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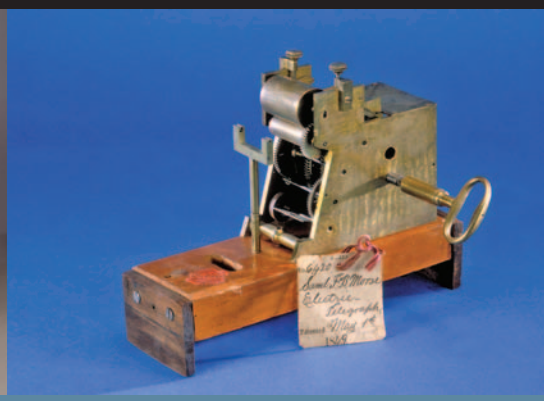

Patent Models Index

Guide to the Collections of the National Museum of American History, Smithsonian Institution

Volume 1: Listings by Patent Number and Invention Name

Barbara Suit Janssen

SERIES PUBLICATIONS OF THE SMITHSONIAN INSTITUTION

Emphasis upon publication as a means of "diffusing knowledge" was expressed by the first Secretary of the Smithsonian. In his formal plan for the Institution, Joseph Henry outlined a program that included the following statement: "It is proposed to publish a series of reports, giving an account of the new discoveries in science, and of the changes made from year to year in all branches of knowledge." This theme of basic research has been adhered to through the years by thousands of titles issued in series publications under the Smithsonian imprint, commencing with Smithsonian Contributions to Knowledge in 1848 and continuing with the following active series:

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Patent Models Index

Guide to the Collections of the National Museum of American History, Smithsonian Institution

Volume 1: Listings by Patent Number and Invention Name

Barbara Suit Janssen

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WASHINGTON D.C.
2010

ABSTRACT

Janssen, Barbara Suit. Patent Models Index: Guide to the Collection of the National Museum of American History, Smithsonian Institution – Volume 1, Listings by Patent Number and Invention Name. *Smithsonian Contributions to History and Technology,* number 54, xviii + 357 pages, 76 figures, 2010. — This two-volume catalog consists of four indexes providing information on more than ten thousand patent models housed throughout the National Museum of American History's collections. These nineteenth century artifacts are the original models submitted to the United States Patent Office by their inventors.

In Volume 1, the *Listing by Patent Number* sorts the NMAH patent models chronologically by the issued patent number. The *Listing by Invention Name* organizes the patent models alphabetically by the name of the invention.

In Volume 2, the *Listing by Inventor* organizes the NMAH patent models alphabetically by the inventor's last name. The *Listing by Residence* sorts the patent models by residence of the inventor at the time of patent issue by country, state, and city.

The patent number is a unique number that ties all of the indexes together. Issued by the Patent Office at the granting of a patent, the number links the model to its patent specification. The terminology used is consistent with the *Subject-Matter Index of Patents for Inventions Issued by the United States Patent Office from 1790 to 1873,* compiled by Mortimer D. Leggett, Commissioner of Patents in 1874.

Cover images, from left to right: Patent No. 173,295, Richard M. Hoe and Stephen D. Tucker, Printing Press, February 8, 1876 (SI neg. 86-6340); Patent No. 99,743, William T. Smith, Sewing Machine, February 8, 1870 (SI neg. 2006-1858); Patent No. 6,420, Samuel F. B. Morse, Electric Telegraph, May 1, 1849 (SI neg. 89-6704). Photographs by Richard Strauss and Harold Dorwin.

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Introduction

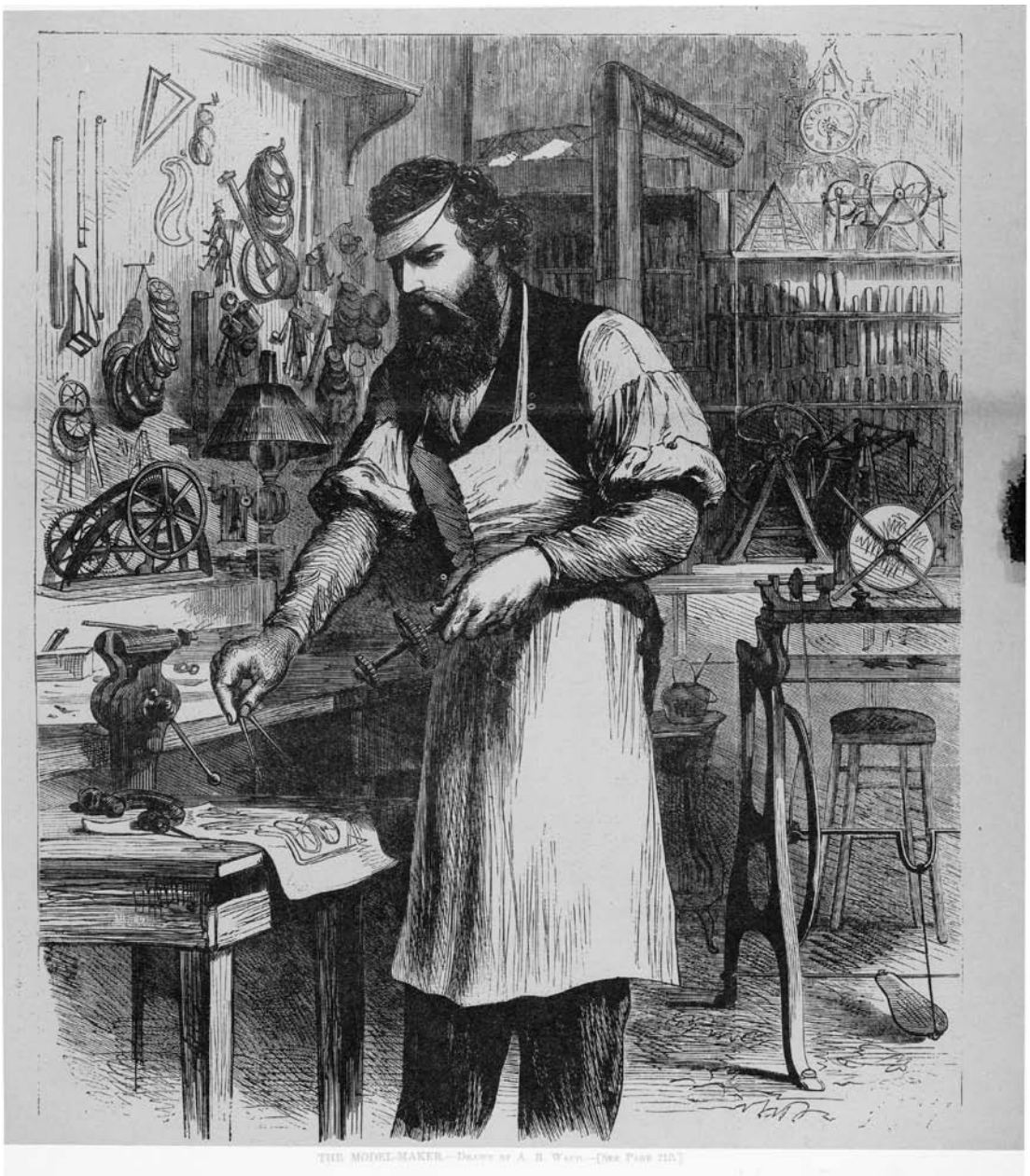
The *Patent Models Index* consists of four lists of information relating to patent models, each containing different information and sorted by a different key detail: patent number, invention name, inventor, and residence of inventor. Nowhere else does there exist such a record of the patent model collections of the Smithsonian Institution's National Museum of American History (NMAH) in an organized and comprehensive manner. The priorities of the Smithsonian Institution Scholarly Press (SISP) are to diffuse the information relevant to NMAH collections and to offer a searchable tool from which end users will benefit. Within the framework of existing processes, SISP has published this set of indexes and makes it available online to all users as a fully searchable PDF.

The purpose of this index is specifically to document the collection of patent models in NMAH. A small number of patent models are in the collections of other Smithsonian museums. Those of the Anacostia Community Museum, the National Postal Museum, and the National Air and Space Museum are not included in this index. The index was not intended to address every question that might be of interest to historians of technology or the patent system, but rather to expose them to the breadth and depth of the NMAH collections. All of the listings include different fields, so their value varies. For example, in the listing by residence of inventor users may compare inventions by country, state, and city. The listing by inventor includes a field for multiple patentees, which is not included in the others. The listing by invention name groups models by name so users might realize the scope of any one set of models within a particular subject matter. All of the indexes include unique fields, with only major fields, such as invention name and patent number, being repeated. Just like Leggett's 1874 three volume patent index, the *Patent Models Index* provides the foundation on which others might build.

THE PURPOSE OF PATENT MODELS

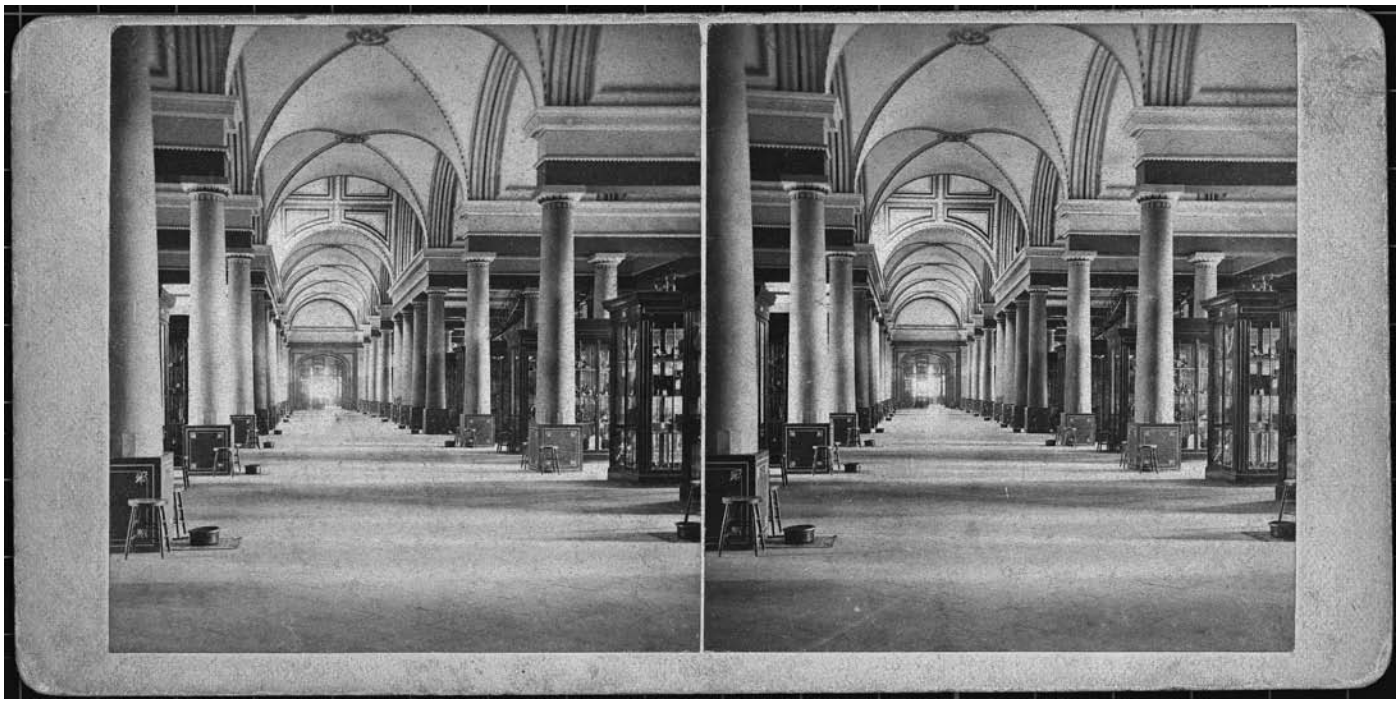
For most of the nineteenth century, the Patent Office required inventors to submit a model with their patent application. Inventors placed great importance on their models and viewed a well-executed model as the key element in obtaining a patent. The inventor would often hire a professional model maker to turn a two-dimensional paper drawing into a three-dimensional miniature machine. The inventor might also turn to other skilled craftsmen, such as blacksmiths, watchmakers, or cabinetmakers, to fabricate models. Some inventors would construct their own models.

How a model was constructed depended mostly on what the patented feature was. The inventor had a choice of showing the complete machine or only his patented device. Models could be fine miniatures of their commercial counterparts (like printing presses or plows) or they could be the actual manufactured machine (like sewing machines or firearms) with the patented feature added. While it was not essential that the model work, many of them did. In general, the models tended to adhere to requirements of the Patent Office that they not exceed one foot in any dimension. Some inventors took great care to ensure their models were neither too small to be seen on the cabinet shelves in the Patent Office Model Room nor too large to fit there.



This 1868 engraving from *Harper's Weekly* illustrates a typical model maker working in a small workshop. (SI neg. 86-930)

In the second half of the nineteenth century, the U.S. Patent Office Model Room and its four halls showcasing thousands of models was of common interest for researchers as well as a popular destination for inventors, the curious public, and manufacturers seeking helpful mechanical inventions. To the inventor, the idea of investors and manufacturers studying his or her patent model offered great incentive to craft a striking, handsome model that would stand out on the crowded Model Room shelves. Stereoviews of the Patent Office Halls of seemingly endless rows of cabinets filled with models were a popular Washington, D.C., photographic souvenir. Viewed though a stereoscope, the double images were dizzyingly dimensional. In 1855 Alfred Hunter published a guide to the Patent Office Model Room, *A Catalogue Showing the Location of Every Model of Patented Inventions in the New Hall of the Patent Office*. In 1874 Charles H. Fisher compiled a small



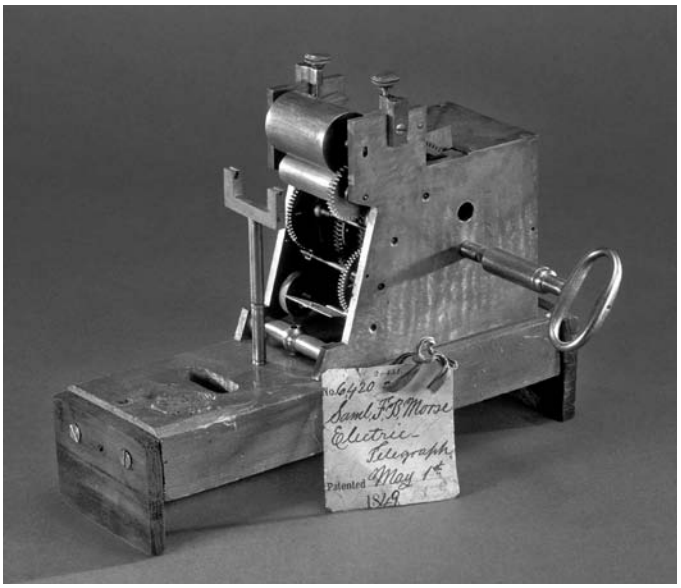
Stereoview of the South Hall of the Patent Office. Rows of cases containing patent models fill the Hall. Stamped on back: "T. W. Smillie, Photographer. Smithsonian Institution. Washington, D.C." About 1870–80. (SI neg. 2009-1830)

pamphlet titled *Directory of the Model Room U.S. Patent Office, Alphabetically Arranged,* with Morse's "Original Telegraph" and Elias Howe's "Original Sewing Machine" on the cover, both of which are currently in the NMAH collections. Fisher's directory covered the classes of invention in a mere eight pages, starting with "Acids, Manufacture of . . . " to "Artificial Limbs, Bridges, Coffins, Dental, Electrical Apparatus, Fishing, Governors, Harvesters, Ice Boats, Jewelry, Knitting Machines, Laundry, Meters, Needles and Pins, Ordnance, Photography, Refrigerators, Steam Engines, Traps, Umbrellas, Valves, and . . . ," and finishing with "Writing Apps. for the Blind." Fisher concluded his guide with a listing of the four halls of the Model Room, including length and width of each, the number of exhibition cases in each, and the number of classes of invention within the cases. Joseph West Moore, in his 1884 guide book *Picturesque Washington: Pen and Pencil Sketches*, wrote:

> The Museum of Models is contained in four lofty, magnificent halls, extending throughout the second story of the department building [the Patent Office]. Here are to be seen 300,000 models of patented articles, arranged in classes and subdivisions, and filling hundreds of spacious cases, all properly labeled and indexed. By means of these

Patent No. 4,750. Elias Howe, Jr. Sewing Machine. September 10, 1846 (SI neg. 90-4210)

models one can trace the progress of every line of industry, from crude designs to the perfected machine, wonderful in construction and almost human in action. Here is the result of the profound study of countless men diligently working in all the industrial fields through many years, and it is a marvelous exhibition of human capability, and can be inspected for hours, even days, with plentiful profit and enjoyment."



Patent No. 6,420. Samuel F. B. Morse. Electric Telegraph. May 1, 1849. (SI neg. 89-6904)

THE ORIGIN OF NMAH'S COLLECTIONS

In 1880 the Patent Office dropped the requirement for submitting models, except in unusual circumstances. This action was taken primarily because the Patent Office had simply run out of space in which to store or display an ever-rising flood of models. It was also true that inventions were becoming more complex and less amenable to representation by models. Once the requirement for submission of a model was rescinded, a decline in the large number of professional model makers in Washington, D.C., was inevitable. After 1893, public interest in the Model Room declined as other museums became popular. The patent models in the Model Room were crated and moved off site for storage.

Before the Smithsonian Institution acquired the model collection from the Patent Office, the models had suffered through two major fires at the Patent Office. The first, in 1836, destroyed all the models that had been submitted up to that date (approximately 7,000). Not only were all the models lost, but all of the patent drawings and records of patent applications and grants were also destroyed. These records were irreplaceable, and the U.S. Congress considered the loss so great that $100,000 was appropriated to restore the drawings and the most important models. The Patent Office conferred with inventors when and where possible to ensure an accurate reproduction of each invention. This restoration program continued until 1849, by which time several thousand drawings and models had been restored. Prior to the 1836 Patent Office fire, patents had not been numbered. After the 1836 fire, patent models began to be numbered consecutively. Restored patents were given a series of new numbers called the "x-series." A second fire in 1877 destroyed 75,000 models out of a collection of 200,000.

In 1908 the NMAH patent model collection started with acquisition of 284 models from the Patent Office. The United States National Museum's Department of Anthropology, Division of Technology originally accessioned this collection of models and sent the museum's wagon to pick up the models from the Patent Office in June 1908. The particular strengths of this selection were firearms, with other smaller categories including printing presses, sewing machines, scales, typewriters, telegraphs, electric lamps, time locks, locomotives, gas and steam engines, agricultural implements, and textile machinery. Before the summer ended, curators made further selections for photography, musical instruments, lighting and heating, firearms and mechanical devices, bringing the total to just over 1,000.

The Patent Office packed the remaining models into more than 3,000 crates and moved them several times. In 1926 Congress decided to dispense with the Patent Office's stored collection of patent models. The subsequent bill gave the Smithsonian Institution first choice of the models. The Secretary of the Smithsonian, Charles Doolittle Walcott, appointed two curators, Frederick Lewton and Carl Mitman, to select the historically important models. Mitman chose models specifically for the mechanical engineering collection. Lewton selected a broad range of models—his area of specialty was textile machinery and, in particular, sewing machines.

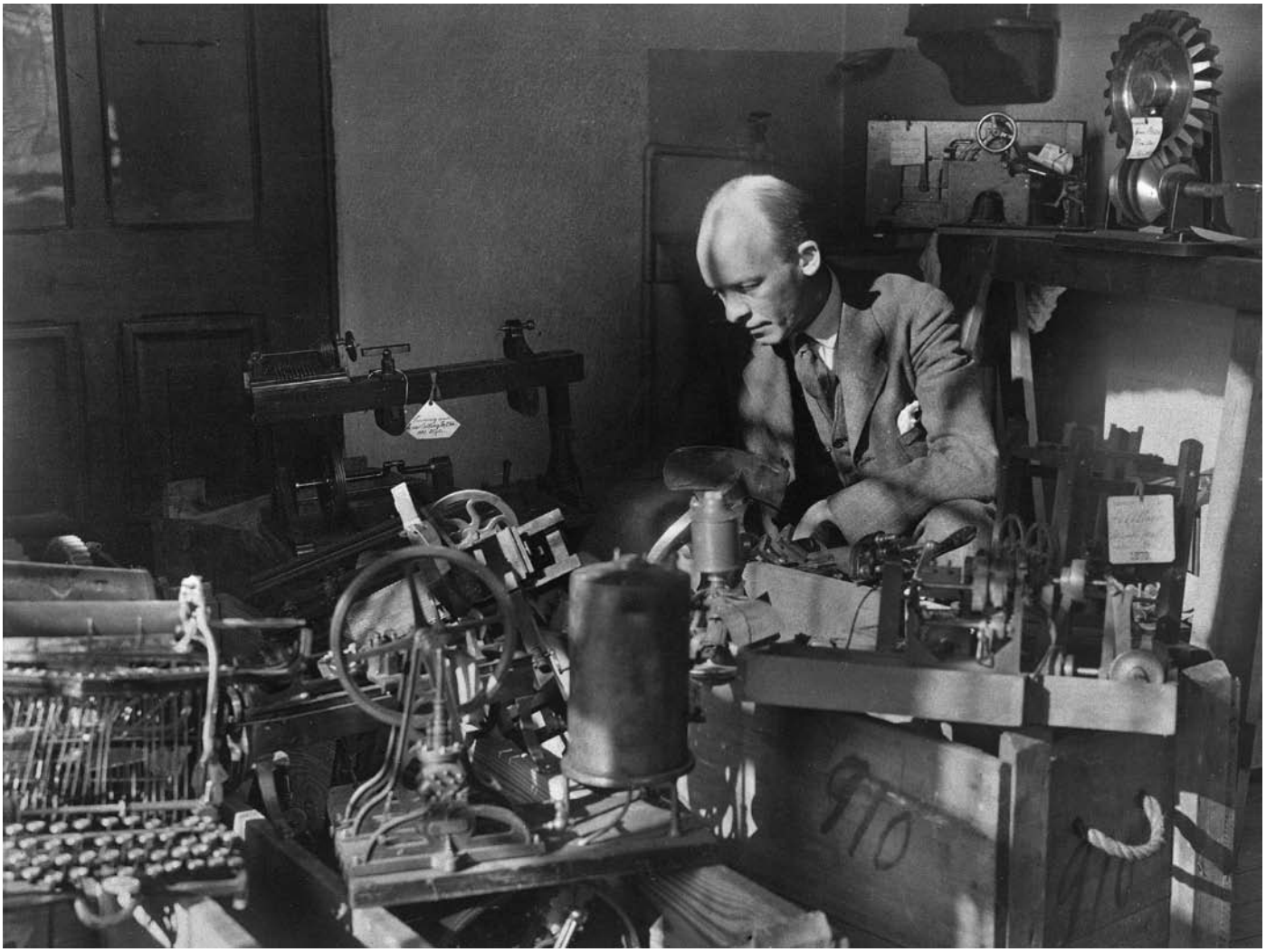
In the museum accession record for this large selection of models (accession number 89797), Lewton wrote in a memorandum dated July 19, 1926: "Of the approximately 155,000 models examined by the commission appointed to dispose of them, something over 3,000 were brought to the National Museum for preservation. The rest were turned over

South Hall, Museum of Models, Patent Office. Illustration from Picturesque Washington: Pen and Pencil Sketches by Joseph West Moore, 1887. (SI neg. 2008-4988)

to the Bureau of Supply, Treasury Department, for sale as useless Government property. The Bureau of Supply has held four sales and practically all the models have been disposed of by auction." Later Lewton would contradict himself in his autobiography, "I examined 352,000 models selecting about 15,000 for preservation, which were taken to the National Museum for study and recording." Unfortunately, there was no overall list made at the time of accession that detailed the individual patent models collected.

The National Museum gave away an unknown number of models to schools, universities, other museums, and industry, and to descendants of inventors. The U.S. government sold the models that remained in the Patent Office collection to private parties. Today, patent models continue to attract buyers and collectors, and are often for sale on eBay.

At present the condition of patent models in the NMAH collections varies greatly. There are many fine models in excellent shape, and many other models that are in need of conservation before they can be exhibited. Some models bear tags that say "removed from the debris of the 1877 fire." On a scale of poor to excellent, most of the models fall somewhere in the middle. Curators at the Smithsonian hope that a conservation program will be funded to conserve the models in the future.



Carl M. Mitman, Curator of Technology, going through the patent models sent by the Patent Office in 1926 in order to select models for the Smithsonian Institution. (SI neg. MAH-68817)

The fame and success of inventions such as Eli Whitney's cotton gin and Elias Howe's sewing machine spurred Americans to patent almost everything imaginable. This mania for patenting is illustrated in the NMAH patent model collection by its diversity and number of models. This profusion of patent models testifies to the enthusiasm of Americans to conceive a better idea, create an improved machine, and efficiently mechanize America from the home to the farm to the factory. During the nineteenth century, the patent models were proudly exhibited as icons of American invention. In the twenty-first century, the models remain in storage as "mute stones," waiting to be rediscovered by individuals and scholars in search of the inventive wonders of an earlier era.

PATENT SPECIFICATIONS

From its beginnings, American patent law followed the English tradition of requiring the submission of a written description of ideas for patent as well as drawings. Such a paper submission was referred to as a "patent specification." The specification included a detailed description of the patent claims and a drawing of the invention. Information in the

specification included the patent number, invention title, date the patent was granted, name and residence of the inventor(s). In the written specification, the inventor explained the general nature of his or her invention or improvement and ended with detailed patent claims. The text would refer to numbered figures and lettered details in the drawing. Often the patent model drawing was made directly from the model and provided an illustration of a moment of inspiration fixed in time and space. The drawings created a "still life" of invention.

Following is a typical example of a United States Patent Office patent specification with the accompanying patent drawing and model. The photograph pictures the clothes pin patent model that the inventor, Henry Mellish, submitted to the U.S. Patent Office in 1871. The requirement for a model was a uniquely American prerequisite for receiving a patent in the nineteenth century.

Patent Models melted by the heat of the 1877 Patent Office Fire. Catalog No. 336,683. (SI neg. 78-10031)

PATENT MODEL DATABASE PROJECT

The NMAH holds several collections of patent models, housed within different divisions at the museum. The Patent Model Database is a repository of information about these collections of over 10,000 patent models identified to date. It includes such simple devices as clothespins and more complex machines like printing presses and the then-new nineteenth-century technology of electricity. The models in the database range in date from 1836 into the early twentieth century. The database was designed as a research tool and is published now as a guide to the collections. Individual division catalog cards, collection lists, and museum accession records were used as original sources of data. There has never been one list for all of the patent models or even for each division's collection. These paper records are imperfect. Missing Patent Office tags meant that authoritative identification was not possible. In the future, more models may be identified in the vast holdings of NMAH, as well as new accessions added to the collections.

The available patent model information was entered into a Microsoft Access database and drafts of the patent model printouts were verified by division staff. The information about each patent model was confirmed by comparing the divisional information to the data in the patent specification. Additional information from the patent specification was added to the database and inaccurate data was corrected.

Often the original patent tag was tied to the model with the official red tape of the Patent Office. Penned in ink, the tags identify the inventor and coinventors (if any), the invention name, the patent date, and the issued patent number. The patent number links the model to its corresponding patent specification and drawing.

The inventor's written specification explained the patented claims and matched the model's features to the drawing of the invention. The patent specification provided provenance for the inventor's name, including names of coinventors, the date of patent issue, and the residence of the inventor at the time of the patent issue. Nomenclature for the name of the invention also came from the specification. Sometimes the wording of the invention title would vary from the drawing to the written specification. In those cases, the description with the clearest meaning was used. For instance, the specification for John A. Roebling's patent no. 6082 is titled "Improvement in Tops for Wire Ropes," and the drawing titles it "Wire Rope Machine." The resulting choice, "Rope Making Machine, Wire," was selected for publication. Careful thought was given

119,938

UNITED STATES PATENT OFFICE.

HENRY MELLISH, OF WALPOLE, NEW HAMPSHIRE.

IMPROVEMENT IN CLOTHES-PINS.

Specification forming part of Letters Patent No. 119,938, dated October 17, 1871.

To all whom it may concern:

Be it known that I, HENRY MELLISH, of Walpole, in the county of Cheshire and State of New Hampshire, have invented certain Improvements in Clothes-Pins, of which the following is a specification:

The nature of my invention relates to the construction of a bifurcated clothes-pin in such form that the act of placing it on the line will cause the points of the prongs to approach nearer to each other, and their inner surfaces near the body of the pin to spread further apart. The object of the invention is to produce a pin that shall be light and convenient to carry in the pocket; one that shall be easily put on and taken off the clothes-line; and one that shall always hold the clothes firmly to the line, notwithstanding any blowing about by the wind; and, finally, a pin that can be made and sold at a lower price than any pin heretofore in use.

Figure 1 is a side elevation of the pin. Fig. 2 is a side elevation with a cross-section of the clothes-line between its prongs, showing the extended position of the prongs when on the line. Fig. 3 is a perspective view of the pin.

Fig. 1 shows the shape of the pin, which should be made of straight-grained springy timber by cutting the slit A, between the prongs and the openings B, through the prongs at right angles to the plane surfaces of the timber, which should be of suitable dimensions out of which to construct a pin in the form and about the size represented in the figures or drawing, although the size or proportions may be varied to suit the purpose to which the pin is to be applied. The openings A and B are connected with each other by dividing the inside bars *c* of the prongs from their attachment to the body of the pin at D, as represented in Fig. 1, for the purpose of allowing the ends of the bars to be spread apart, and, by their action upon the spring portions E of the prongs, to cause their ends to approach each other when placed upon the line, as represented in Fig. 2, so that the pin shall move on instead of off by movement of the clothes.

I claim—

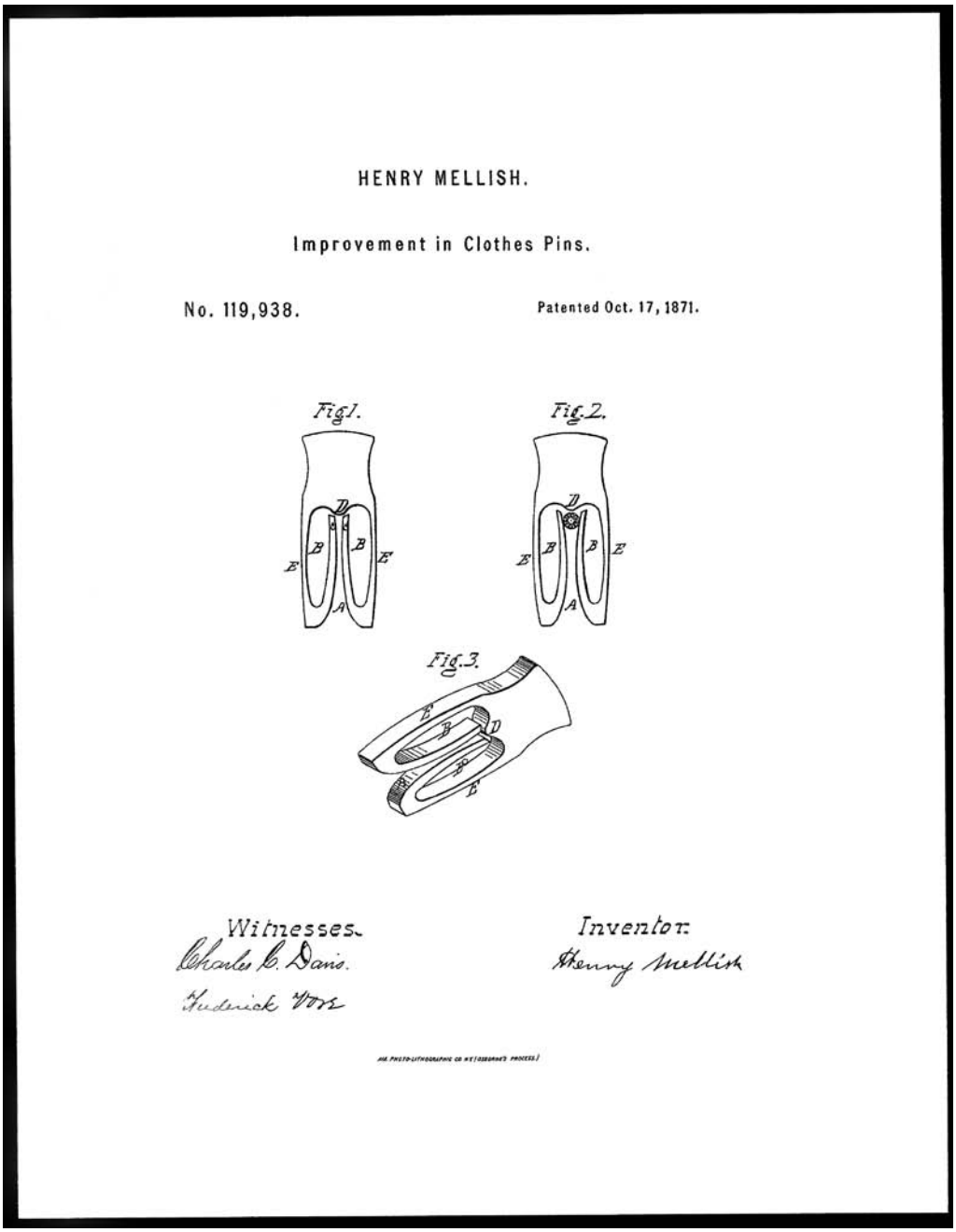
The prongs of a clothes-pin when consisting of the springs E E in connection with the spring-bars C C, with the elliptical openings B B through them, and the ends of the spring-bars C C separated at the point D from the body of the pin, substantially as and for the purpose hereinbefore set forth.

Witnesses: HENRY MELLISH.

FREDERICK VOSE,
CHARLES C. DAVIS.

(91)

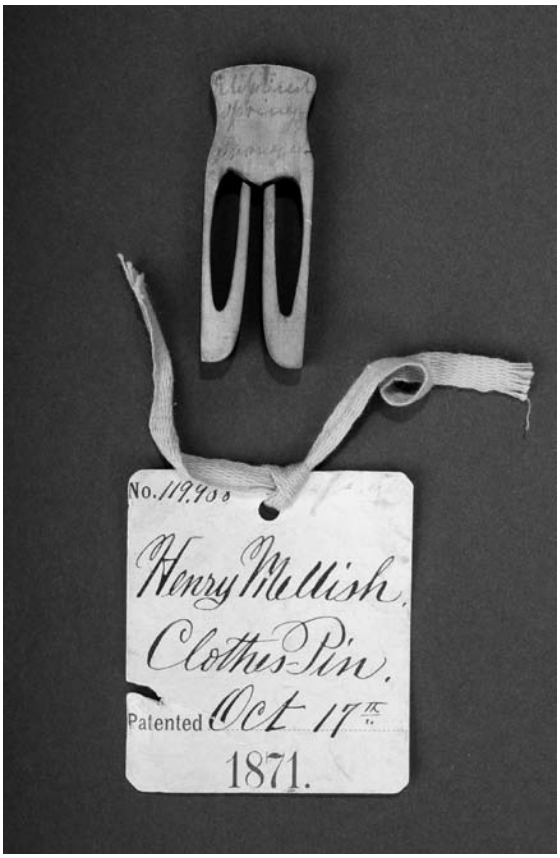
Henry Mellish's Specification for Patent No. 119,938. (SI neg. 2009-1832)



Mellish's Patent Drawing for his Clothes Pin, Patent No. 119,938. (SI neg. 2009-1831)

to the order of the terms within the name of an invention to provide for standardized searching by invention. Terminology used was consistent with the nineteenth-century Patent Office nomenclature.

The patent number for each model is unique and becomes the primary key to each patent model record. The uniqueness of the patent numbering system is fortunate as NMAH's catalog numbers include many problematic combinations of numbers and letters and, in a few cases, duplicate numbers. Searches on the database can be done by invention name, inventor, date, patent number (which is chronological), and country, state, and city, and by any combination of sorts. Using the database, it is now possible to answer inquiries across the entire collection. For example, what models are



Patent No. 119,938. Henry Mellish. Clothes Pin. October 17, 1871. (SI neg. 2005-37597)

Patent No. 39,916. John F. Heissenbuttel. Rolling Pin. September 15, 1863. (SI neg. 86-6558)

from Pennsylvania, or just Philadelphia? How many of Thomas Edison's patent models are in the collection? Are there patent models for cameras in the collections? This catalog provides a straightforward reference to answer these kinds of questions. In Volume 1, the patent model listings are by patent number and invention name. In Volume 2, the information is available by inventor and residence of inventor.

This index includes only utility patent models. Not included are a small number of early x-series, design and reissue patent models that use a separate lettered numbering system.

KEY TO NMAH DIVISIONS WITH PATENT MODEL COLLECTIONS

The patent model collections found their present home in 1964 with the opening of the National Museum of History and Technology (now the National Museum of American History). In this index's listing by patent number, the name of the NMAH division that originally housed a patent model is provided. These division names are contemporary to cataloging the models, but like all changing and growing institutions, the collecting divisions of NMAH have been reorganized and renamed over time. The current division names at NMAH, reflecting current collecting interests, are listed below, and the corresponding former division names—found in the listing by patent number—are identified.

Division of Music, Sports, and Entertainment

Description: Contains the models pertaining to musical instruments, sports, and recreation.

Former divisions: Community Life
Musical Instruments

Division of Information Technology and Communications

Description: Incorporates the patent model collections of electricity, graphic arts, mathematics, and photography.

Former divisions: Electricity
Graphic Arts
Mathematics
Photographic History

Division of Home and Community Life

Description: Consists of the patent model collections concerning ceramics and glass, costume, domestic life, furniture, lighting, and textiles.

Former divisions: Ceramics and Glass
Costume
Domestic Life
Textiles

Division of Work and Industry

Description: Consolidates the former collections of agriculture, natural resources, mechanical and civil engineering, mechanisms, extractive industries, and transportation.

Former divisions: Extractive Industries (included agriculture and natural resources)
Mechanical and Civil Engineering
Mechanisms
Transportation

Division of Medicine and Science

Description: Includes patent model collections of medical sciences and physical sciences. The collection of medical sciences includes models relating to dentistry, surgery, pharmacy, medicine, and health. The physical science collection contains models for surveying, weighing, and navigation.

Former divisions: Medical Science
Physical Sciences

Division of Military History and Diplomacy

Description: Concerns the collection of military technology.

Former division: Armed Forces History

Division of Politics and Reform

Description: Houses the sole patent model of Abraham Lincoln's river boat buoyancy model.

Former division: Political History

Acknowledgments

I am grateful to colleagues, past and present, who cared for and shared their knowledge of their patent model collections. Many museum specialists and curators of the National Museum of American History (NMAH) helped with the verification of the patent models in their collections. In the Division of Music, Sports and Entertainment, Ellen Hughes and Gary Sturm provided information about models pertaining to musical instruments, sports, and recreation. Assistance for the models in the Division of Information Technology and Communications was given by Joan Boudreau, Nance Briscoe, Barney Finn, Elizabeth Harris, Ray Hutt, Peggy Kidwell, Shannon Perich, Jim Spears, and Hal Wallace. This Division incorporates the patent model collections of electricity, graphic arts, mathematics, and photography. Information concerning the patent models in the Division of Home and Community Life was provided by Rita Adrosko, Reggie Blaszczyk, Doris Bowman, Bonnie Campbell Lilienfeld, Shelly Foote, Anne Golovin, Rodris Roth, Anne Serio, Jennifer Strobel, and William Yeingst. This Division consists of the patent model collections concerning ceramics and glass, costume, domestic life, furniture, lighting, and textiles. Information on the models in the Division of Work and Industry was provided by Michael Harrison, Francis Gadson, Paul Johnston, Terry Sharrer, David Shayt, Carlene Stephens, Susan Tolbert, Bob Walther, John White, Roger White, William Worthington, and Kay Youngflesh. This division consolidates the former collections of agriculture, natural resources, mechanical and civil engineering, mechanisms, extractive industries, and transportation. For the Division of Medicine and Science, Judy Chelnick, Jon Eklund, Michael Harris, George Norton, Ann Seeger, Deborah Warner, and Diane Wendt provided information on the patent model collections of medical sciences and physical sciences. Information on the military technology patent models in the Division of Military and Diplomacy was provided by Harry Hunter, David Miller, and Sarah Rittgers. In the Division of Politics and Reform, Harry Rubenstein confirmed the existence of the sole patent model of Abraham Lincoln's river boat buoyancy model.

Photographs of the models were taken by Richard Strauss, Hugh Talman, Eric Long, Laurie Minor, Jeff Tinsley, and Harold Dorwin. Michael Barnes and John Dillaber provided scans of photographs for this publication. Nancy Brooks furnished editorial assistance. Accession files from Collection Records were copied by Nan Card. Ginger Strader, Meredith McQuoid-Greason, and Deborah Stultz of Smithsonian Institution Scholarly Press managed the many details involved in the production of the publication.

I particularly wish to thank Rita Adrosko, Curator Emeritus of the Division of Textiles, Douglas Evelyn, former Deputy Director of the National Museum of American History, and Kendall J. Dood, former U.S. Patent Office Classifier, for their support and advice. The Ruth and Vernon Taylor Foundation deserves special thanks for providing funding for the Patent Model Database Project upon which this index is based.

I am grateful to my husband, Theodore Jon Janssen, for his belief in the importance of this patent model project. Computer wizard, problem solver, and first editor of endless patent lists, his considerable talents enabled the database to evolve into this index.

An article in the Smithsonian's Torch, 1968, featured Grace Cooper, Curator of Textiles, demonstrating sewing on Benjamin W. Bean's 1843 sewing machine patent model, Patent No. 2,982. To the left is Elias Howe's sewing machine patent model of 1846, Patent No. 4750, and to the right is James J. Greenough's sewing machine patent model of 1842, Patent No. 2,466. Photo courtesy of Smithsonian Archives. (SI neg. 94-1525)

Guide to the Listing by Patent Number

The *Listing by Patent Number* sorts the patent models chronologically by the issued patent number. It includes the invention name, the inventor's last name (excluding coinventors), the year patented, and the NMAH holding division. An explanation and key to the current divisional names as well as their historic names is included in the Introduction. Should individuals or researchers be interested in seeing any particular models, arrangements may be made with the divisional staff. The collections are housed in various locations and cared for by different divisions. Many of the models are located off-site.

Within the listings, a dagger (†) next to the patent number indicates that a photograph of the model is included in Volume 1; two daggers (††) indicate a photo is in Volume 2. See the Appendix for a complete list of all illustrations in the present volume.

Patent No. 37,637. Dubois D. Parmelee. Artificial Leg. February 10, 1863. (SI neg. 85-10299.22)

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
23	Furnace	Fickardt	Mechanical and Civil Engineering	1836
42 †	Lamp, Hanging	Platt	Domestic Life	1836
132	Motor, Electric	Davenport	Electricity	1837
162	Loom Shuttle Tongue	Thorp	Textiles	1837
176	Lamp Wick Raiser	Rust	Domestic Life	1837
182	Revolver	Leavitt	Armed Forces History	1837
188	Firearm, Many Chambered Cylinder	Cochran	Armed Forces History	1837
246	Lamp Stopple	Rust	Domestic Life	1837
249	Fireplace, Open	Sherman	Domestic Life	1837
254	Pistol & Cutlass, Combined	Elgin	Armed Forces History	1837
287	Depth Sounding Instrument	Ericsson	Physical Sciences	1837
291	Loom Temple, Self Adjusting	Mason	Textiles	1837
304	Oven, Domestic	Barker	Domestic Life	1837
305	Locomotive	Winans	Transportation	1837
341	Medical Plaster Making Machine	Morison	Medical Science	1837
350	Cloth Napping Machine	Swasey	Textiles	1837
351	Stove, Cooking	Wilson	Domestic Life	1837
352 ††	Doubling & Twisting Thread Machine	Golding	Textiles	1837
427	Wool Cleaning Machine	Wolcott	Textiles	1837
468	Printing Press	French	Graphic Arts	1837
490 ††	Loom, Hair Cloth	Harvey	Textiles	1837
491	Loom, Fancy Power	Crompton	Textiles	1837
514	Boot Tree	Hastings	Extractive Industries	1837
519	Circumferenter	McCann	Physical Sciences	1837
540	Locomotive	Wright	Transportation	1837
544	Loom Heddle, Metallic	Hartford	Textiles	1837
546	Loom, Knotted Counterpane	Bigelow	Textiles	1838
564	Lamp Shade Holder	Rust	Domestic Life	1838
590	Saw, Ice	Barker	Mechanical and Civil Engineering	1838
595	Loom, Power	Fairman	Textiles	1838
596	Cordage Machine	Day	Textiles	1838
603	Firearm, Many Chambered	Bennett	Armed Forces History	1838
631	Type Smoothing Machine	Bruce, Jr.	Graphic Arts	1838
632	Type Casting Machine	Bruce, Jr.	Graphic Arts	1838
636	Punch	Merrick	Extractive Industries	1838
656	Leather Crimping Machine	Adams	Extractive Industries	1838
658	Leather Pricking Machine	Briggs	Extractive Industries	1838
673	Ship Building Method	Higginson	Transportation	1838
683	Lamp, Coach	Lawrence	Domestic Life	1838
696	Engine, Steam	Lighthall	Mechanical and Civil Engineering	1838
707	Firearm, Many Chambered Cylinder	Nichols	Armed Forces History	1838
710	Spinning Wheel, Domestic	Wheeler	Textiles	1838
713	Rifle	Nutting	Armed Forces History	1838
723	Clock, Spring Application	Ives	Mechanisms	1838
724	Speeder for Roving Cotton	Mason	Textiles	1838
747	Firearm, Breech Loading	Jenks	Armed Forces History	1838
758	Loom Let Off & Take Up	Kimball	Textiles	1838
781	Spindle & Flyer	Yerkes	Textiles	1838
784	Fireplace Flue	Whitson	Domestic Life	1838
823	Printing Machine, Calico	Sibley	Textiles	1838
827	Horse Collar Machine	Barton	Extractive Industries	1838
829	Flyer Grooving Machine	Brown	Textiles	1838
832	Firearm, Many Chambered Cylinder	Jaquith	Armed Forces History	1838
834	Lamp Reflector	Fletcher	Domestic Life	1838
863	Card, Hand	Faber	Textiles	1838
902	Tooth Extractor	Dickey	Medical Science	1838
957	Cloth Napping Machine	Pratt	Textiles	1838
960	Firearm, Breech Loading	Adams	Armed Forces History	1838
977	Spinning, Doubling & Twisting Silk Machine	Holland	Textiles	1838
987	Loom Temple	Angell	Textiles	1838
1001	Fireplace, Coal Grate	Atwater	Domestic Life	1838
1015	Cloth Shearing Machine	Parsons	Textiles	1838

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
1022	Lamp, Turpentine	Jones	Domestic Life	1838
1028	Carpet	Humphries	Textiles	1838
1043	Flyer for Spinning Cotton	Howarth	Textiles	1838
1051	Loom Harness	Thorp	Textiles	1838
1079	Leather Tanning Apparatus	Brown	Extractive Industries	1839
1080	Loom Temple	Gibbs	Textiles	1839
1108	Locomotive	Dotterer	Transportation	1839
1134	Revolver	Edwards	Armed Forces History	1839
1141	Firearm, Breech Loading	Starr	Armed Forces History	1839
1164	Lamp Burner	Clarke	Domestic Life	1839
1166	Spinning Machine, Wool	Hartwell	Textiles	1839
1167	Crimper	Sanderson	Extractive Industries	1839
1200	Clock Striker	Jerome	Mechanisms	1839
1228	Cordage Machine	Hathaway	Textiles	1839
1235	Flyer & Bobbin for Twisting	Ellsworth	Textiles	1839
1246	Lamp, Flame Regulator	Tough	Domestic Life	1839
1259	Spinning Throstle	Estes	Textiles	1839
1272	Leather Splitting Machine	White	Extractive Industries	1839
1277	Leather Pricking Machine	Sheldon	Extractive Industries	1839
1295	Engine, Steam	Baker	Mechanical and Civil Engineering	1839
1315	Printing Press, Flat Bed Platen	Schuebly	Graphic Arts	1839
1325	Odometer	Beers	Physical Sciences	1839
1327	Tooth Extractor	McConnell	Medical Science	1839
1338	Crimper	Ferre	Extractive Industries	1839
1367	Reeling, Spinning & Twisting Silk Machine	Pratt	Textiles	1839
1421 †	Knitting Machine, Rotary Power	Walker	Textiles	1839
1422	Firearm, Muzzle Loading	Smith	Armed Forces History	1839
1434	Burner, Pine Knot	Price	Domestic Life	1839
1461	Firearm	Day	Armed Forces History	1839
1462	Carding Machine, Wool	Freeman	Textiles	1839
1485	Loom Shuttle	Baldwin	Textiles	1840
1498	Loom Heddle	Thorp	Textiles	1840
1528	Candlestick	Church	Domestic Life	1840
1542	Railroad Chair, Track & Rail	Dripps	Transportation	1840
1563	Loom Heddle, Metallic	Strong	Textiles	1840
1575	Cotton & Wool Picking Machine	Kellogg	Textiles	1840
1578	Fireplace	Roberts	Domestic Life	1840
1580	Hemp Preparing & Spinning Machine	Day	Textiles	1840
1582	Photographic Plate & Reflector	Wolcott	Photographic History	1840
1611	Firearm, Breech Loading	Thomas	Armed Forces History	1840
1644	Lamp Burner, Vapor	Carr	Domestic Life	1840
1653	Locomotive, Eight Wheel	Whitney	Transportation	1840
1674	Teeth, Mounting Artificial	Riggs	Medical Science	1840
1696	Planter, Cotton Seed	Miner	Extractive Industries	1840
1708	Scale, Weighing	Winslow	Physical Sciences	1840
1722	Lock, Alarm	Edwards	Mechanisms	1840
1743	Dental Implement	Evan	Medical Science	1840
1752	Instrument for Channeling Soles	Baker	Extractive Industries	1840
1753	Boiler & Washer, Rag	Spofford	Extractive Industries	1840
1782	Rag Dressing Machine	Smith	Textiles	1840
1802	Pianoforte	Chickering	Musical Instruments	1840
1810	Rifle, Breech Loading	Day	Armed Forces History	1840
1817	Leather Pricking Machine	Sheldon	Extractive Industries	1840
1818	Leather Pricking Machine	Sheldon	Extractive Industries	1840
1834	Knitting Machine, Circular	Hutchinson	Textiles	1840
1838	Loom Temple, Rotary	Draper	Textiles	1840
1871	Silk Skeining Machine	Heritage	Textiles	1840
1879	Ice Cutting Machine	Wyeth	Extractive Industries	1840
1897	Felt Cloth Machinery	Williams	Textiles	1840
1902	Cloth Stretching Machine	Tillou	Textiles	1840
1921	Locomotive Engine	Baldwin	Transportation	1840
1934	Lamp, Argand	Hemmenway	Domestic Life	1841

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
1962	Carding Machine	Crane	Textiles	1841
1983	Spinning, Cotton Roving	Danforth	Textiles	1841
1984	Straw Braid Trimming Machine	Robbins	Textiles	1841
1985	Nursing Bottle Nipple	Windship	Medical Science	1841
2013	Pin Making Machine	Howe	Mechanical and Civil Engineering	1841
2018	Lifeboat	Francis	Transportation	1841
2039	Lamp, Argand	Greenough	Domestic Life	1841
2089	Boat Propelling Paddles	Swett, Jr.	Transportation	1841
2108	Speeder, Trostle & Cap	Whitehead	Textiles	1841
2119	Tooth Extractor	Hill	Medical Science	1841
2129	Lamp	Richman	Domestic Life	1841
2168	Lamp, Camphene	Gold	Domestic Life	1841
2175	Wool & Cotton Cleaner	Calvert	Textiles	1841
2184	Spinning Machine, Ring	Hunter	Textiles	1841
2227	Valve, Steam Engine Cut Off	Allen	Mechanical and Civil Engineering	1841
2230	Cloth Folding & Measuring Machine	Spalding	Textiles	1841
2235	Stove & Oven, Combination	Spaulding	Domestic Life	1841
2238	Lamp	Carr	Domestic Life	1841
2254	Lamp, Vapor Burner	Jennings	Domestic Life	1841
2255	Fulling Machine	Wells	Extractive Industries	1841
2257	Lamp, Tallow	Woodward	Domestic Life	1841
2262	Cloth, Figured Damask Hair	Ross	Textiles	1841
2278	Combing Machine, Wool	Calvert	Textiles	1841
2283	Locomotives, Sand Apparatus for	Tolles	Transportation	1841
2293	Lifeboat	Francis	Transportation	1841
2373	Cotton Gin	Calvert	Textiles	1841
2377	Loom Temple	Craig	Textiles	1841
2404	Stove, Cooking	Robinson	Domestic Life	1841
2413	Lamp, Argand	Horn	Domestic Life	1842
2424	Lamp Cap, Glass	Draper	Domestic Life	1842
2448	Lamp, Lard	Worrall	Domestic Life	1842
2458	Reeling Machine, Silk	Jones	Textiles	1842
2464	Loom Temple, Rotary	Draper	Textiles	1842
2466	Sewing Machine	Greenough	Textiles	1842
2489 ††	Loom Shuttle	Coburn	Textiles	1842
2490	Brush	Adams	Extractive Industries	1842
2493	Knitting Machine	French	Textiles	1842
2511	Carding & Spinning Machine	Chase	Textiles	1842
2514	Lamp	Carr	Domestic Life	1842
2516	Lamp	Pettibone	Domestic Life	1842
2522	Daguerreotype Coloring	Stevens	Photographic History	1842
2570	Lamp, Hydro Pneumatic	Lee	Domestic Life	1842
2572	Apparatus for Raising Sunken Vessels	Timby	Transportation	1842
2574	Loom, Power	Duxbury	Textiles	1842
2576	Spinning Frame, Cap	Danforth	Textiles	1842
2597	Valve, Steam Engine Cut Off	Allen	Mechanical and Civil Engineering	1842
2604	Lamp, Lard	Mateby	Domestic Life	1842
2605	Cloth Napping Machine	Taylor	Textiles	1842
2612	Ship, Iron	Kerr	Transportation	1842
2616	Loom	Hendrick	Textiles	1842
2625	Loom, Carpet	Bigelow	Textiles	1842
2629	Printing Press, Double Cylinder	Hoe	Graphic Arts	1842
2631	Valve Gear, Steam Engine	Sickels	Mechanical and Civil Engineering	1842
2639	Loom, Carpet	Bigelow	Textiles	1842
2641	Lamp, Lard	Horn	Domestic Life	1842
2644	Lamp, Lard	Baird	Domestic Life	1842
2668	Engine, Marine Steam	Maudslay	Mechanical and Civil Engineering	1842
2680	Spinning, Twisting & Kinking Hair	Burnham	Textiles	1842
2696	Loom, Power	Flint	Textiles	1842
2720 †	Rope Making Machine, Wire	Roebling	Mechanical and Civil Engineering	1842
2728	Gauge, Steam Boiler	Roebling	Mechanical and Civil Engineering	1842
2741	Loom, Power Counterpane	Bigelow	Textiles	1842

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
2744	Loom, Power Counterpane	Bigelow	Textiles	1842
2751	Lamp, Lard	Creighton	Domestic Life	1842
2755	Loom Shuttle	Leavitt	Textiles	1842
2759 ††	Locomotive	Baldwin	Transportation	1842
2763	Lamp, Lard	Grannis	Domestic Life	1842
2793	Printing Press	Northrup	Graphic Arts	1842
2798	Loom, Fish Net	Hoesen	Textiles	1842
2805	Combing Machine, Wool	Sargent	Textiles	1842
2826	Daguerreotype Coloring	Davis, Jr.	Photographic History	1842
2827	Lamp, Lard	Southworth	Domestic Life	1842
2837	Meter, Gas	Hemming	Physical Sciences	1842
2854	Lamp, Lard	Lee	Domestic Life	1842
2873	Lamp, Lard	Robinson	Domestic Life	1842
2885	Boot Crimp	Rowe	Extractive Industries	1842
2894	Copying Machine	Carpenter	Graphic Arts	1842
2935	Loom, Power	Downing	Textiles	1843
2939	Watch	Custer	Mechanisms	1843
2950	Lamp, Lard	Moore	Domestic Life	1843
2951	Locomotive Running Gear	Norris	Transportation	1843
2976	Lamp, Lard	Terry	Domestic Life	1843
2982	Sewing Machine	Bean	Textiles	1843
2985	Dental Implement	Dodge	Medical Science	1843
3005	Loom, Power	Sanford	Textiles	1843
3009	Lamp, Lard	Clark	Domestic Life	1843
3021	Stove with Elevated Oven	Spaulding	Domestic Life	1843
3028	Lamp, Lard, Argand Burner	Cornelius	Domestic Life	1843
3030	Lamp, Lard	Cornelius	Domestic Life	1843
3032	Lamp, Lard	Wilhelm	Domestic Life	1843
3040	Lamp, Lard	Benton	Domestic Life	1843
3055	Leather Roller	Gardner	Extractive Industries	1843
3062	Loom Shuttle Motion	Cunningham	Textiles	1843
3073	Lamp Burner	Gold	Domestic Life	1843
3075	Spinning Machine, Cotton & Wool	Wilcox	Textiles	1843
3089	Speeder, Double	Davoll	Textiles	1843
3094	Carding Machine Rollers	Barbour	Textiles	1843
3101	Lamp, Lard	Jones	Domestic Life	1843
3155	Thread Dressing & Finishing Machine	Tilt	Textiles	1843
3170	Andiron	Smylie	Domestic Life	1843
3174	Carding Machine	Boynton	Textiles	1843
3206	Lamp, Lard	Rose	Domestic Life	1843
3228	Printing Machine	Thurber	Mechanisms	1843
3233	Clock	Kirk	Mechanisms	1843
3243	Lamp, Lard	Tomlinson	Domestic Life	1843
3250	Spinning, Cotton Roving	Graves	Textiles	1843
3260	Lamp Wick Holder	Rust	Domestic Life	1843
3275	Knitting Machine, Stocking	Burt	Textiles	1843
3317	Ice Cutter & Marker	Wyeth	Extractive Industries	1843
3324	Type Casting Machine	Bruce, Jr.	Graphic Arts	1843
3333	Lamp, Lard	Houghton	Domestic Life	1843
3389	Sewing Machine	Corliss	Textiles	1843
3397	Loom Let Off	Brayton	Textiles	1844
3436	Knitting Machine, Straight	Walker	Textiles	1844
3452	Spinning, Hemp	Montgomery	Textiles	1844
3462	Rubber Fabric Making Machine	Goodyear	Extractive Industries	1844
3467	Lamp Wick Raiser	Rust	Domestic Life	1844
3469	Cloth Folding & Measuring Machine	Durgin	Textiles	1844
3488	Lamp, Alcohol	Hicks	Domestic Life	1844
3511	Loom Temple	Lane	Textiles	1844
3513	Lamp, Lard	Tobin	Domestic Life	1844
3551	Printing Press, Flat Bed Cylinder	Hoe	Graphic Arts	1844
3553	Spindle & Flyer	Stevens	Textiles	1844
3582	Lamp Cap	Eddy	Domestic Life	1844

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
3590	Measure, Board	Ross	Extractive Industries	1844
3591	Lamp, Constant Level	Fernald	Domestic Life	1844
3597	Engine, Gas	Perry	Mechanical and Civil Engineering	1844
3599	Loom, Power	Nield	Textiles	1844
3619	Mercurial Ointment, Making	Gordon	Medical Science	1844
3640	Stove, Cooking	Camp	Domestic Life	1844
3649	Firearm, Breech Loading	Hubbell	Armed Forces History	1844
3684	Reel, Silk	Harris	Textiles	1844
3686	Firearm, Breech Loading	Savage	Armed Forces History	1844
3692	Lamp, Lighthouse	Lewis, Sr.	Domestic Life	1844
3716	Printing Press, Platen Jobber	Gilman	Graphic Arts	1844
3735	Lamp, Self Supplying	Horn	Domestic Life	1844
3759	Escapement, Chronometer	Waste	Mechanisms	1844
3766	Spinning Machine, Ring & Hook	Thorp	Textiles	1844
3785	Combing Machine, Wool	Gould	Textiles	1844
3843	Carding Machine, Self Stripping	Barbour	Textiles	1844
3857	Sole Cutting Machine	Richards	Extractive Industries	1844
3912	Cotton Cleaning Machine	McCarthy	Textiles	1845
3917	Printing Press, Platen Jobber	Kneeland	Graphic Arts	1845
3925	Loom Temple	Bigelow	Textiles	1845
3926	Speeder Flyer	Bigelow	Textiles	1845
3934	Rope Making Machine	Townsend	Textiles	1845
3948	Loom Let Off & Take Up	Bigelow	Textiles	1845
3954	Loom, Power	Nield	Textiles	1845
3955	Loom, Power	Nield	Textiles	1845
3957	Leather Dicer & Polisher	Brackett	Extractive Industries	1845
3966	Lamp Burner	Whelan	Domestic Life	1845
3981	Locomotive Truss Side Rod	Hinkley	Transportation	1845
3998	Pistol, Pepper Box	Allen	Armed Forces History	1845
4025	Printing Press, Flat Bed Cylinder	Hoe	Graphic Arts	1845
4028	Valve, Steam Engine Cut Off	Rogers	Mechanical and Civil Engineering	1845
4033	Hat Nap Polishing Machine	Loudon	Extractive Industries	1845
4039	Knitting Machine, Fishing Seine	Cornelius	Textiles	1845
4072	Type Casting Machine	Bruce, Jr.	Graphic Arts	1845
4092	Harvesting Machine	West	Extractive Industries	1845
4132	Bugle, Keyed	Shaw	Musical Instruments	1845
4135	Balance, Compensation	Bliss	Mechanisms	1845
4139	Clock, Balance Wheel	Terry	Mechanisms	1845
4145	Oven, Reflecting	Tainter	Domestic Life	1845
4150	Hose Construction	Day	Extractive Industries	1845
4163	Lasting Machine	Harrington	Extractive Industries	1845
4165	Crimper	Young	Extractive Industries	1845
4208	Firearm Percussion Primer	Maynard	Armed Forces History	1845
4261	Dental Instrument	Baker	Medical Science	1845
4271	Writing Machine	Thurber	Mechanisms	1845
4277	Roving, Laying in Cans	Tatham	Textiles	1845
4281	Spindle Tube, Live	Anderson	Textiles	1845
4289	Engine, Reciprocating Steam	Loper	Mechanical and Civil Engineering	1845
4292	Plow Clevis	Gallagher	Extractive Industries	1845
4313	Dental Plate	Allen	Medical Science	1845
4317	Engine, Compound Steam	Ericsson	Mechanical and Civil Engineering	1845
4318	Telegraph, Electromagnetic	Cornell	Electricity	1845
4369	Daguerreotype Coloring	Isenring	Photographic History	1846
4372	Cotton Wadding Machine	Essex	Textiles	1846
4379	Loom Temple	Palmer	Textiles	1846
4423	Daguerreotype Coloring	Pratt	Photographic History	1846
4464	Telegraph, Magnetic Printing	House	Electricity	1846
4509	Harness Making Machine	Wilson	Extractive Industries	1846
4514	Loom Picker	Holbrook	Textiles	1846
4530	Locomotive Carriage	Baldwin	Transportation	1846
4561	Lamp Wick Raiser	Starr	Domestic Life	1846
4562	Spinning Machine, Cap	Peters	Textiles	1846

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
4573	Daguerreotype Plate Holder	Southworth	Photographic History	1846
4608	Net Making Machine	McMullen	Textiles	1846
4617	Lamp, Lard	Davidson	Domestic Life	1846
4639	Lamp, Night	Strong	Domestic Life	1846
4645	Loom, Twill	Garsed	Textiles	1846
4649	Doubling, Twisting & Reeling Yarn	Levan	Textiles	1846
4683	Bobbin, Flyer & Spindle	Walcott	Textiles	1846
4696	Loom, Carpet	Bigelow	Textiles	1846
4705	Scarificator	Tiemann	Medical Science	1846
4707	Net Making Machine	Moulton	Textiles	1846
4714	Rope Making Machine, Wire	Newall	Textiles	1846
4750 †	Sewing Machine	Howe, Jr.	Textiles	1846
4761	Scale, Weighing	Fairbanks	Physical Sciences	1846
4800	Engine, Gas	Perry	Mechanical and Civil Engineering	1846
4812	Locomotive Carriage	Winans	Transportation	1846
4881	Loom Harness & Heddle	Vogel	Textiles	1846
4892	Spinning Wheel	Wheeler	Textiles	1846
4914	Clock	Boardman	Mechanisms	1847
4928	Plow	Prouty	Extractive Industries	1847
4935	Lamp, Vapor Burner	Jennings	Domestic Life	1847
4964	Compass, Marine	Reeder	Physical Sciences	1847
4972	Gauge, Steam Boiler	Worthington	Mechanical and Civil Engineering	1847
4993	Cloth Folding & Measuring Machine	Woodman	Textiles	1847
4999	Cotton Cleaning Machine	Livingston	Textiles	1847
5008	Cotton Cleaning Machine	Needham	Extractive Industries	1847
5020	Loom, Carpet	Bigelow	Textiles	1847
5023	Knitting Machine, Circular	Vickerstaff	Textiles	1847
5029	Foot Warmer	Thatcher	Domestic Life	1847
5045	Clock	Kirk	Mechanisms	1847
5049	Type Making Machine, Cold	Petyt	Graphic Arts	1847
5085	Spinning Machine Drawing Attachment	Evans	Textiles	1847
5111	Scarificator	Leypoldt	Medical Science	1847
5112	Railroad Car Wheel	Atwood	Transportation	1847
5141	Rifle, Breech Loading	North	Armed Forces History	1847
5171	Photograph	Talbot	Photographic History	1847
5185	Engine, Steam	Benson	Mechanical and Civil Engineering	1847
5199	Printing Press, Rotary	Hoe	Graphic Arts	1847
5227	Reaping Machine	Hussey	Extractive Industries	1847
5280	Carding, Drawing & Spinning Machine	Obenchain	Textiles	1847
5294	Teeth, Artificial Plate Color for	Levett	Medical Science	1847
5311	Lamp, Lard	Sewell	Domestic Life	1847
5318	Loom	Collins	Textiles	1847
5321	Lock, Chronometer	Savage	Mechanisms	1847
5337	Roving, Laying in Cans	Strange	Textiles	1847
5346	Rope Making Machine, Wire	Townsend	Textiles	1847
5365	Inhaler	Gould	Medical Science	1847
5378	Spinning Machine	Dodge	Textiles	1847
5420	Type, Rotary Rubber	Duncan	Graphic Arts	1848
5447	Dental Mold	Gilbert	Medical Science	1848
5450	Loom	Norfolk	Textiles	1848
5459	Furnace, Hot Air	Hillson	Mechanical and Civil Engineering	1848
5484	Wool Picker	Kellogg	Textiles	1848
5495	Printing, Translucent Surfaces	Hall	Graphic Arts	1848
5506	Lamp	Sutton	Domestic Life	1848
5516	Lamp & Lantern, Combined	Grimes	Domestic Life	1848
5523	Book Trimming Machine	Markham	Graphic Arts	1848
5532	Locomotive, Duplex	Nicholls	Transportation	1848
5628	Loom Shuttle	Lawson	Textiles	1848
5723	Crimper Machine	Tucker	Extractive Industries	1848
5754	Cloth Stretching & Drying Apparatus	Bigelow	Textiles	1848
5763	Rifle, Breech Loading	Sharps	Armed Forces History	1848
5797	Loom Temple	Peck	Textiles	1848

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
5814	Firearm Magazine	Cass	Armed Forces History	1848
5816	Grain Dryer	Scoville	Extractive Industries	1848
5819	Printing Press, Flat Bed Cylinder	Marsh	Graphic Arts	1848
5846	Type Mold	Day	Graphic Arts	1848
5851	Doubling & Twisting Machine, Yarn	Lyle	Textiles	1848
5865	Dental Instrument	Dubs	Medical Science	1848
5866	Dental Drill	Spencer	Medical Science	1848
5891	Loom	Haworth	Textiles	1848
5912	Lamp Burner	Overton	Domestic Life	1848
6008	Shears, Tailor	Warner	Textiles	1849
6014	Drawing Frame Stop Motion	Danforth	Textiles	1849
6026	Railroad Car Wheel	Converse	Transportation	1849
6040	Telegraph, Indicating	Curtiss	Electricity	1849
6056	Daguerreotype Process	Whipple	Photographic History	1849
6082	Rope Making Machine, Wire	Roebling	Textiles	1849
6084	Spinning Machine, Hemp	Pedrick	Textiles	1849
6099	Sewing Machine	Morey	Textiles	1849
6107	Stove, Alcohol	Anderson	Domestic Life	1849
6122	Leg, Artificial	Palmer	Medical Science	1849
6136	Firearm Magazine	Buchel	Armed Forces History	1849
6139	Firearm, Breech Loading	Minesinger	Armed Forces History	1849
6143	Loom Temple	Day	Textiles	1849
6144	Loom Temple	Draper	Textiles	1849
6153	Loom, Brussels Carpet	Bigelow	Textiles	1849
6157	Loom Take Up	Boyd	Textiles	1849
6159	Loom Let Off, Positive	Myers	Textiles	1849
6162	Engine, Steam	Corliss	Mechanical and Civil Engineering	1849
6170	Loom Shuttle Motion	Goodyear	Textiles	1849
6176	Rope Making Machine	Morison	Textiles	1849
6186	Loom, Brussels Carpet	Bigelow	Textiles	1849
6229	Warping Guide	Hayden	Extractive Industries	1849
6240	Lancet, Spring	Ives	Medical Science	1849
6255	Condenser, Steam	Ericsson	Mechanical and Civil Engineering	1849
6316	Loom, Pile Fabric	Faulkner	Textiles	1849
6328	Telegraph, Electric	Bain	Electricity	1849
6344	Spinning Machine Spindle	Eastman	Textiles	1849
6357	Camera, Daguerreotype, Panoramic	Van Bunschoten	Photographic History	1849
6388	Spinning Machine, Hemp	Hibbard	Textiles	1849
6401	Locomotive	Emerson	Transportation	1849
6403	Calculating Machine	Haines	Mathematics	1849
6404	Printing, Wallpaper & Oil Cloth	Shaw	Graphic Arts	1849
6412	Rug Making Machine	Hodgman	Textiles	1849
6420 †	Telegraph, Electric	Morse	Electricity	1849
6431	Daguerreotype Apparatus	Lewis	Photographic History	1849
6435	Spooling Machine, Yarn	Dodge	Textiles	1849
6439	Sewing Machine	Bachelder	Textiles	1849
6441	Rope Laying Machine	Guild	Textiles	1849
6453	Pistol Lock	Post	Armed Forces History	1849
6469 †	Vessels, Buoyant Air Chambers for	Lincoln	Political Science	1849
6481	Welt Cutting Machine	Rogers	Extractive Industries	1849
6487	Loom, Power	Wilson	Textiles	1849
6539	Carding Machine	McCarty	Textiles	1849
6570	Spinning Mule, Self Acting	Sanger	Textiles	1849
6572	Spindle & Flyer	MacLardy	Textiles	1849
6602	Calculating Machine	Young	Mathematics	1849
6613	Pegging Machine	La Dow	Extractive Industries	1849
6669	Revolver	Wesson	Armed Forces History	1849
6673	Engine, Reciprocating Steam	Loper	Mechanical and Civil Engineering	1849
6691	Loom Harness Weaving Machine	Holton, Jr.	Textiles	1849
6723	Firearm, Repeating	Leonard, Jr.	Armed Forces History	1849
6741	Dental Forceps	Bourne	Medical Science	1849
6785	Lapping Machine	Campbell	Textiles	1849

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
6797	Loom, Figured Fabric	Reynolds	Textiles	1849
6811	Engine, Reciprocating Steam	Lighthall	Mechanical and Civil Engineering	1849
6812	Daguerreotype Plate Holder	Beckers	Photographic History	1849
6813	Loom	Faulkner	Textiles	1849
6818 ††	Locomotive, Inclined Plane	Cathcart	Transportation	1849
6823	Loom	Bachofner	Textiles	1849
6832	Loom, Power	Lightbrown	Textiles	1849
6844	Engine, Steam	Ericsson	Mechanical and Civil Engineering	1849
6845	Loom, Figured Fabric	Garsed	Textiles	1849
6875	Leather Dressing Machine	Slawson	Extractive Industries	1849
6911	Fringe Twisting Machine, Shawl	Whipple	Textiles	1849
6924	Teeth, Artificial	Murray	Medical Science	1849
6928	Spinning Machine, Hemp	Van Riper	Textiles	1849
6938	Drawing Head	Jenks	Textiles	1849
6939	Loom, Figured Fabric	Marshall	Textiles	1849
6942	Cordage Machine	Nichols	Textiles	1849
6960	Revolver	Sharps	Armed Forces History	1849
6964	Rifle, Concealed Hammer	Wurfflein	Armed Forces History	1849
6973	Firearm Magazine	Jennings	Armed Forces History	1849
6986	Loom Shuttle Box, Power	Goodyear	Textiles	1850
7017	Press, Brick	Carnell	Ceramics	1850
7025	Buckle	Kelsey	Extractive Industries	1850
7028	Spinning Machine Spindle & Bobbin	Reed	Textiles	1850
7051	Boiler, Steam	Crawford	Mechanical and Civil Engineering	1850
7058	Spinning Machine Bobbin Driver	Pearl	Textiles	1850
7072	Carding Machine, Wool	Jackson	Textiles	1850
7092	Telegraph, Electric	Thomas	Electricity	1850
7112	Loom Cloth Measuring Attachment	Webster	Textiles	1850
7120	Clothes Dryer	Kempton	Domestic Life	1850
7130	Rope Making Machine	Whipple	Textiles	1850
7137	Loom, Figured Fabric	Eccles	Textiles	1850
7160	Photograph Coloring	Dayton	Photographic History	1850
7165	Spinning Machine Drawing Regulator	Hayden	Textiles	1850
7168	Loom, Pile Fabric	Johnson	Textiles	1850
7170	Railroad Car Wheel	Kinsley	Transportation	1850
7180	Loom, Pile Fabric	Bryant	Textiles	1850
7218	Revolver	Iverson	Armed Forces History	1850
7228	Printing, Floor Oil Cloth	Powers	Textiles	1850
7300	Revolver	Chamberlain	Armed Forces History	1850
7303	Lamp, Safety	Hoffman	Domestic Life	1850
7314	Cloth Measuring Instrument	Whiton	Textiles	1850
7323	Plaster Spreading Gauge	Keep	Medical Science	1850
7326	Daguerreotype Plate Holder	Peck	Photographic History	1850
7327	Leather Splitting & Stretching Apparatus	Rowe	Extractive Industries	1850
7370	Buckle, Suspender	Scarlett	Extractive Industries	1850
7387	Loom, Power	Shuttleworth	Textiles	1850
7393	Lamp Reservoir	Clark	Domestic Life	1850
7413	Printing Press	Hawkes	Graphic Arts	1850
7417	Loom Shuttle Motion	Kelly	Textiles	1850
7433	Leather Finishing Machine	Bookhout	Extractive Industries	1850
7443	Rifle, Breech Loading	Marston	Armed Forces History	1850
7451	Dental Plate	Cleveland	Medical Science	1850
7452	Loom, Pile Fabric	Bryant	Textiles	1850
7458	Photograph, Transparent Media	Whipple	Photographic History	1850
7484	Lamp, Safety Tube	Stewart	Domestic Life	1850
7493	Pistol, Revolving	Leonard, Jr.	Armed Forces History	1850
7496	Firearm Magazine	Percival	Armed Forces History	1850
7498	Locomotive	Sellers	Transportation	1850
7502	Cloth Folding Machine	Allen	Textiles	1850
7509	Knitting Machine	Hollen	Textiles	1850
7510	Compass, Surveyor's	Locke	Physical Sciences	1850
7572	Harpoon Gun, Whale	Brown	Extractive Industries	1850

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
7601	Grain Dryer	Hoopes	Extractive Industries	1850
7613	Revolver, Single Action	Colt	Armed Forces History	1850
7614	Spinning Machine, Hand	Current	Textiles	1850
7629	Revolver, Single Action	Colt	Armed Forces History	1850
7652	Printing Machine	Fairbank	Mechanisms	1850
7655	Daguerreotype Plate Holder	Mallory	Photographic History	1850
7664	Rope Making Machine	Evans	Textiles	1850
7687	Loom Shuttle	Markland	Textiles	1850
7703	Meter, Gas	Lane	Physical Sciences	1850
7717	Loom Let Off & Take Up	Boyd	Textiles	1850
7722	Paper Folding Machine	Snow	Graphic Arts	1850
7759	Spinning for Building Cops	Rouse	Textiles	1850
7769	Telegraph Repeater	Bulkley	Electricity	1850
7776	Sewing Machine	Wilson	Textiles	1850
7784	Photograph on Glass	Langenheim	Photographic History	1850
7802	Revolver, Single Action	Stevens	Armed Forces History	1850
7803	Loom Shuttle Motion	Willcox	Textiles	1850
7824	Sewing Machine	Robinson	Textiles	1850
7871	Engine, Steam	Gilman	Mechanical and Civil Engineering	1851
7875	Candlestick	Manning	Domestic Life	1851
7876	Loom, Seamless Bag	Northrop	Textiles	1851
7894	Firearm, Revolving	Warner	Armed Forces History	1851
7898	Loom, Pile Carpet	Bigelow	Textiles	1851
7921 †	Lamp, Lard	Kinnear	Domestic Life	1851
7923	Stove, Cooking	Beardsley	Domestic Life	1851
7925	Loom Shuttle Box, Revolving	Burt	Textiles	1851
7931	Sewing Machine	Grover	Textiles	1851
7939	Loom Heddle	Judkins	Textiles	1851
7950	Engine, Electromagnetic	Avery	Electricity	1851
7961	Calculating Machine	Nystrom	Mathematics	1851
7973	Stove, Air Tight Franklin	Granger	Domestic Life	1851
7982	Loom, Carpet	Bigelow	Textiles	1851
7983	Loom, Jacquard	Bigelow	Textiles	1851
7988	Loom Cylinder for Figuring	Hastings	Textiles	1851
8080	Ice Machine	Gorrie	Mechanical and Civil Engineering	1851
8095	Scarificator	Leypoldt	Medical Science	1851
8111	Shoemaker's Lap Anvil	Brunk	Extractive Industries	1851
8172	Knitting Machine, Straight	Pepper	Textiles	1851
8210	Rifle, Revolving Breech	Porter	Armed Forces History	1851
8235	Daguerreotype Buffer	Lewis	Photographic History	1851
8240	Cloth Folding Machine	Ambrose	Textiles	1851
8247	Shoe Edge Plane	Jenkins	Extractive Industries	1851
8253	Valve, Cut Off	Corliss	Mechanical and Civil Engineering	1851
8294	Sewing Machine	Singer	Textiles	1851
8296	Sewing Machine	Wilson	Textiles	1851
8307	Measurer, Ships Model	Hosley	Transportation	1851
8320	Piano Stringing	Bacon	Musical Instruments	1851
8329	Calculating Machine	Young	Mathematics	1851
8335	Photographic Mercury Bath	Moulson	Photographic History	1851
8351	Dental Forceps	Burch	Medical Science	1851
8368	Loom Temple, Self Acting	Jillson	Textiles	1851
8371	Picker, Waste	Sargent	Textiles	1851
8390	Loom Shuttle	Litchfield	Textiles	1851
8409	Watch Escapement	Fulton	Mechanisms	1851
8424	Fringe Twisting Machine	Nesmith	Textiles	1851
8436	Lamp, Solar	Webb	Domestic Life	1851
8447	Governor, Steam Engine	Luttgens	Mechanical and Civil Engineering	1851
8513	Camera, Daguerreotype	Lewis	Photographic History	1851
8528	Cannon, Chain Shot	Lemmer	Armed Forces History	1851
8537	Gong	Starr	Musical Instruments	1851
8540	Fastening, Garment	Howe, Jr.	Extractive Industries	1851
8553	Loom, Bag	Baldwin	Textiles	1851

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
8556	Paper Crimping Machine	Cook	Medical Science	1851
8563	Cloth Stretching & Drying Apparatus	Barrows	Textiles	1851
8571	Locomotive, Single Axle Express	Winans	Transportation	1851
8586	Loom Temple	Dutcher	Textiles	1851
8590	Photographic Lens, Adjustable	Lewis	Photographic History	1851
8607	Candle Mold	Humiston	Extractive Industries	1851
8633	Daguerreotype Frame	Insley	Photographic History	1852
8637	Firearm, Breech Loading	Lawrence	Armed Forces History	1852
8649	Cloth Cutting Apparatus, Pile	Johnson	Textiles	1852
8650	Lantern & Holder	Blake	Domestic Life	1852
8656	Loom, Pile Fabric	Maxfield	Textiles	1852
8749	Spoon, Medicine	Taylor	Medical Science	1852
8760	Valve, Cut Off	Sickels	Mechanical and Civil Engineering	1852
8785	Compass, Marine	St. John	Physical Sciences	1852
8798	Carpet	Crossley	Textiles	1852
8807	Spinning Machine Spindle	Robbins	Textiles	1852
8810	Loom Pattern Card, Jacquard	Thomas	Textiles	1852
8825	Cordage Machine	Joslin	Textiles	1852
8843	Whaling Apparatus, Electric	Sonnenburg	Electricity	1852
8849	Candle Wick	Wortendyke	Domestic Life	1852
8874	Loom, Fancy	Jenks	Textiles	1852
8875	Reeling Machine	Macy	Textiles	1852
8876	Sewing Machine Feeding Device	Singer	Textiles	1852
8902	Loom Shuttle, Hair Cloth	Dewey	Textiles	1852
8917	Gauge, Leather	Beecher	Extractive Industries	1852
8981	Violin, Hollow Back	Mount	Musical Instruments	1852
8982	Firearm, Revolving Breech	North	Armed Forces History	1852
8991	Engraving Machine	Taylor	Graphic Arts	1852
8997	Spinning Frame, Cop	Dodge	Textiles	1852
9005	Harvester	Rugg	Extractive Industries	1852
9018	Daguerreotype Plate Polisher	Duryea	Photographic History	1852
9040	Cordage Machine	Perry	Textiles	1852
9041	Sewing Machine	Wilson	Textiles	1852
9101	Cordage Machine	Peer	Textiles	1852
9114	Threshing Machine	Gilbert	Extractive Industries	1852
9139	Sewing Machine	Miller	Textiles	1852
9157	Lamp, Constant Level	Siedhof	Domestic Life	1852
9158	Buttonhole Cutter	Walcott	Textiles	1852
9162	Loom Harness Motion	Blanchard	Textiles	1852
9168	Loom, Figured Fabric	Eccles	Textiles	1852
9188	Loom, Pile Fabric	Richardson	Textiles	1852
9200	Leg, Artificial	Palmer	Medical Science	1852
9213	Lasting Instrument	Conant	Extractive Industries	1852
9236	Governor, Steam Engine	Stearns	Mechanical and Civil Engineering	1852
9257 †	Clothes Pin	Aldrich	Textiles	1852
9263	Loom Shuttle Guide	Robbins	Textiles	1852
9287	Sounding Board, Piano	Speer	Musical Instruments	1852
9310	Clock, Marine	Terry	Mechanisms	1852
9338	Sewing Machine	Avery	Textiles	1852
9352	Crimper	Barrett	Extractive Industries	1852
9365	Sewing Machine	Hodgkins	Textiles	1852
9377	Loom	Greenhalgh	Textiles	1852
9380	Sewing Machine	Bradeen	Textiles	1852
9387	Loom, Seamless Bag	Mendenhall	Textiles	1852
9388	Loom, Hand	Mendenhall	Textiles	1852
9401	Loom, Carpet	Van Riper	Textiles	1852
9408	Printing Press, Cylinder	Northrup	Graphic Arts	1852
9414	Cordage Machine	Jennings	Textiles	1852
9417	Loom Pincers	Faulkner	Textiles	1852
9454	Type, Manufacturing Wooden	McCreary	Graphic Arts	1852
9496	Cloth Measure	Woodworth	Textiles	1852
9505	Telegraph, Magnetic Printing	House	Electricity	1852

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
9507	Loom Shuttle	Tucker	Textiles	1852
9511	Daguerreotype Process	Yarnall	Photographic History	1852
9525	Printing Press, Rotary	Wilkinson	Graphic Arts	1853
9545	Loom, Jacquard	Everett	Textiles	1853
9566	Lantern Frame	Parker	Domestic Life	1853
9581	Surgical Instrument for Ears	Le Riemondie	Medical Science	1853
9591	Meter, Gas	Croll	Physical Sciences	1853
9592	Sewing Machine	Johnson	Textiles	1853
9603	Loom	Townshend	Textiles	1853
9611	Stereoscope Album	Mascher	Photographic History	1853
9623	Paper Separater, Single Sheet	Comby	Graphic Arts	1853
9626	Knitting Machine, Straight	Mansfield	Textiles	1853
9641	Sewing Machine	Thompson	Textiles	1853
9666	Daguerreotype Mercury Bath	Upton	Photographic History	1853
9670	Picker & Willower Feed Motion	Calvert	Textiles	1853
9679	Sewing Machine	Wickersham	Textiles	1853
9685	Candlestick	Merriam	Domestic Life	1853
9694	Firearm, Revolving	Adams	Armed Forces History	1853
9713	Steering, Steamboat	Sickels	Transportation	1853
9718	Knitting Machine, Straight	Mee	Textiles	1853
9734	Buttonhole Cutter	Walcott	Textiles	1853
9743	Engraving Machine	Blair	Graphic Arts	1853
9751	Lamp, Safety Spirit	Walker	Domestic Life	1853
9795	Loom, Jacquard	Elder	Textiles	1853
9811	Light, Ship Side	Hidden	Transportation	1853
9814	Bobbin	Clarke	Textiles	1853
9833	Lantern	Porter	Domestic Life	1853
9852	Candlestick Mold	Barnes	Domestic Life	1853
9857	Lamp	Conway	Domestic Life	1853
9885	Lamp, Omnibus	Deschamps	Domestic Life	1853
9923	Printing Press, Flat Bed Platen	Lewis	Graphic Arts	1853
9925	Printing Press	Northrup	Graphic Arts	1853
9929	Revolver, Repeating	Stevens	Armed Forces History	1853
9967	Benzol Vapor Apparatus	Drake	Extractive Industries	1853
9986	Leather Edging Machine	Barnes	Extractive Industries	1853
9987	Printing Press, Rotary	Beaumont	Graphic Arts	1853
9993	Printing Press, Web Feed	Montague	Graphic Arts	1853
10022	Lamp, Lard	Stockwell	Domestic Life	1853
10067	Leather Dressing Machine	Flanders	Extractive Industries	1853
10084	Rifle Magazine	Graham	Armed Forces History	1853
10093	Daguerreotype Plate Holder	Finley	Photographic History	1853
10096	Loom, Coach Lace	Murrill	Textiles	1853
10127	Teeth, Artificial Plate for	Crider	Medical Science	1853
10128	Telegraph Register	Clark	Electricity	1853
10135	Loom, Power	Mason	Textiles	1853
10139	Bed, Air	Scott	Domestic Life	1853
10163	Clothes Pin	Smith	Textiles	1853
10173	Loom Harness	Vogel	Textiles	1853
10205	Loom Harness Motion	Greenhalgh, Jr.	Textiles	1853
10206	Loom Temple	Greene	Textiles	1853
10213	Violin Fingerboard	Robertson	Musical Instruments	1853
10222	Loom, Pile Fabric	Bigelow	Textiles	1853
10225	Camera, Daguerreotype	Brown	Photographic History	1853
10233	Daguerreotype Coating Box	Lewis	Photographic History	1853
10241	Loom	Townshend	Textiles	1853
10252	Loom Shuttle Box Mechanism	Kelly	Textiles	1853
10277	Clock Escapement	Terry	Mechanisms	1853
10290	Loom, Power	Baird	Textiles	1853
10298	Carding Machine, Cleaning Cards	Wellman	Textiles	1853
10311	Clothes Pin	Hotchkiss	Textiles	1853
10335	Loom Shuttle	Carroll	Textiles	1853
10344	Sewing Machine Guide	Sweet	Textiles	1853

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
10377	Type Casting Machine	Muller	Graphic Arts	1854
10380	Guitar	Tilton	Musical Instruments	1854
10382	Loom, Power	Shuttleworth	Textiles	1854
10386	Sewing Machine Attachment	Blodget	Textiles	1854
10398	Valve, Cut Off	Wright	Mechanical and Civil Engineering	1854
10419	Lamp, Torch	Brewer	Domestic Life	1854
10426	Saliva Pump	Davison	Medical Science	1854
10433	Photographic Plate Vise	Stimpson	Photographic History	1854
10443	Lamp, Rosin Oil	Constant	Domestic Life	1854
10446	Piano Attachment	Driggs	Musical Instruments	1854
10453	Fulling Machine	Jennings	Textiles	1854
10466	Daguerreotype Plate Holder	Benedict	Photographic History	1854
10475	Daguerreotype Plate Cleaner	Longking	Photographic History	1854
10480	Engine, Electromagnetic	Page	Electricity	1854
10483	Printing Block, Fabric	Underwood	Graphic Arts	1854
10484	Carpet Bag	Thring	Textiles	1854
10508	Daguerreotype Plate Holder	Knecht	Photographic History	1854
10514	Locomotives, Feed-Water Heater for	Baldwin	Transportation	1854
10535	Firearm Magazine	Smith	Armed Forces History	1854
10545	Cloth Stretching & Drying Apparatus	Stearns	Textiles	1854
10576	Engine, Hot Air	Lyman	Mechanical and Civil Engineering	1854
10578	Cotton Picker Cylinder	Pitts	Textiles	1854
10588	Printing Press	Ruggles	Graphic Arts	1854
10597	Sewing Machine	Johnson	Textiles	1854
10599	Reeling Machine	Levan	Textiles	1854
10630	Printing Block Molds	Berry	Graphic Arts	1854
10656	Type Distributing Machine	Beaumont	Graphic Arts	1854
10704	Stereotype Pan	Mott	Graphic Arts	1854
10717	Printing Press, Hand	Underhill	Graphic Arts	1854
10730	Candle Mold	Humiston	Extractive Industries	1854
10763	Sewing Machine	Harrison, Jr.	Textiles	1854
10769 ††	Lantern & Foot Stove	Arnold	Domestic Life	1854
10812	Revolver, Double Action	Ells	Armed Forces History	1854
10821	Revolver, Single Action	Buss	Armed Forces History	1854
10866	Rope Making Machine	Robinson, Jr.	Textiles	1854
10867	Violin with Horn	Short	Musical Instruments	1854
10876	Flax Dressing Machine	Norfolk	Textiles	1854
10880	Sewing Machine	Avery	Textiles	1854
10901	Locomotive Firebox	Winans	Transportation	1854
10910	Knitting Machine, Straight	Hopkins	Textiles	1854
10913	Combing Machine, Wool	Sargent	Textiles	1854
10921	Ear Ring	Higgins	Extractive Industries	1854
10929	Type Composing Machine	Mitchell	Graphic Arts	1854
10930	Revolver, Single Action	Peck	Armed Forces History	1854
10953	Daguerreotype Case Apparatus	Anthony	Photographic History	1854
10961	Book Cover Making Machine	Danforth	Graphic Arts	1854
10972	Buttonhole Cutter	Brown	Textiles	1854
10975	Sewing Machine	Singer	Textiles	1854
10980	Knitting Machine	Barsantee	Textiles	1854
10986	Cloth Cutting Machine	Harraday	Textiles	1854
10987 †	Camera, Daguerreotype	Holmes	Photographic History	1854
11038	Carpet, Cut Pile	Crossley	Textiles	1854
11067	Vise	Hughes	Community Life	1854
11070	Carding Machine Teeth	Montgomery	Textiles	1854
11078	Welt Trimmer	Clark	Extractive Industries	1854
11091	Printer's Chase Lock	Sprague	Graphic Arts	1854
11106	Spinning Machine	Victory	Textiles	1854
11118	Printing, Woolen & Other Goods	Crossley	Textiles	1854
11120 ††	Cloth, Double	Fay	Textiles	1854
11128	Regulator & Meter, Gas	Lloyd	Physical Sciences	1854
11145	Cloth Folding & Measuring Machine	Wright	Textiles	1854
11161	Sewing Machine	Hunt	Textiles	1854

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
11189	Engraving on Glass	Whipple	Graphic Arts	1854
11199	Combing Machine, Cotton	Noble	Textiles	1854
11202	Cordage Machine	Tyler	Textiles	1854
11213	Photograph Preparation	Cutting	Photographic History	1854
11267	Photograph On Glass	Cutting	Photographic History	1854
11279	Spinning Mule, Self Acting	Wright	Textiles	1854
11304	Camera, Daguerreotype	Southworth	Photographic History	1854
11342	Winding Machine, Rope or Cable	Tyler	Textiles	1854
11354	Lamp Fastening Device	Carpenter	Domestic Life	1854
11389	Candlestick, Sheet Metal	Smith	Domestic Life	1854
11434	Card Teeth Sticking Machine	Coats	Textiles	1854
11448	Carding Machine, Cleaning Cards	Woodman	Textiles	1854
11453	Lasting Instrument	Daugherty	Extractive Industries	1854
11463	Planing Machine	Mellen	Mechanical and Civil Engineering	1854
11475	Speeder Stop Motion	Cutting	Textiles	1854
11500	Sole Cutter	Thompson	Extractive Industries	1854
11512	Braiding Machine	Bazin	Textiles	1854
11531	Sewing Machine	Roper	Textiles	1854
11534	Combing Machine, Wool	Sargent	Textiles	1854
11536	Rifle Barrel, Breech Loading	Sweet	Armed Forces History	1854
11565	Daguerreotype Plate Holder	Hill	Photographic History	1854
11577	Counting Machine	Stillman	Mathematics	1854
11581	Sewing Machine	Shaw	Textiles	1854
11608	Rubber Vulcanizing Apparatus, India	Hayward	Extractive Industries	1854
11615	Sewing Machine Binding Folder	Nichols	Textiles	1854
11633	Lamp, Lard	Chamberlain	Domestic Life	1854
11643	Ribbon Making Machine	Eastman	Textiles	1854
11680	Sewing Machine	Shaw	Textiles	1854
11682	Teeth, Artificial Plate for	Simonds	Medical Science	1854
11685	Firearm, Breech Loading	Adams	Armed Forces History	1854
11696 †	Engine, Hot Air	Napier	Mechanical and Civil Engineering	1854
11709	Daguerreotype Plate Polisher	Upton	Photographic History	1854
11719	Loom Harness Clasp	Copeland	Textiles	1854
11720	Knitting Machine, Straight	Corwin	Textiles	1854
11726	Adding Machine	Hatfield	Mathematics	1854
11749	Button	Harris	Extractive Industries	1854
11775	Spinning Machine, Rope & Cordage	Carpenter	Textiles	1854
11790	Loom	Mendenhall	Textiles	1854
11833	Loom	Jenks	Textiles	1854
11834	Carpet Manufacture, Chenille	McNair	Textiles	1854
11835	Firearm, Breech Loading	Palmie	Armed Forces History	1854
11843	Lamp Fastening Device	Sirret	Domestic Life	1854
11846	Engine, Rotary Steam	Wright	Mechanical and Civil Engineering	1854
11852	Pianoforte, Tuning Key	Bassford	Musical Instruments	1854
11865	Cotton Picker	Kitson	Textiles	1854
11882	Rag Cutting Machine for Making Paper	Woodward	Extractive Industries	1854
11884	Sewing Machine	Ambler	Textiles	1854
11917	Firearm	Wright	Armed Forces History	1854
11919	Loom Beam	Thomas	Textiles	1854
11928	Lamp Cap	Bell	Domestic Life	1854
11955	Type Casting, Artificial Blast	Bruce, Jr.	Graphic Arts	1854
11992	Vessel Paddle Wheel, Steam	Felter	Transportation	1854
11995	Knitting Machine, Circular	Hollen	Textiles	1854
12012	Washing Machine	Wheeler	Textiles	1854
12015	Sewing Machine	Robertson	Textiles	1854
12016	Rope & Cordage Making Machine	Woodworth, 3rd	Textiles	1854
12028	Paper Making Machine	Marland	Extractive Industries	1854
12040	Yarn Making Machine	Taylor	Textiles	1854
12041	Lantern	Titus	Domestic Life	1854
12050	Loom, Electrical	Bonelli	Textiles	1854
12055	Spinning Machine, Cotton	Danforth	Textiles	1854
12066	Sewing Machine	Lyon	Textiles	1854

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
12074	Sewing Machine	Stedman	Textiles	1854
12091	Whipping & Cleaning Cotton Machine	Clarke	Extractive Industries	1854
12120	Loom	Brigham	Textiles	1855
12138	Roving Size Regulator	Pearson, Jr.	Textiles	1855
12146	Sewing Machine	Ward	Textiles	1855
12183	Printing Press, Flat Bed Platen	Kelsey	Graphic Arts	1855
12189	Revolver, Single Action	Stevens	Armed Forces History	1855
12213	Engraved Plate Printing	Neale	Graphic Arts	1855
12233	Sewing Machine	Conant	Textiles	1855
12236	Loom Temple	Allen	Textiles	1855
12247	Sewing Machine	Smith	Textiles	1855
12283	Paper Stock Washing Machine	Peaslee	Extractive Industries	1855
12344	Daguerreotype Plate Holder	Coffin, Jr.	Photographic History	1855
12364	Sewing Machine	Singer	Textiles	1855
12401	Printing Press	Childs	Graphic Arts	1855
12440	Pistol, Single Barrel	Neil	Armed Forces History	1855
12444	Leather Shaving Machine	Morris	Extractive Industries	1855
12457	Loom, Buttonhole	Gee	Textiles	1855
12477	Jewelry Safety Catch	Benyaurd	Extractive Industries	1855
12492	Candle Making Machine	Stainthorp	Extractive Industries	1855
12494	Horse Collar Stuffing Machine	Whittaker	Extractive Industries	1855
12520	Lamp Burner, Vapor	Rider	Domestic Life	1855
12522	Ordnance, Muzzle Loading	Wolter	Armed Forces History	1855
12532	Spinning Machine, Wool	Stoddard	Textiles	1855
12550	Lamp	Harris	Domestic Life	1855
12555	Revolver, Double Action	Newbury	Armed Forces History	1855
12560	Daguerreotype Plate Polisher	Shive	Photographic History	1855
12564	Valve, Steam	Uhry	Mechanical and Civil Engineering	1855
12565	Loom, Gauze	Van Riper	Textiles	1855
12573	Sewing Machine	Stedman	Textiles	1855
12581	Spinning Machine, Wool	Bigelow	Textiles	1855
12582	Roving Frame	Bigelow	Textiles	1855
12596	Loom Shedding Motion	Irish	Textiles	1855
12634	Printing Press Feeder Hand	Mathers	Graphic Arts	1855
12635	Cotton Gin	Mell	Textiles	1855
12649	Revolver	White	Armed Forces History	1855
12668	Winding Machine, Cord	Boardman	Textiles	1855
12681	Firearm, Breech Loading	Klein	Armed Forces History	1855
12700	Daguerreotype Plate Holder	Southworth	Photographic History	1855
12702	Printing Press Paper Feeder	Hall	Graphic Arts	1855
12715	Engine, Gas	Drake	Mechanical and Civil Engineering	1855
12780	Loom Shuttle	Litchfield	Textiles	1855
12781	Loom Shuttle	Marble	Textiles	1855
12798	Sewing Machine	Stedman	Textiles	1855
12806	Leather Polishing Machine	Ames	Extractive Industries	1855
12814	Lamp, Fluid	Chamberlain	Domestic Life	1855
12826	Sewing Machine Guide	Odiorne	Textiles	1855
12856	Sewing Machine	Chilcott	Textiles	1855
12879	Loom Temple	Tilton	Textiles	1855
12889	Spinning Machine	Woodworth, 3rd	Textiles	1855
12896	Knitting Machine Stop Motion	Cushman	Textiles	1855
12902	Sewing Machine	Durgin	Textiles	1855
12922	Grain Dryer	Rowland	Extractive Industries	1855
12939	Sewing Machine	Bond, Jr.	Textiles	1855
12978	Paper Pulp Grinding Machine	Whipple	Extractive Industries	1855
13023	Crimper Machine	Zeigler	Extractive Industries	1855
13062	Grain Winnower	Montgomery	Extractive Industries	1855
13065	Sewing Machine	Singer	Textiles	1855
13071	Leather Ruling Machine	Turner, Jr.	Extractive Industries	1855
13072	Sole Cutter	Griffin	Extractive Industries	1855
13075	Valve, Cone	Allen	Mechanical and Civil Engineering	1855
13093	Camera, Stereoscopic	Marston	Photographic History	1855

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
13152	Loom Harness Making Machine	Senneff	Textiles	1855
13154	Firearm, Breech Loading	Allen	Armed Forces History	1855
13165	Knitting Machine	Fowler	Textiles	1855
13196	Daguerreotype, Bevelling & Polishing	Brown	Photographic History	1855
13202 ††	Governor, Steam Engine	Silver	Mechanical and Civil Engineering	1855
13250	Lantern Lighting Device	Butterfield	Domestic Life	1855
13259	Lamp, Rosin Oil	Blake	Domestic Life	1855
13267	Twisting Machine, Sewing Thread	Kelsea	Textiles	1855
13284	Loom	Wood	Textiles	1855
13289	Knitting Machine	Pepper	Textiles	1855
13290	Wool Preparation for Combing	Reinhardt	Textiles	1855
13296	Cutting Machine for India Rubber Shoes	Arthur	Extractive Industries	1855
13309	Rope Making Machine	Harris	Textiles	1855
13348	Engine, Hot Air	Ericsson	Mechanical and Civil Engineering	1855
13370 ††	Pump, Steam	Worthington	Mechanical and Civil Engineering	1855
13375	Oven	Hayes	Domestic Life	1855
13391	Braiding Machine	Hull	Textiles	1855
13404	Leg, Artificial	Spaulding	Medical Science	1855
13412	Paper Pulp Making Machine	Koch	Extractive Industries	1855
13413	Loom Temple	Smith	Textiles	1855
13462	Engraving Machine for Calico Rollers	Hope	Textiles	1855
13504	Reaper to Mower from Harvester	Beans	Extractive Industries	1855
13543	Cloth Folding & Measuring Machine	Elliot	Textiles	1855
13571	Loom, Suspender Webbing	Gee	Textiles	1855
13578	Picking & Combing Machine	Kitson	Textiles	1855
13581	Firearm, Revolving	Marston	Armed Forces History	1855
13603	Optical Instrument	Tolles	Photographic History	1855
13616	Sewing Machine	Harrison, Jr.	Textiles	1855
13621	Knitting Machine	Powell	Textiles	1855
13661	Sewing Machine	Singer	Textiles	1855
13662	Sewing Machine	Singer	Textiles	1855
13665	Daguerreotype Plate Holder	Shive	Photographic History	1855
13671	Printing Press, Card	Winder	Graphic Arts	1855
13675	Lamp, Lard	Brown	Domestic Life	1855
13693	Knitting Machine, Straight	Doolittle	Textiles	1855
13701	Daguerreotype Plate Holder	Day	Photographic History	1855
13710	Type Composing & Setting Machine	Loughborough	Graphic Arts	1855
13724	Loom	Leach	Textiles	1855
13726	Spinning Frame, Ring & Traveler	Luther	Textiles	1855
13727	Sewing Machine	Langdon	Textiles	1855
13729	Lamp, Safety	Horsford	Domestic Life	1855
13747	Brick Machine	Brown	Ceramics	1855
13752	Spinning Mule, Self Acting	Harris	Textiles	1855
13756	Leather Splitting Machine	Marden	Extractive Industries	1855
13795	Spinning Frame, Throstle	Morse	Textiles	1855
13818	Yarn Dyeing & Cloth Printing Machine	Henderson	Textiles	1855
13819	Leather Softening Machine	Howell	Extractive Industries	1855
13856	Sewing Machine	Stedman	Textiles	1855
13859	Foot Warmer	Waterman	Domestic Life	1855
13862	Loom, Pile Fabric Cutter for	Bigelow	Textiles	1855
13885	Photographic Bath	Rehn	Photographic History	1855
13898	Cotton Opener & Feeder to Gin	Clarke	Textiles	1855
13901	Peg Cutter	Chapman	Extractive Industries	1855
13910	Lamp Cap	Jewett	Domestic Life	1855
13935	Type Rubbing Machine	Moore	Graphic Arts	1855
13936	Loom, Pile Fabric	Bigelow	Textiles	1855
13954	Spindle Step, Mill	Parker	Textiles	1855
13970	Fabric, Woven	Healey	Textiles	1855
14000	Loom, Wire	Smith	Textiles	1855
14034	Firearm Magazine	Smith	Armed Forces History	1856
14040	Leather Binding	Turner, Jr.	Extractive Industries	1856
14077	Firearm, Breech Loading	Merrill	Armed Forces History	1856

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
14118	Firearm, Revolving	Starr	Armed Forces History	1856
14122	Daguerreotype Plate Holder	Tompkins	Photographic History	1856
14157	Telegraph Repeater	Farmer	Electricity	1856
14161	Pill Making Machine	Kumler	Medical Science	1856
14184	Photographic Plate Vise	Chapman	Photographic History	1856
14195	Press, Brick	Hughes	Ceramics	1856
14201	Lantern	Morandi	Domestic Life	1856
14207	Sewing Machine	Swingle	Textiles	1856
14222	Loom Let Off, Power	Bigelow	Textiles	1856
14262	Clothes Pin	Towers	Textiles	1856
14283	Sewing Machine Guide	Chapin	Textiles	1856
14285	Loom, Pile Fabric	Johnson	Textiles	1856
14292	Loom Temple	Reynolds	Textiles	1856
14300	Photograph, Japanned Surface	Smith	Photographic History	1856
14319	Firearm Primer Lock	Latrobe	Armed Forces History	1856
14322	Sewing Machine Guide	McCurdy	Textiles	1856
14353	Crimper	Fetter	Extractive Industries	1856
14361	Scale, Weighing	Kelly	Physical Sciences	1856
14370	Pegging Machine	Schuh	Extractive Industries	1856
14380	Shoe Sole Applier	Whorf	Extractive Industries	1856
14393	Sewing Machine Needle	David	Textiles	1856
14401	Hat Pressing Machine	Kinsman	Extractive Industries	1856
14420	Revolver	Storm	Armed Forces History	1856
14432	Shoe Sole Manufacture	Stratton	Extractive Industries	1856
14433	Sewing Machine	Watson	Textiles	1856
14463	Winding Frame Cone Tubes	McCrone	Textiles	1856
14475	Sewing Machine	Singer	Textiles	1856
14481	Carding Machine	Wellman	Textiles	1856
14491	Firearm, Breech Loading	Burnside	Armed Forces History	1856
14492	Lamp, Oil Regulator	Coates	Domestic Life	1856
14522	Clamp for Planking Ships	Staples	Community Life	1856
14529	Planter, Cotton Seed	Washburn	Extractive Industries	1856
14531	Trap, Self Setting Rat	Beaumont	Extractive Industries	1856
14558	Printing Press, Flat Bed Platen	Folsom	Graphic Arts	1856
14590	Loom	Bigelow	Textiles	1856
14608	Lantern, Submarine	Gould	Domestic Life	1856
14725	Cotton Cleaner	Kinyon	Textiles	1856
14731	Telegraph, Electromagnetic	Partridge	Electricity	1856
14741	Lamp Fastening Device	Sirret	Domestic Life	1856
14749	Valve, Steam Slide	Worthington	Mechanical and Civil Engineering	1856
14789	Printing & Embossing Machine	Lowe	Graphic Arts	1856
14815	Yarn Manufacture, Felted	Johnson	Textiles	1856
14819	Rifle, Breech Loading	Lindner	Armed Forces History	1856
14820	Revolver	Leonard	Armed Forces History	1856
14821	Leather Polishing Machine	Norton	Extractive Industries	1856
14905	Revolver	Colt	Armed Forces History	1856
14907	Typewriter	Cooper	Mechanisms	1856
14917	Telegraph	Hughes	Electricity	1856
14938	Rope & Cordage Making Machine	Dutcher	Textiles	1856
14942	Locomotive Headlight	Stuber	Domestic Life	1856
14946	Photograph on Glass	Bisbee	Photographic History	1856
14956	Sewing Machine Case, Portable	Grover	Textiles	1856
14998	Pianoforte Action	Becker	Musical Instruments	1856
15008	Hat Felting Machine	Gray	Extractive Industries	1856
15016	Carding Machine, Wool	Nowell	Textiles	1856
15041	Firearm, Muzzle Loading	Kesling	Armed Forces History	1856
15055	Pegging Machine, Hand	Batchelder	Extractive Industries	1856
15078	Saw Mill Carriage Head Block	Kurtzeman	Extractive Industries	1856
15110	Firearm, Repeating	Hall	Armed Forces History	1856
15144	Firearm, Repeating	North	Armed Forces History	1856
15176	Shoe Edge Plane	Dunham	Extractive Industries	1856
15186	Loom	Knowles	Textiles	1856

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
15208	Valve, Steam Engine Cut Off	Wright	Mechanical and Civil Engineering	1856
15212	Jewelry Shield	Phillips	Extractive Industries	1856
15221	Pump, Rotary	Clow	Mechanical and Civil Engineering	1856
15260	Planter, Cotton Seed	Stewart	Extractive Industries	1856
15262	Firearm Magazine Hammer	Ward	Armed Forces History	1856
15286	Pearl Ornament Setting	Dickinson	Extractive Industries	1856
15291	Loom, Jacquard	Goulding	Textiles	1856
15295	Loom	Horstmann	Textiles	1856
15305	Locomotive Headlight	Seymour	Domestic Life	1856
15313	Carding Machine Top Flats	Woodman	Textiles	1856
15319	Sounding Guard for Vessels	Guest	Transportation	1856
15341	Photograph Tinting Method	Langdell	Photographic History	1856
15364	Lamp, Lard	Senseny	Domestic Life	1856
15373	Telegraph	Farmer	Electricity	1856
15402	Sewing Machine Folding Guide	Boyes	Textiles	1856
15435	Knitting Machine	Nesmith	Textiles	1856
15437	Printing Press, Rotary	Parkes	Graphic Arts	1856
15469	Sewing Machine	Blodgett	Textiles	1856
15483	Ice Pick	Giffing	Mechanical and Civil Engineering	1856
15484	Knitting Machine	Goffe	Textiles	1856
15492	Knitting Machine	Park	Textiles	1856
15497	Photograph, Coloring Glass	Spooner	Photographic History	1856
15602	Instrument for Measuring Distances	Crandall	Extractive Industries	1856
15626	Cupping Apparatus	Tillotson	Medical Science	1856
15717	Loom, Jacquard	Cook	Textiles	1856
15734	Firearm, Revolving	Graham	Armed Forces History	1856
15740	Printing Press, Newspaper	Newbury	Graphic Arts	1856
15767	Carpet, Ingrain	Kerr	Textiles	1856
15781	Carding Machine	Shattuck	Textiles	1856
15789	Shoe Edge Gauge	Townsend	Extractive Industries	1856
15797	Firearm, Revolving	Adams	Armed Forces History	1856
15803	Furnace, Steam Boiler	Fowler	Mechanical and Civil Engineering	1856
15809	Photographic Instrument	Kellogg	Photographic History	1856
15816	Leather Finishing Machine	Pyle	Extractive Industries	1856
15854	Photographic Plate Holder	Lewis	Photographic History	1856
15918	Planter, Cotton Seed	Belt	Extractive Industries	1856
15965	Tooth Extractor	Batchelder	Medical Science	1856
15969	Fastening, Jewelry	Coppinger	Extractive Industries	1856
15995	Firearm, Breech Loading	Morse	Armed Forces History	1856
16002	Sextant, Equatorial	Burt	Physical Sciences	1856
16006	Chair, Rocking	Eberhard	Domestic Life	1856
16026	Sewing Machine	Roper	Textiles	1856
16028	Spinning Machine, Throstle	Smith	Textiles	1856
16030	Sewing Machine	Singer	Textiles	1856
16037	Loom, Carpet	Smith	Textiles	1856
16109	Printing Press, Platen Jobber	Bailey	Graphic Arts	1856
16112	Stove, Alcohol	Clinton	Domestic Life	1856
16120	Sewing Machine Stitch	Johnson	Textiles	1856
16168	Printing Press Paper Feeder	Baldwin	Graphic Arts	1856
16180	Lamp, Pocket	Hervey	Domestic Life	1856
16196	Carding Machine Top Flats	Walton	Textiles	1856
16221	Printing Press	Sargent	Graphic Arts	1856
16234 †	Sewing Machine	Gibbs	Textiles	1856
16237	Sewing Machine	Jennings	Textiles	1856
16239	Paper Pulp Grinding Machine	Kingsland, Jr.	Extractive Industries	1856
16242	Photographic Bath	Lewis	Photographic History	1856
16248	Loom, Shade Cord	Nelson	Textiles	1856
16268	Stove & Furnace	Cook	Domestic Life	1856
16288	Firearm, Breech Loading	Schroeder	Armed Forces History	1856
16370	Loom, Pile Fabric	Bigelow	Textiles	1857
16375	Knitting Machine	Colvin	Textiles	1857
16379	Lamp, Vapor Burner	Dyott	Domestic Life	1857

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16387 ††	Sewing Machine	Johnson	Textiles	1857
16405	Loom Let Off	Snell	Textiles	1857
16420	Leg, Artificial	Wilcox	Medical Science	1857
16429	Sewing Machine Guide	Bishop	Textiles	1857
16434 †	Sewing Machine	Gibbs	Textiles	1857
16436	Sewing Machine	Howe, Jr.	Textiles	1857
16437	Carpet, Double Pile	Goulding	Textiles	1857
16438	Photograph Treating Method	Hall	Photographic History	1857
16463	Speeder	Brown	Textiles	1857
16477	Firearm, Repeating	Genhart	Armed Forces History	1857
16478	Vaccinator	Gordon	Medical Science	1857
16479	Lancet, Spring	Gordon	Medical Science	1857
16482	Teeth, Artificial	Hayes	Medical Science	1857
16503	Firearm, Flint-Lock to Percussion	Ward	Armed Forces History	1857
16515	Valve, Steam Hammer	Weimer	Extractive Industries	1857
16518	Sewing Machine	Alexander	Textiles	1857
16524	Lamp, Lard	Brown	Domestic Life	1857
16550	Planter, Cotton Seed	Orr	Extractive Industries	1857
16566	Sewing Machine	Gray	Textiles	1857
16586	Sewing Machine Guide	Hull	Textiles	1857
16608	Stamp, Hand	Ramsay	Graphic Arts	1857
16637	Camera Box	Bolles	Photographic History	1857
16641	Printing Stamp	Elliott	Graphic Arts	1857
16657	Spinning Machine Flyer	Sawtell	Textiles	1857
16685	Gig Mill for Napping Cloth	Gessner	Textiles	1857
16689	Photographic Plate Holder	Longking	Photographic History	1857
16700	Camera, Solar	Woodward	Photographic History	1857
16705	Gauge, Lathe	Niles	Extractive Industries	1857
16708	Teeth, Artificial Plate for	Blandy	Medical Science	1857
16710	Sewing Machine	Belcher	Textiles	1857
16718	Printing Press, Hand	Chamberlin	Graphic Arts	1857
16727	Escapement, Chronometer	Fulton	Mechanisms	1857
16734	Loom Shuttle	Knowles	Textiles	1857
16738	Photographic Plate Vise	Lewis	Photographic History	1857
16744	Card Grinding Machine	Parker	Textiles	1857
16745	Sewing Machine	Pratt	Textiles	1857
16778	Screw Threading & Pointing Machine	Robertson	Mechanical and Civil Engineering	1857
16808	Pin Guard, Breast	Ross	Extractive Industries	1857
16824	Loom Picker Motion, Power	Cheney	Textiles	1857
16826	Printing Press, Flat Bed Cylinder	Davis	Graphic Arts	1857
16828	Telegraph Repeater	Farmer	Electricity	1857
16841	Photographic Plate Vise	Jarboe	Photographic History	1857
16842	Rope Manufacture	Johnson	Textiles	1857
16858	Rope Unmaking Machine	Wood	Textiles	1857
16864	Combing Machine, Wool	Simpson	Textiles	1857
16865	Combing Machine	Whipple	Textiles	1857
16867	Cordage Machine	Arnold	Textiles	1857
16927	Pasteboard Making Machine	Koch	Extractive Industries	1857
16934	Yarn Dyeing & Scouring Preparation	Pratt	Textiles	1857
16952	Printing Engraved Plates	Stewart	Graphic Arts	1857
16962	Stereoscope Box	Beckers	Photographic History	1857
16970	Basket, Grain	Ellis	Textiles	1857
16977	Fringe Cutting Machine	Horstmann	Textiles	1857
16979	Photograph Washing Tray	Kellogg	Photographic History	1857
17049	Sewing Machine	Nettleton	Textiles	1857
17054	Flute	Pfaff	Musical Instruments	1857
17086	Lamp, Fluid	Green	Domestic Life	1857
17094	Carding Machine	Houghton	Textiles	1857
17107	Dental Forceps	McClelland	Medical Science	1857
17115	Hat Felting Machine	Randall	Extractive Industries	1857
17120	Bobbin Winding Machine	Tompkins	Textiles	1857
17152	Photographic Picture	Humphrey	Photographic History	1857

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
17162	Photographic Bath & Pan	Mathiot	Photographic History	1857
17179	Skate, Ice	Winslow	Community Life	1857
17189	Loom, Pile Fabric	Bigelow	Textiles	1857
17221	Planter, Cotton Seed	Justice	Extractive Industries	1857
17231	Varnish for Photographic Blocks	Price	Photographic History	1857
17244	Combing Machine, Wool	Whipple	Textiles	1857
17255	Sewing Machine Stitch	Bosworth	Textiles	1857
17267	Loom Temple	Dutcher	Textiles	1857
17294	Coal Cracker	Poore	Extractive Industries	1857
17323	Loom Shuttle Motion	Ferguson	Textiles	1857
17330	Photograph, from Glass to Paper	Howell	Photographic History	1857
17353	Loom	Carney	Textiles	1857
17355	Fire Alarm, Electromagnetic Telegraph	Channing	Electricity	1857
17375	Loom Temple	Howard	Textiles	1857
17379	Reel, Yarn or Thread	Knauer	Textiles	1857
17386	Pistol, Repeating Three-Barrel	Marston	Armed Forces History	1857
17404	Loom, Narrow Ware	Painter	Textiles	1857
17405	Printing Press	Learned	Graphic Arts	1857
17420	Fiber Preparing Machine	Burke	Textiles	1857
17423	Engine, Steam Pumping	Corliss	Mechanical and Civil Engineering	1857
17427 ††	Sewing Machine	Gibbs	Textiles	1857
17449	Printing Press, Oscillating	Potter, Jr.	Graphic Arts	1857
17468	Loom Picker	Mayall	Textiles	1857
17471	Leather Splitting Process	Lippmann	Extractive Industries	1857
17496	Rope Making Machine	Dutcher	Textiles	1857
17507	Lamp, Solar	Hassell	Domestic Life	1857
17508	Sewing Machine	Harris	Textiles	1857
17559	Loom Temple Roller	Dutcher	Textiles	1857
17571	Sewing Machine	Harris	Textiles	1857
17576	Leather Scouring & Setting Machine	Hummel	Extractive Industries	1857
17635	Enameling Iron Pipes	Pierce	Mechanical and Civil Engineering	1857
17640	Candlestick	Rose	Domestic Life	1857
17651	Photograph on Glass	Wykes	Photographic History	1857
17666	Radiator, Portable	Chester	Domestic Life	1857
17673	Telegraph, Electric	Dyar	Electricity	1857
17717	Sewing Machine	Sage	Textiles	1857
17744	Sewing Machine	Lathbury	Textiles	1857
17755	Melodeon Attachment	Sprague	Musical Instruments	1857
17787	Rope Making Machine	Guile	Textiles	1857
17800	Pin Catch, Breast	Mascher	Extractive Industries	1857
17858	Photograph Coloring	Marchant	Photographic History	1857
17865	Pill Machine	Ayer	Medical Science	1857
17905	Sole Edge Planer	Warren	Extractive Industries	1857
17929	Bobbin, Roving	Hayden	Textiles	1857
17991	Square, Try	Whitney	Community Life	1857
18022	Telegraph Repeater	Smith	Electricity	1857
18056	Photo-Galvanographic Process	Pretsch	Photographic History	1857
18068	Sewing Machine	Wickersham	Textiles	1857
18069	Sewing Machine	Wickersham	Textiles	1857
18071	Sewing Machine	Behn	Textiles	1857
18074	Crimper	Willmott	Extractive Industries	1857
18104	Planter, Cotton Seed	Rogers	Extractive Industries	1857
18190	Paper Pulp Making from Ivory	Clark	Textiles	1857
18208	Loom Harness	Matoon	Textiles	1857
18218	Photographic Diaphragm	Werner	Photographic History	1857
18237	Sole Edge Planer	Dunham	Extractive Industries	1857
18266	Wrench	Blake	Community Life	1857
18277	Fastening, Jewelry	Folwell	Extractive Industries	1857
18288	Setting Diamonds	Lindsley	Extractive Industries	1857
18291	Shoe Uppers Without Seams	Middleton	Extractive Industries	1857
18311	Valve, Steam Engine Cut Off	Wiegand	Mechanical and Civil Engineering	1857
18313	Cloth Measuring Machine	Wythes	Textiles	1857

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18320	Loom, Wire Cloth	Bigelow	Textiles	1857
18350	Sewing Machine	Nettleton	Textiles	1857
18393	Planter, Seed	Hall	Extractive Industries	1857
18427	Pincers, Lasting	Sturtevant	Extractive Industries	1857
18454	Cotton Cleaning Machine	Johnson	Textiles	1857
18504	Typewriter	Francis	Mechanisms	1857
18522	Sewing Machine	Roper	Textiles	1857
18527	Printing Press, Hand	Morse	Graphic Arts	1857
18529	Spinning Machine, Flax & Hemp	Whipple	Textiles	1857
18564	Burring Machine, Wool	Waterhouse	Textiles	1857
18567	Printing Press, Flat Bed Cylinder	Davis	Graphic Arts	1857
18602	Lantern, Signal	Pierce	Domestic Life	1857
18606	Candlestick	Spratt	Domestic Life	1857
18620	Warp Dressing Machine	Campbell	Textiles	1857
18640	Printing Press, Fly Frame	Hoe	Graphic Arts	1857
18692	Arithmometer	Hill	Mathematics	1857
18699	Painter's Striping Instrument	McCormick	Community Life	1857
18701	Pendulum Quadrant	Norris	Physical Sciences	1857
18711	Number Multiplying Machine	Smith	Mathematics	1857
18725	Knitting Machine, Straight	Aiken	Textiles	1857
18744	Printing Press, Flat Bed	Henry	Graphic Arts	1857
18780	Photographic Plate Holder	Stock	Photographic History	1857
18793	Sewing Machine	Fetter	Textiles	1857
18812	Printing Press	Hawkes	Graphic Arts	1857
18834	Sewing Machine	Watson	Textiles	1857
18837	Valve, Steam Engine Cut Off	Allen	Mechanical and Civil Engineering	1857
18880	Sewing Machine	Behn	Textiles	1857
18888	Spinning, Preparing Slivers for	Apperly	Textiles	1857
18901	Photograph Treating Method	Hawkins	Photographic History	1857
18904	Sewing Machine	Hubbard	Textiles	1857
18907	Printing Press, Hand Stamp	Jones	Graphic Arts	1857
18915	Sewing Machine	Lazelle	Textiles	1857
18997 ††	Governor, Steam Engine	Throop	Mechanical and Civil Engineering	1857
19015 †	Sewing Machine	Clark	Textiles	1858
19059	Sewing Machine	Fetter	Textiles	1858
19072	Sewing Machine	Clark	Textiles	1858
19073	Loom Let Off, Power	Colvin	Textiles	1858
19129 ††	Sewing Machine	Clark	Textiles	1858
19135	Sewing Machine	Dimock	Textiles	1858
19153	Pendulum, Compound	Rice	Mechanisms	1858
19171	Sewing Machine	Boyd	Textiles	1858
19245	Battery, Galvanic	Elmendorf	Electricity	1858
19252	Photographic Plate Holder, Wet	Lewis	Photographic History	1858
19284	Shoemaker's Tool	Allender	Extractive Industries	1858
19285	Sewing Machine	Angell	Textiles	1858
19332	Lantern, Bowsprit Signal	Ammen	Domestic Life	1858
19394	Drawing Cotton	Whipple	Textiles	1858
19405 †	Chair Manufacturing Method	Belter	Domestic Life	1858
19409	Sewing Machine	Clark	Textiles	1858
19479	Pendulum, Compound	Bickford	Mechanisms	1858
19531	Spinning Machine Roving Regulator	Winslow	Textiles	1858
19612	Sewing Machine	Raymond	Textiles	1858
19623	Calender Rolls	Clark	Textiles	1858
19647	Spinning Bobbin	Nichols	Textiles	1858
19654	Book Trimming Machine	Semple	Graphic Arts	1858
19657	Felting, Silk Preparing for	Taylor	Textiles	1858
19660	Sewing Machine	Hendrick	Textiles	1858
19662	Sewing Machine	Parker	Textiles	1858
19665	Sewing Machine	Gray	Textiles	1858
19684	Sewing Machine	Coates	Textiles	1858
19693	Lifeboat	Francis	Transportation	1858
19698	Loom, Ribbon	Horstmann	Textiles	1858

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
19719	Loom Stop Motion, Hair Cloth	Stafford	Textiles	1858
19732	Sewing Machine	Clark	Textiles	1858
19740	Knitting Machine	Vickerstaff	Textiles	1858
19743	Sugar Mold Carriage	Bertrand	Extractive Industries	1858
19793	Sewing Machine	Reynolds	Textiles	1858
19823	Sewing Machine	Bartholf	Textiles	1858
19858	Dental Plate	Levett	Medical Science	1858
19874	Planter, Cotton Seed	Ross	Extractive Industries	1858
19876	Sewing Machine	Savage	Textiles	1858
19896	Lamp, Coal Oil	Plant	Domestic Life	1858
19898	Lamp, Grease	Steinmann	Domestic Life	1858
19903	Sewing Machine	Atwood	Textiles	1858
19961	Revolver, Double Action	White	Armed Forces History	1858
19979	Sewing Machine	Bosworth	Textiles	1858
20039	Printing Press, Card	Clarkson	Graphic Arts	1858
20044	Loom	Crompton	Textiles	1858
20072	Life & Treasure Buoy	Lee	Transportation	1858
20117	Locomotive	Winans	Transportation	1858
20160	Revolver	Joslyn	Armed Forces History	1858
20186	Measurer, Grain	Atkins	Extractive Industries	1858
20252	Escapement	Carpenter	Mechanisms	1858
20255	Lamp, Electric	Collier	Electricity	1858
20263	Fabric, Tucked	France	Textiles	1858
20267	Fabric, Woven	Gujer	Textiles	1858
20277	Paper Pulp Grinding & Sizing Machine	Eustice	Extractive Industries	1858
20283	Lamp, Vapor	Macomber	Domestic Life	1858
20364 ††	Clothes Pin	Pierce	Textiles	1858
20386	Lamp, Vapor	Bateman	Domestic Life	1858
20390	Teeth, Extracting Method for	Francis	Medical Science	1858
20401	Photographic Plate Holder	Bollens	Photographic History	1858
20439	Overshoe, Straw & Wood	Michel	Extractive Industries	1858
20480	Ear Ring	Carpenter	Extractive Industries	1858
20481	Sewing Machine	Clark	Textiles	1858
20496	Revolver	Kinsey	Armed Forces History	1858
20542	Stone Crushing Machine	Blake	Extractive Industries	1858
20557	Sewing Machine	Herron	Textiles	1858
20572	Planter, Cotton Seed	McDonald	Extractive Industries	1858
20573	Lamp for Lighting Gas	McIntosh	Domestic Life	1858
20597	Gun Carriage	Van Brunt	Armed Forces History	1858
20641	Lamp Burner, Camphene	Hale	Domestic Life	1858
20686	Sewing Machine	Johnson	Textiles	1858
20688	Sewing Machine	Barnes	Textiles	1858
20690	Cordage Machine	Bazin	Textiles	1858
20706	Light, Electric Signal	Gardiner, Jr.	Electricity	1858
20710	Ink Rollers	Hanscom	Graphic Arts	1858
20718	Daguerreotype Plate Cleaner	Ketcham	Photographic History	1858
20739	Sewing Machine	Smith	Textiles	1858
20753	Sewing Machine	West	Textiles	1858
20763	Sewing Machine	Miller	Textiles	1858
20766	Drawing Roller	Spencer	Textiles	1858
20775	Sewing Machine, Shoe	Blake	Textiles	1858
20782	Engine, Steam	Ericsson	Mechanical and Civil Engineering	1858
20827	Fiber Treatment for Hemp	Staufen	Textiles	1858
20840	Furnace, Steam Boiler	Yates	Mechanical and Civil Engineering	1858
20854	Knitting Machine Stop Motion	Aiken	Textiles	1858
20882	Shoe Edge Plane	Killbrith	Extractive Industries	1858
20888	Watch Escapement	Muma	Mechanisms	1858
20894	Governor, Steam Engine	Porter	Mechanical and Civil Engineering	1858
20920	Spinning Frame	Houghton	Textiles	1858
20960	Heel Shaver	Snell	Extractive Industries	1858
20964	Clothes Dryer	Tift	Domestic Life	1858
20988	Gasometer	Burtis	Extractive Industries	1858

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
20990	Sewing Machine	Carpenter	Textiles	1858
21006	Lantern, Locomotive Signal	Lennon	Domestic Life	1858
21008	Paper Making Machine	Lindsay	Extractive Industries	1858
21015	Sewing Machine	Moore	Textiles	1858
21041	Drawing Instrument	Wythes	Mathematics	1858
21046	Stove, Soft Coal	Dorsch	Domestic Life	1858
21054	Revolver	Raymond	Armed Forces History	1858
21068	Loom Shuttle Cop Tube	Eaton	Textiles	1858
21089	Sewing Machine	Smith	Textiles	1858
21100	Sewing Machine	Wheeler	Textiles	1858
21121	Gas Purifier	Danowsky	Mechanical and Civil Engineering	1858
21129 ††	Sewing Machine	Gibbs	Textiles	1858
21146	Escapement, Chronometer	Paulus	Mechanisms	1858
21149	Pistol Magazine	Prindle	Armed Forces History	1858
21164	Felting Machine	Butler	Extractive Industries	1858
21215	Revolver	Rider	Armed Forces History	1858
21223	Shoe Combination Tool	Tapley	Extractive Industries	1858
21224	Sewing Machine	Uhlinger	Textiles	1858
21234	Sewing Machine	Jackson	Textiles	1858
21238	Rope Making Machine	Adams	Textiles	1858
21243 †	Adding Machine	Burns	Mathematics	1858
21310	Sewing Machine	Andrews	Textiles	1858
21312	Loom, Fringe	Beck	Textiles	1858
21322 ††	Sewing Machine	Clark	Textiles	1858
21329	Telegraph, Electric	Farmer	Electricity	1858
21333	Spinning Machine Top Roller	Green	Textiles	1858
21355	Sewing Machine Hemmer	Odiorne	Textiles	1858
21390	Valve, Safety & Pressure Gauge	Winn	Mechanical and Civil Engineering	1858
21418	Printing & Numbering Press	Hill	Graphic Arts	1858
21448	Loom	Scott	Textiles	1858
21455	Valve, Steam Engine	Uhry	Mechanical and Civil Engineering	1858
21465	Sewing Machine	Blodgett	Textiles	1858
21470	Photographic Diaphragm	Harrison	Photographic History	1858
21488	Warp Dressing Guide	Corey	Textiles	1858
21515	Loom Temple	Pilson	Textiles	1858
21523	Carbine, Breech Loading	Starr	Armed Forces History	1858
21537	Sewing Machine	Hubbard	Textiles	1858
21538	Drawing & Twisting Machine, Wool	Kennedy	Textiles	1858
21556	Silk Thread Sorting Machine	Dimock	Textiles	1858
21568	Cotton Gin Brush Cylinder	Lanpher	Textiles	1858
21576	Lamp, Coal Oil	Reichman	Domestic Life	1858
21591	Printing Press, Paper Feeder	Bullock	Graphic Arts	1858
21627	Lamp, Vapor	Racey	Domestic Life	1858
21659	Sewing Machine Binder	Douglas	Textiles	1858
21663	Meter, Gas	Fisk	Physical Sciences	1858
21679	Photographic Bath	Hufnagel	Photographic History	1858
21716	Stamping Machine, Trademark	Wright	Textiles	1858
21722 ††	Sewing Machine	Hendrick	Textiles	1858
21751 †	Sewing Machine	Gibbs	Textiles	1858
21770	Match Safe, Waterproof	Merrill	Domestic Life	1858
21773	Ordnance, Compound Shell	Olmsted	Armed Forces History	1858
21784	Gauge, Miter	Thompson	Mathematics	1858
21829	Photographic Plate Shield	Gordon	Photographic History	1858
21882	Candle Making Machine	Jones	Extractive Industries	1858
21902	Press, Copying	Platt	Graphic Arts	1858
21929	Sewing Machine	Sangster	Textiles	1858
21932	Combing Machine, Cotton	Whipple	Textiles	1858
21980	Printing Press, Hand	Phelps	Graphic Arts	1858
21988	Drawing & Evening Wool	Smith	Textiles	1858
22005	Firearm, Revolving	Allen	Armed Forces History	1858
22007	Sewing Machine	Avery	Textiles	1858
22042	Loom, Fringe	Walker	Textiles	1858

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
22071	Fire Alarm, Electromagnetic	Farmer	Electricity	1858
22080	Breast Pump	Lewis	Medical Science	1858
22102	Sole Edge Trimmer	Rich	Extractive Industries	1858
22135	Knitting Machine	Schott	Textiles	1858
22137	Sewing Machine	Spencer	Textiles	1858
22148 ††	Sewing Machine	Perry	Textiles	1858
22158	Photographic Plate Shield	Bryant	Photographic History	1858
22160	Sewing Machine	Burnet	Textiles	1858
22179	Sewing Machine	Hook	Textiles	1858
22198	Locomotive Valve Gear	Petersen	Transportation	1858
22205	Sole Crimper	Stevens	Extractive Industries	1858
22220	Sewing Machine	Raymond	Textiles	1858
22226	Sewing Machine	Bishop	Textiles	1858
22240	Sewing Machine	Pratt	Textiles	1858
22248	Shoe Edge Key	Todd	Extractive Industries	1858
22270	Lamp Burner, Vapor	Williams	Domestic Life	1858
22273	Sewing Machine	Atwood	Textiles	1858
22281	Engine, Hot Air	Ericsson	Mechanical and Civil Engineering	1858
22284	Boiler Blow Off, Steam	Frick	Mechanical and Civil Engineering	1858
22297	Chair, Folding	Lytle	Domestic Life	1858
22305	Escapement	Reed	Mechanisms	1858
22315	Meter, Fluid	Siemens	Physical Sciences	1858
22428	Escapement, Method of Adjusting	Horn	Mechanisms	1858
22464 †	Sewing Machine Cabinet	Uhlinger	Textiles	1858
22516	Lamp Burner, Coal Oil	Shaw	Domestic Life	1859
22517	Sewing Machine Spool	Singer	Textiles	1859
22553	Fire Alarm, Electromagnetic	Farmer	Electricity	1859
22591	Gas Retort	Symmes	Extractive Industries	1859
22594	Loom Temple	Tilton	Textiles	1859
22666	Firearm, Revolving	North	Armed Forces History	1859
22719	Sewing Machine	Fosket	Textiles	1859
22723	Lantern	Gersten	Domestic Life	1859
22748	Photographic Plate Vise	Rison	Photographic History	1859
22769	Knitting Machine Stop Motion	Hiller	Textiles	1859
22771	Lamp, Lard	Knowles	Domestic Life	1859
22817	Harvester, Clover	Mills	Extractive Industries	1859
22822	Photographic Plate Vise	Pearsall	Photographic History	1859
22851	Dental Apparatus, Electrical	Bonwill	Medical Science	1859
22854	Hose, Manufacture of Rubber Pipe	Cheever	Extractive Industries	1859
22905	Firearm, Revolving	Walch	Armed Forces History	1859
22910	Ellipsograph	Williams	Mathematics	1859
22969	Firearm, Repeating	McKenny	Armed Forces History	1859
22987	Sewing Machine	Snyder	Textiles	1859
22992	Lantern, Locomotive Signal	Wager	Domestic Life	1859
23053	Hide Handling Apparatus	Weston	Extractive Industries	1859
23164	Planter, Cotton Seed	Garrett	Extractive Industries	1859
23166	Gauge, Steam	Gill	Mechanical and Civil Engineering	1859
23217	Fire Alarm, Electromagnetic	Farmer	Electricity	1859
23239	Chain, Watch	Epstein	Extractive Industries	1859
23241	Pistol, Self Priming	Gedney	Armed Forces History	1859
23245	Heel Dresser	Guild	Extractive Industries	1859
23293	Dental Swage, Adjustable	Danforth	Medical Science	1859
23316	Photographic Enlarger	Shive	Photographic History	1859
23329	Odometer	Walker	Physical Sciences	1859
23360	Hide Tanning Apparatus	Fergusson	Extractive Industries	1859
23378	Rifle, Breech Loading	Lindner	Armed Forces History	1859
23433	Gas Retort	Weatherhead	Extractive Industries	1859
23446	Loom, Power	Cheetham, Jr.	Textiles	1859
23473	Teeth, Mold for Artificial	Lewenberg	Medical Science	1859
23479	Rubber Shoe Soles, India	McBurney	Extractive Industries	1859
23486	Rope Making Machine	Peer	Textiles	1859
23501	Pegging Machine	Sangster	Extractive Industries	1859

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
23524	Engine, Steam	Black	Mechanical and Civil Engineering	1859
23539	Gauge, Thread	Atwood	Textiles	1859
23543	Stereoscope Case	Beckers	Photographic History	1859
23554	Planter, Cotton Seed	Crutcher	Extractive Industries	1859
23570	Gauge, Lathe	Hall	Extractive Industries	1859
23579	Lamp, Vapor	Hill	Domestic Life	1859
23689	Grain & Shoe Peg Drying Apparatus	Kimball	Extractive Industries	1859
23732	Combing Fibrous Materials	Whipple	Textiles	1859
23737	Valve, Steam Cut Off	Woodbury	Mechanical and Civil Engineering	1859
23810	Watch Regulator	Mershon	Mechanisms	1859
23823	Sewing Machine	Clark	Textiles	1859
23832	Lamp Burner	Dietz	Domestic Life	1859
23852	Engine, Steam	Miller	Mechanical and Civil Engineering	1859
23900	Leather Splitting Machine	Chamberlain	Extractive Industries	1859
23928	Plane, Bench	Loughborough	Community Life	1859
23934	Hat Felt Manufacture	Monach	Extractive Industries	1859
23938	Plow	Nichols	Extractive Industries	1859
23951	Printing Press	Ruggles	Graphic Arts	1859
23984	Sewing Machine Stitch	McCurdy	Textiles	1859
23993	Engine, Rotary Steam	Whipple	Mechanical and Civil Engineering	1859
24003	Sewing Machine	Boyd	Textiles	1859
24015	Lamp Burner	Drake	Domestic Life	1859
24022	Sewing Machine	Gray	Textiles	1859
24027	Sewing Machine	Hook	Textiles	1859
24061	Sewing Machine	Spencer	Textiles	1859
24088	Sewing Machine Hemmer	Barnum	Textiles	1859
24098	Sewing Machine	Carhart	Textiles	1859
24141	Sole Cutter	Shattuck	Extractive Industries	1859
24151	Seat, Church or School	Perley	Community Life	1859
24209	Dental Implement	Hassel, Jr.	Medical Science	1859
24265	Rubber Cutting Machine, India	Messer	Extractive Industries	1859
24270	Printing, Floor Oil Cloth	Albro	Textiles	1859
24272	Washing Machine	Ayers	Textiles	1859
24274	Revolver, Double Action	Bailey	Armed Forces History	1859
24280	Burring Wool & Ginning Cotton Machine	Calvert	Textiles	1859
24306	Loom Temple	Howard	Textiles	1859
24344	Leather Finishing Machine	Weston	Extractive Industries	1859
24356	Camera Diaphragm	Miller	Photographic History	1859
24369	Valve, Steam	Bramwell	Mechanical and Civil Engineering	1859
24371	Harpoon Bomb, Whale	Brown	Extractive Industries	1859
24372	Gunlock, Self Priming	Butterfield	Armed Forces History	1859
24378	Loom, Pile Fabric	Crossley	Textiles	1859
24395	Sewing Machine	McCurdy	Textiles	1859
24397	Lamp Burner	Merrill	Domestic Life	1859
24425	Book Back Shaping Machine	Coffin	Graphic Arts	1859
24455	Sewing Machine	Goodwyn	Textiles	1859
24465	Sole Chamfering Tool	Johnson, 2nd	Extractive Industries	1859
24494	Sole Edge Planer	Sauerbier	Extractive Industries	1859
24526	Shoe Edge Plane	Tolmam	Extractive Industries	1859
24560	Tanning Apparatus	Hubbard	Extractive Industries	1859
24615	Thread Trebling Machine	Celerier	Textiles	1859
24618	Valve, Steam	Corliss	Mechanical and Civil Engineering	1859
24629	Sewing Machine	Grout	Textiles	1859
24655	Printing Press, Hand	Newbury	Graphic Arts	1859
24671	Camera	Stock	Photographic History	1859
24723	Basket, Fruit	Cook	Textiles	1859
24730	Carbine, Breech Loading	Gallager	Armed Forces History	1859
24737	Sewing Machine	Hensel	Textiles	1859
24780	Sewing Machine	Parker	Textiles	1859
24782	Winding Machine, Skein	Ring	Textiles	1859
24813	Stove, Foot	Maydole	Domestic Life	1859
24825	Leather Edge Plane	Sauerbier	Extractive Industries	1859

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
24830	Last	Squire	Extractive Industries	1859
24838	Pump, Steam	Worthington	Mechanical and Civil Engineering	1859
24870	Sewing Machine	Hall	Textiles	1859
24875	Printing Machine, Rotary	Hoe	Graphic Arts	1859
24892	Sewing Machine Needle Holder	Singer	Textiles	1859
24897	Radiator, Steam	Wilson	Mechanical and Civil Engineering	1859
24916	Knitting Machine, Circular	Aiken	Textiles	1859
24937	Sewing Machine	Hayden	Textiles	1859
24939	Sewing Machine	Kelsey	Textiles	1859
24960	Candle Molding Machine	Stanley	Extractive Industries	1859
24989	Paper Cutting Machine	Burroughs	Textiles	1859
24990	Adding Machine	Campbell	Mathematics	1859
24996	Dental Implement	De Wolfe	Medical Science	1859
25002	Sewing Machine	Emswiler	Textiles	1859
25004	Sewing Machine	Farr	Textiles	1859
25005	Valve, Governor	Fitts	Mechanical and Civil Engineering	1859
25008	Printing Press	Gordon	Graphic Arts	1859
25013	Sewing Machine	Harrison, Jr.	Textiles	1859
25053	Dental Implement	Slayton	Medical Science	1859
25059	Sewing Machine	Tapley	Textiles	1859
25067	Knitting Machine	Waterhouse	Textiles	1859
25068	Paper Receiving & Piling Machine	Wilkinson	Graphic Arts	1859
25069 ††	Printing Press, Rotary	Wilkinson	Graphic Arts	1859
25084	Sewing Machine	Barnes	Textiles	1859
25087	Sewing Machine	Booth	Textiles	1859
25119	Planter, Cotton Seed	Huntley	Extractive Industries	1859
25149	Pegging Machine	Sturtevant	Extractive Industries	1859
25187	Fastener, Belt	Fickett	Mechanical and Civil Engineering	1859
25231	Sewing Machine	Hinkley	Textiles	1859
25239	Hose Tubing, Elastic	Boyd	Extractive Industries	1859
25255	Sewing Machine Cord Guide	Golay	Textiles	1859
25262	Sewing Machine	Harrison, Jr.	Textiles	1859
25326	Heel Cutting & Finishing Machine	Edson	Extractive Industries	1859
25363	Printing Press, Newspaper	Henderson	Graphic Arts	1859
25364	Watch, Stem Winding	Jacot	Mechanisms	1859
25381	Sewing Machine	Buell	Textiles	1859
25389	Firearm Sight	Colvin	Armed Forces History	1859
25421	Locomotive Headlight	Knapp	Domestic Life	1859
25422	Peg Arranging Machine	Ladd	Extractive Industries	1859
25438	Lamp Burner	Parkhurst	Domestic Life	1859
25450	Thimble	Steirly	Textiles	1859
25540	Photographic Printing Machine	Fontayne	Photographic History	1859
25548	Book Back Shaping Machine	Sanborn	Graphic Arts	1859
25567	Punch & Pliers	Hale	Extractive Industries	1859
25611	Burner, Incandescent Gas	Smith	Domestic Life	1859
25640	Boiler, Steam	Harrison, Jr.	Mechanical and Civil Engineering	1859
25645	Lantern, Signal	Hover	Domestic Life	1859
25663	Carbine, Back Sight	Maynard	Armed Forces History	1859
25692	Sewing Machine	Vogel	Textiles	1859
25738	Plow	Hood	Extractive Industries	1859
25782	Sewing Machine	Woodward	Textiles	1859
25785	Sewing Machine	Barrett	Textiles	1859
25796	Loom, Jacquard	Babbett	Textiles	1859
25807	Sewing Machine Hem Folder	Clark	Textiles	1859
25827	Knitting Machine, Circular	Hollen	Textiles	1859
25876	Sewing Machine	Barnes	Textiles	1859
25918	Sewing Machine	Sawyer	Textiles	1859
25946	Sewing Machine	Budlong	Textiles	1859
25953	Printing Block, Electrotype	Crossley	Graphic Arts	1859
25963	Sewing Machine	Fosket	Textiles	1859
25995	Shoe Shank Laster	Chase	Extractive Industries	1859
26008	Pendulum, Compensating	Bemis	Mechanisms	1859

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
26031	Drawing & Evening Machine	Hale	Textiles	1859
26035	Sewing Machine	Hicks	Textiles	1859
26049	Sole Cutter	Parrott	Extractive Industries	1859
26059	Sewing Machine	Scofield	Textiles	1859
26075	Printing, Floor Oil Cloth	Albro	Textiles	1859
26129	Shoemaker's Fore Iron	Shurtleff	Extractive Industries	1859
26152	Gauge, Steam	Allen	Mechanical and Civil Engineering	1859
26165	Locomotive	Crane	Transportation	1859
26199	Paper Stock Boiler	Nixon	Extractive Industries	1859
26201	Sewing Machine	Pearson	Textiles	1859
26207	Sewing Machine Hemmer	Serrell	Textiles	1859
26231	Knitting Machine, Circular	Goffe	Textiles	1859
26234	Sewing Machine	McCurdy	Textiles	1859
26295 †	Lamp Wick Raiser	Richter	Domestic Life	1859
26310	Lamp Burner	Van Kirk	Domestic Life	1859
26320	Roving Can Bottom	Bradley	Textiles	1859
26336	Sewing Machine	Clark	Textiles	1859
26346	Sewing Machine	Dickenson	Textiles	1859
26371	Mounting Precious Stones	Linton	Extractive Industries	1859
26390 ††	Plow	Yeager	Extractive Industries	1859
26407	Stereoscope Double Eye Piece	Beckers	Photographic History	1859
26462	Sewing Machine	Miller	Textiles	1859
26511	Sewing Machine Shuttle	Mitchell	Textiles	1859
26561	Sewing Machine Guide	Brady	Textiles	1859
26593	Watch	James	Mechanisms	1859
26595	Heater, Water	Jay	Domestic Life	1859
26621	Level	Root	Physical Sciences	1859
26636	Spindle & Flyer	Brown	Textiles	1859
26638	Sewing Machine	Rowe	Textiles	1859
26797	Candle Molding Machine	Stanley	Extractive Industries	1860
26861	Molded Articles, Manufacture of Hollow	Parmelee	Extractive Industries	1860
26882	Skate, Ice	Brown	Community Life	1860
26887	Cotton Cleaning Wire Screen	Crane	Extractive Industries	1860
26895	Cloth Finishing Machine, Cotton	Davis	Textiles	1860
26948	Sewing Machine	Johnson	Textiles	1860
26955	Shears	Smith	Textiles	1860
26974	Sugar Furnace	Duchamp	Extractive Industries	1860
27008	Heel Making Machine	Saloshinsky	Extractive Industries	1860
27082	Sewing Machine	Thomson	Textiles	1860
27085	Pegging Machine	Townsend	Extractive Industries	1860
27091	Planter, Cotton Seed	Acree	Extractive Industries	1860
27124	Lamp	Guthrie	Domestic Life	1860
27132	Sewing Machine	Juengst	Textiles	1860
27179	Sewing Machine Marking Gauge	Wheeler	Textiles	1860
27208	Sewing Machine	Davis	Textiles	1860
27214	Sewing Machine	Gibbs	Textiles	1860
27241	Camera, Stereo	Semmendinger	Photographic History	1860
27244	Sewing Machine Thread Cutter	Sullivan	Textiles	1860
27253	Engraver's Vise	Wood	Graphic Arts	1860
27260	Sewing Machine	Rowe	Textiles	1860
27269	Photographic Plate Shield	Campbell	Photographic History	1860
27279	Sewing Machine	Dopp	Textiles	1860
27305	Fishing Reel	Palmer	Community Life	1860
27332	Lantern	Jones	Domestic Life	1860
27352	Cotton Plant Cutting Machine	Currier	Extractive Industries	1860
27409	Sewing Machine Needle Holder	Horn	Textiles	1860
27412	Sewing Machine	Paine	Textiles	1860
27418	Adding Machine	Ballou	Mathematics	1860
27447	Timber Machine Bending Chain	Haywood	Extractive Industries	1860
27453	Sole Cutter	Knox	Extractive Industries	1860
27483	Chair, Reclining & Self Adjusting	Stevens	Domestic Life	1860
27485	Lantern	Tufts	Domestic Life	1860

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
27521	Chair, Reclining	Carmon	Domestic Life	1860
27577	Sewing Machine	Smalley	Textiles	1860
27586	Crimper Machine	Warren	Extractive Industries	1860
27678	Teeth, Artificial	Asay	Medical Science	1860
27761	Sewing Machine	Newlove	Textiles	1860
27805	Sewing Machine Needle Guard	Howells	Textiles	1860
27827	Engraving Machine	Pease	Graphic Arts	1860
27840	Shoe Edge Plane	Snell	Extractive Industries	1860
27889	Loom	Conant	Textiles	1860
27944	Sewing Machine Hem Stitcher	Allen	Textiles	1860
27979	Injector, Steam	Giffard	Mechanical and Civil Engineering	1860
27999	Sewing Machine Stitch	McCurdy	Textiles	1860
28043	Loom Temple	Woodward	Textiles	1860
28063	Lamp, Vapor	Buell	Domestic Life	1860
28097	Sewing Machine	McCurdy	Textiles	1860
28101	Measure, Tape	Menard	Community Life	1860
28104	Level, Spirit	Nicholson	Community Life	1860
28120	Lasting Machine	Wells	Extractive Industries	1860
28133	Knitting Machine, Straight	Tiffany	Textiles	1860
28139	Sewing Machine	Arnold	Textiles	1860
28144	Sewing Machine, Wax Thread	Bean	Textiles	1860
28159 †	Chair, Rocking	Coster	Domestic Life	1860
28161	Spinning Machine	Crowell	Textiles	1860
28176	Sewing Machine	Holly	Textiles	1860
28181	Sole Edge Burnisher	Ingalls	Extractive Industries	1860
28185	Hat Felting Machine	Lemman	Extractive Industries	1860
28220	Spinning Machine	Victory	Textiles	1860
28256	Lap Winding Machine	Cheney	Textiles	1860
28270	Loom Harness & Heddle	Greenhalgh	Textiles	1860
28271	Leather Stretching Machine	Haskell	Extractive Industries	1860
28290	Knitting Machine	McNary	Textiles	1860
28297	Reel, Silk	Palmer	Textiles	1860
28331	Firearm, Revolving	Savage	Armed Forces History	1860
28332	Engraving Machine for Rollers	Shields	Textiles	1860
28385	Sugar Clarifying Apparatus	Marcelin	Extractive Industries	1860
28428	Vulcanizing Apparatus	Warren	Extractive Industries	1860
28450	Lantern	Brown	Domestic Life	1860
28452	Sewing Machine	Chamberlin	Textiles	1860
28453	Loom	Clifton	Textiles	1860
28463 ††	Type Setting Machine	Felt	Graphic Arts	1860
28484	Fabric, Pile	Hill	Textiles	1860
28486	Ordnance, Breech Loading	Hubbell	Armed Forces History	1860
28536	Lamp, Vapor	Lowe	Domestic Life	1860
28538	Sewing Machine	Ruddick	Textiles	1860
28568	Weighing & Bagging Grain Machine	Fish	Extractive Industries	1860
28594	Knife, Currying	Moses	Extractive Industries	1860
28610	Sewing Machine	Scofield	Textiles	1860
28630	Chain, Drive	Cummings	Extractive Industries	1860
28633	Sewing Machine Marker	Fuller	Textiles	1860
28661	Torch, Processional	Edge	Domestic Life	1860
28677	Firearm	Lord	Armed Forces History	1860
28735	Chain, Watch	Carpenter	Extractive Industries	1860
28739	Camera, Stereo & Multiple Image	Corbett	Photographic History	1860
28774	Sewing Machine Binder	Price	Textiles	1860
28785	Sewing Machine	Smith	Textiles	1860
28811	Dulcimer, Hammered	Low	Musical Instruments	1860
28814	Sewing Machine, Buttonhole	Rose	Textiles	1860
28829	Cultivator	Brooks	Extractive Industries	1860
28846	Watch Key & Guard Bar	Elmer	Extractive Industries	1860
28851	Sewing Machine	Gibbs	Textiles	1860
28869	Sewing Machine Shuttle	Juengst	Textiles	1860
28889	Sewing Machine Hemmer	Mitchell	Textiles	1860

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
28899	Type Scouring Machine	Pavyer	Graphic Arts	1860
28951	Firearm, Revolving	Allen	Armed Forces History	1860
28993	Sewing Machine	McCurdy	Textiles	1860
28996	Sewing Machine	Mueller	Textiles	1860
29031	Fastening, Garment	Baldwin	Extractive Industries	1860
29174	Thread Polishing Machine	Ives	Textiles	1860
29200 †	Rudder, Steam	Sickels	Transportation	1860
29202	Sewing Machine	Sutton	Textiles	1860
29203	Lamp, Double Air Chamber	Taber	Domestic Life	1860
29213	Revolver	Alsop	Armed Forces History	1860
29224	Sewing Machine Shuttle	Planer	Textiles	1860
29247	Telegraph Repeater	Clark	Electricity	1860
29260	Lamp Burner	Fulton	Domestic Life	1860
29268	Sewing Machine	Hicks	Textiles	1860
29283	Loom Pattern Chain	Jenks	Textiles	1860
29418	Photographic Silvering Box	Thompson	Photographic History	1860
29448	Sewing Machine Needle & Clamp	Willcox	Textiles	1860
29450	Knitting Machine	Aiken	Textiles	1860
29506	Candle Molding Machine	Meyrose	Extractive Industries	1860
29523	Camera, Copy	Semmendinger	Photographic History	1860
29527	Spindle Driving Mechanism	Slade	Textiles	1860
29532	Book & Paper Trimming Machine	Utley	Graphic Arts	1860
29554	Printing Press	Wells	Graphic Arts	1860
29580	Stool, Camp	Garrettson	Domestic Life	1860
29595	Tack Making Machine	Howard	Extractive Industries	1860
29642	Engine, Steam	Van Deren	Mechanical and Civil Engineering	1860
29690	Thread Dressing & Finishing	Hall	Textiles	1860
29740	Meter, Gas	Willson	Physical Sciences	1860
29757	Crimper	Bissell	Extractive Industries	1860
29873	Loom, Power	Furbush	Textiles	1860
29963 ††	Screw, Wood	Freeman	Mechanical and Civil Engineering	1860
29964	Planter, Cotton Seed	Gibson	Extractive Industries	1860
29986 ††	Governor, Steam Engine	Miller	Mechanical and Civil Engineering	1860
30012	Sewing Machine	Tracy	Textiles	1860
30019	Chain Link	Yost	Extractive Industries	1860
30020	Desk, School	Chase	Community Life	1860
30024	Barrel Head Making Machine	Hutchinson	Extractive Industries	1860
30031	Sewing Machine	Washburn	Textiles	1860
30033	Firearm, Breech Loading	Allen	Armed Forces History	1860
30060	Sole Cutter	Graves	Extractive Industries	1860
30079	Firearm, Revolving	Moore	Armed Forces History	1860
30089	Lamp or Torch Frame	Pitkin	Domestic Life	1860
30102	Desk, School	Wilkinson	Community Life	1860
30112	Sewing Machine	Arnold	Textiles	1860
30196	Grain Dryer	Bodrio	Extractive Industries	1860
30230	Harmonicon	Koppe	Musical Instruments	1860
30243	Press, Bookbinder's Standing	Pelletreau	Graphic Arts	1860
30260	Firearm, Revolving	Spellier	Armed Forces History	1860
30272	Engine, Electromagnetic	Vergnes	Electricity	1860
30293	Type Casting Device, Embossed	Bryant	Graphic Arts	1860
30306	Engine, Hot Air	Ericsson	Mechanical and Civil Engineering	1860
30344	Seat, Excursion & Picnic	Perkins	Domestic Life	1860
30376	Heel Cutter	Green	Extractive Industries	1860
30466	Lamp	De Keravenan	Domestic Life	1860
30471	Calculi, Apparatus for Removing	Dudley	Medical Science	1860
30495	Printing Machine, Plate	Oakes	Graphic Arts	1860
30537	Firearm, Breech Loading	Maynard	Armed Forces History	1860
30543	Warp Dressing Machine	Pilson	Textiles	1860
30598	Tanning Apparatus	Wheat	Extractive Industries	1860
30602	Firearm, Revolving	Adams	Armed Forces History	1860
30605	Candle Molding Machine	King	Extractive Industries	1860
30612	Plumb Bob	Chappell	Community Life	1860

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
30615	Sewing Machine Loop Catch	Collins	Textiles	1860
30632	Chain Link	Kirk	Extractive Industries	1860
30634	Sewing Machine	Leavitt	Textiles	1860
30641	Sewing Machine	Payne	Textiles	1860
30642	Swift	Pearson	Textiles	1860
30652	Loom, Hair Cloth	Angell	Textiles	1860
30684	Teeth, Artificial	Moffitt	Medical Science	1860
30719	Paper Folding Machine	Chambers, Jr.	Extractive Industries	1860
30731	Sewing Machine	Heyer	Textiles	1860
30824	Thread Dressing Machine	Conant	Textiles	1860
30850	Camera, Multiple Image	Wing	Photographic History	1860
30854	Sewing Machine	Hardie	Textiles	1860
30867	Swift	Benedict	Textiles	1860
30873	Watch Regulator	Dennison	Mechanisms	1860
30891	Shirring Machine	Solis	Textiles	1860
30896	Loom Temple	Tilton	Textiles	1860
30899	Lamp, Vapor	Willard	Domestic Life	1860
30925	Buttonhole Cutter	Leypoldt	Textiles	1860
30965	Lamp, Vapor	Gray	Domestic Life	1860
30969	Watch Ribbon Slide	Hews	Extractive Industries	1860
31009	Watch	Dennison	Mechanisms	1861
31013	Clothes Dryer	Durand	Domestic Life	1861
31034	Wrench	Ripley	Community Life	1861
31042	Knitting Machine	Terrell	Textiles	1861
31060	Photographic Enlarger	Whitley	Photographic History	1861
31069	Cotton Cleaner	Tarpley	Extractive Industries	1861
31094	Leather Creasing & Finishing Machine	Thornton	Extractive Industries	1861
31143	Fire Engine Hose Mending Machine	Mackay	Extractive Industries	1861
31156	Sewing Machine	Earle	Textiles	1861
31157	Bridge, Iron Truss	Eikenberry	Mechanical and Civil Engineering	1861
31176	Loom Harness Motion	Knowles	Textiles	1861
31185	Sewing Machine Tucking Gauge	Munson	Textiles	1861
31208	Sewing Machine	Bruen	Textiles	1861
31211	Sewing Machine Shuttle	Langdon	Textiles	1861
31324	Loom Shuttle Box Motion	Murkland	Textiles	1861
31333	Type Cutting Machine	Smith	Graphic Arts	1861
31334	Sewing Machine	Smith	Textiles	1861
31350	Railroad Ticket Numbering Machine	Hill	Transportation	1861
31366	Sewing Machine Guide	Barnum	Textiles	1861
31379	Sewing Machine Tuck Guide	Fish	Textiles	1861
31391	Rubber, Manufacture of India	Hutchinson	Extractive Industries	1861
31398	Drawing Head Stop Motion	Paige	Textiles	1861
31411	Sewing Machine, Sail	Smith	Textiles	1861
31425	Carding Machine	Davis	Textiles	1861
31429	Sewing Machine, Sail	Rice	Textiles	1861
31434	Sewing Machine Shuttle	Ballman	Textiles	1861
31444	Photographic Light, Artificial	Dodge	Photographic History	1861
31496	Lamp	Topham	Domestic Life	1861
31602	Sewing Machine Hemmer	Howell	Textiles	1861
31617	Loom	Peabody	Textiles	1861
31628	Sewing Machine, Buttonhole	Rose	Textiles	1861
31690	Heel Applier	Jenkins	Extractive Industries	1861
31735	Bracelet Manufacture	Palmer	Extractive Industries	1861
31749 ††	Plow, Shovel	Smith	Extractive Industries	1861
31761	Plow	Depew	Extractive Industries	1861
31776	Loom Picker	Boorn	Textiles	1861
31829	Sewing Machine	Ross	Textiles	1861
31864	Sewing Machine	Boyd	Textiles	1861
31878	Hemmer & Shield, Hand	Downer	Textiles	1861
31887 †	Lamp, Vapor Burner	Heidrick	Domestic Life	1861
31896	Lantern	Magersuppe	Domestic Life	1861
31897	Sewing Machine	Mallary	Textiles	1861

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
31931	Bracelet	Kipling	Extractive Industries	1861
31948	Loom Picker	Boorn	Textiles	1861
31953	Reel	Carnes	Textiles	1861
31972	Spinning Machine Lubricator	Hardy	Textiles	1861
31974	Loom Temple	Hoffman	Textiles	1861
31992	Loom, Hair Cloth	Noblit	Textiles	1861
31998	Oil Distilling Apparatus	Quinn	Physical Sciences	1861
32007	Sewing Machine	Shaw	Textiles	1861
32023	Sewing Machine	Burr	Textiles	1861
32035	Hemmer, Hand	Whitcomb	Textiles	1861
32037	Sewing Machine Binder	Alvord	Textiles	1861
32059	Spinning Machine	Goulding	Textiles	1861
32068	Loom, Power	King	Textiles	1861
32130	Printing Press, Platen Jobber	Gordon	Graphic Arts	1861
32144	Clock Escapement	Pitel	Mechanisms	1861
32156	Lamp	Thomas	Domestic Life	1861
32229	Fracture Apparatus	Burr	Medical Science	1861
32236	Loom	Shinn	Textiles	1861
32242	Printing Press, Flat Bed Platen	Dean	Graphic Arts	1861
32245	Loom	Frey	Textiles	1861
32248	Lamp Burner	Heidrick	Domestic Life	1861
32297	Sewing Machine	Jones	Textiles	1861
32323	Sewing Machine	Wilder	Textiles	1861
32330 ††	Lock	Yale, Jr.	Mechanisms	1861
32358	Lamp, Coal Oil	Freeman	Domestic Life	1861
32385	Sewing Machine, Carpet	Smith	Textiles	1861
32393	Drawing Frame Stop Motion	Williams	Textiles	1861
32456	Sewing Machine	Stoakes	Textiles	1861
32496	Sewing Machine	Fuller	Textiles	1861
32519	Sewing Machine Hemmer	Jencks	Textiles	1861
32611	Felting Machine	Bishop	Extractive Industries	1861
32624	Sewing Machine Needle Setter	Hardie	Textiles	1861
32626	Cotton Gin	Jenks	Extractive Industries	1861
32668	Photolithography	Osborne	Photographic History	1861
32671	Sole Skiving Machine	Trowbridge	Extractive Industries	1861
32685	Revolver	DeBrame	Armed Forces History	1861
32710	Sewing Machine Felling Guide	Paddock	Textiles	1861
32721	Lamp	Russell	Domestic Life	1861
32739	Lamp, Glass	Reighard	Domestic Life	1861
32756	Twisting Machine, Silk	De Maniquet	Textiles	1861
32770	Loom Picker	Holbrook	Textiles	1861
32782	Sewing Machine	Norton	Textiles	1861
32784	Combing Machine, Wool	Rawson	Textiles	1861
32785	Sewing Machine	Raymond	Textiles	1861
32789	Tube, Trachea	Segnitz	Medical Science	1861
32889	Lamp Burner	Pitt	Domestic Life	1861
32925	Sewing Machine	Raymond	Textiles	1861
32930	Lamp	Vidal	Domestic Life	1861
33000	Loom Temple	Levalley	Textiles	1861
33029	Sewing Machine	Case	Textiles	1861
33037	Spinning Machine Stop Motion	Hillard	Textiles	1861
33084	Lamp	Hassenpflug	Domestic Life	1861
33085	Sewing Machine	Hodgkins	Textiles	1861
33106	Basket, Splint	Sherman	Textiles	1861
33141	Thread Dressing Machine, Sewing	Hall, Jr.	Textiles	1861
33169	Sewing Pin	McNamee	Extractive Industries	1861
33172	Photolithographic Transfer	Osborne	Photographic History	1861
33196	Planter, Corn	Haworth	Extractive Industries	1861
33222	Yarn Dressing Machine	Whitehill	Textiles	1861
33223	Wrench, Pipe	Wilcox	Community Life	1861
33230	Photographic Apparatus	Anthoni	Photographic History	1861
33255	Locomotive, Inclined Plane	Marsh	Transportation	1861

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
33269	Telegraph, Electromagnetic	Smith	Electricity	1861
33306	Cartridge Box	Jassath	Armed Forces History	1861
33328	Firearm, Revolving	Allen	Armed Forces History	1861
33333	Vegetable Fiber Cleaning Machine	Brody	Extractive Industries	1861
33356	Spinning Machine Flyer	Maynard	Textiles	1861
33374	Spinning Machine, Wool	Bloodgood	Textiles	1861
33382	Pistol, Repeating Pocket	Elliot	Armed Forces History	1861
33439	Sewing Machine	Marble	Textiles	1861
33485	Engravings, Reducing Copies of	Lair	Photographic History	1861
33500	Photographic Plate Storage Box	Stock	Photographic History	1861
33510	Belting, Endless Woven	Baker	Textiles	1861
33526	Printing Machine, Bank Note	Hayes	Graphic Arts	1861
33556	Sewing Machine	Mann	Textiles	1861
33569	Braiding Machine	Cady	Textiles	1861
33679	Pegging Machine	Marshall	Extractive Industries	1861
33707	Needle Making Machine	Kaiser	Textiles	1861
33711	Pin, Self Fastening	Martin	Extractive Industries	1861
33770	Firearm, Revolving	Alsop	Armed Forces History	1861
33778	Sewing Machine	Grover	Textiles	1861
33788	Candlestick	Marsden	Domestic Life	1861
33791	Lamp, Coal Oil	Mulvany	Domestic Life	1861
33817	Sewing Machine Guide	Tucker	Textiles	1861
33855	Valve, Cut Off	Stevens	Mechanical and Civil Engineering	1861
33866	Flyer	Smith	Textiles	1861
33875	Lamp Chimney Securer	Bowen	Domestic Life	1861
33948	Loom Heddle Varnishing Apparatus	Lairdieson	Textiles	1861
33972	Carding Machine	Davis	Textiles	1861
33994	Seat, School	Joeckel	Community Life	1861
34035	Daguerreotype Mats	Dean	Photographic History	1861
34079	Telegraphing by Colors	Ward	Electricity	1862
34080	Lamp, Coal Oil	Thompson	Domestic Life	1862
34088 †	Basket, Splint	Marble	Textiles	1862
34141	Loom, Power	Graichen	Textiles	1862
34166	Printing Press, Hand	Shaffer	Graphic Arts	1862
34172	Cutting Welts Machine	Tripp	Extractive Industries	1862
34221	Spindle Bolster	Steere	Textiles	1862
34271	Loom Shuttle	Scholfield	Textiles	1862
34319	Firearm, Breech Loading	Spencer	Armed Forces History	1862
34330	Sewing Machine, Hat	Hendrickson	Textiles	1862
34357	Sewing Machine Tuck Guide	Fish	Textiles	1862
34447	Lantern Guard	Pierce	Domestic Life	1862
34448	Desk, School	Rankin	Community Life	1862
34451	Loom Let Off, Positive	Stockwell	Textiles	1862
34494	Yarn Dressing Machine	Hielmann	Textiles	1862
34515	Photographic Roller Press	McCoy	Photographic History	1862
34545	Harvester	Bartlett	Extractive Industries	1862
34571	Sewing Machine Needle	Grover	Textiles	1862
34574	Telegraph Repeater	Hicks	Electricity	1862
34623	Telegraphing by Light	Colvin	Electricity	1862
34638	Lamp	Mentzel	Domestic Life	1862
34726	Oven, Portable	Ayers	Domestic Life	1862
34729	Firearm, Breech Loading	Berg	Armed Forces History	1862
34740	Pistol & Sword, Combined	Colvin	Armed Forces History	1862
34748	Sewing Machine, Buttonhole	Derocquigny	Textiles	1862
34753	Roving Frame Throstle	Higgins	Textiles	1862
34792	Basket, Fruit	Stray	Textiles	1862
34800	Camera	Wilson	Photographic History	1862
34803	Revolver	Alsop	Armed Forces History	1862
34807	Sewing Machine Needle Gauge	Bartlett	Textiles	1862
34808	Firewood Splitting Machine	Behn	Extractive Industries	1862
34914	Lamp, Locomotive	Timmons	Domestic Life	1862
34926	Sewing Machine	Thompson	Textiles	1862

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
34964	Lamp	Hutchinson	Domestic Life	1862
34981	Engine, Rotary Steam	Platt	Mechanical and Civil Engineering	1862
34988	Sewing Machine	Smith	Textiles	1862
35067	Firearm, Revolving	Allen	Armed Forces History	1862
35084	Thread Dressing Machine, Sewing	Daniels	Textiles	1862
35145	Spindle	Eaton	Textiles	1862
35146	Regulator, Gas	Edson	Mechanical and Civil Engineering	1862
35151	Lamp Burner, Coal Oil	Fulton	Domestic Life	1862
35206	Photographic Plate Holder	Averill, Jr.	Photographic History	1862
35229	Loom	Garretson	Textiles	1862
35241	Firearm, Breech Loading	Johnston	Armed Forces History	1862
35252	Sewing Machine	Palmer	Textiles	1862
35298	Level, Combined Spirit	Cahoon, Jr.	Community Life	1862
35308	Photographic Apparatus	English	Photographic History	1862
35389	Watch Escapement	Reed	Mechanisms	1862
35404	Firearm, Revolving	Vaughan	Armed Forces History	1862
35416	Telegraph, Pneumatic	Gardner	Electricity	1862
35474	Harpoon Rocket, Whale	Roys	Extractive Industries	1862
35488	Firearm, Breech Loading	Cooke	Armed Forces History	1862
35532	Foot Warmer	Merrill	Domestic Life	1862
35547	Crimper Device	Shipherd	Extractive Industries	1862
35549	Lamp, Coal Oil	Smith	Domestic Life	1862
35570	Photographic Press	Sibley	Photographic History	1862
35602	Loom Shuttle	Frink	Textiles	1862
35605	Photographic Lens	Harrison	Photographic History	1862
35619	Ordnance, Breech Loading	Morrill	Armed Forces History	1862
35635	Camera, Multiplying	Southworth	Photographic History	1862
35639	Book Cutting Machine	Trinks	Graphic Arts	1862
35671	Camera Stand	Corbett	Photographic History	1862
35685	Firearm, Repeating	Jarre	Armed Forces History	1862
35708	Hackling Machine	Sanford	Textiles	1862
35714	Heater, Water	Stevens	Mechanical and Civil Engineering	1862
35760	Bayonet, Sliding	Jenkinson	Armed Forces History	1862
35797	Tanning Vat	Wheat	Extractive Industries	1862
35857	Photograph Vignetting Apparatus	Scott	Photographic History	1862
35863	Ordnance, Breech Loading	Moffatt	Armed Forces History	1862
35936	Foot Warmer	Hunt	Domestic Life	1862
35969	Chenille Making Machine	Canter	Textiles	1862
35972	Sewing Machine Felling Guide	Ensign	Textiles	1862
35993	Chair, Folding	Cross	Domestic Life	1862
36000	Heater, Steam	Gold	Mechanical and Civil Engineering	1862
36028	Photograph Burnishing Press	Sellers	Photographic History	1862
36035	Heel Shaver	Snell	Extractive Industries	1862
36084	Sewing Machine	Hall	Textiles	1862
36130	Chair, Reclining	Van Nortwick	Domestic Life	1862
36146	Boiler, Vulcanizing	Franklin	Extractive Industries	1862
36166	Loom Harness	Parsons	Textiles	1862
36177	Spinning Machine Bobbin Throstle	Stanley	Textiles	1862
36192	Lamp, Kerosene	Meucci	Domestic Life	1862
36198	Lantern, Kerosene	Tobey	Domestic Life	1862
36199	Knitting Machine, Circular	Wilson	Textiles	1862
36256	Sewing Machine	McCurdy	Textiles	1862
36279	Boiler, Steam	Corliss	Mechanical and Civil Engineering	1862
36281	Boiler, Steam	Corliss	Mechanical and Civil Engineering	1862
36377	Loom, Wire Cloth	Waters	Textiles	1862
36394	Clothes Pin	Cone	Textiles	1862
36405	Sewing Machine	Grover	Textiles	1862
36411	Engine Indicator	Krausch	Mechanical and Civil Engineering	1862
36499	Net Making Machine, Seine	Arnold	Textiles	1862
36550	Gig Mill	Millar	Textiles	1862
36552	Saw Mill Headblock, Circular	Smith	Extractive Industries	1862
36591	Sewing Machine	Wilkins	Textiles	1862

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
36607	Heel Attacher & Polisher	Ellis	Extractive Industries	1862
36617	Sewing Machine, Buttonhole	Humphrey	Textiles	1862
36697	Loom Harness Motion, Power	Ayer	Textiles	1862
36709	Firearm, Breech Loading	Gwyn	Armed Forces History	1862
36727	Wool Cleaning Machine	Platt	Textiles	1862
36743	Crutches	Whittemore	Medical Science	1862
36779	Firearm, Breech Loading	Howard	Armed Forces History	1862
36782	Bobbin	Hussey	Textiles	1862
36836	Gun, Revolving Battery	Gatling	Armed Forces History	1862
36932	Sewing Machine, Buttonhole	House	Textiles	1862
36964	Engine, Hot Air	Peters	Mechanical and Civil Engineering	1862
36986	Spinning Frame Bolster	Bartlett	Textiles	1862
37033	Sewing Machine	Crosby	Textiles	1862
37138	Fabric Manufacture, Palm Leaf	Perrin	Textiles	1862
37202	Sewing Machine	Shaw	Textiles	1862
37242	Crimper Machine	Pratt	Extractive Industries	1862
37252	Photographic Plate Holder	Wilson	Photographic History	1862
37285	Knife, Currier's	Featherston	Extractive Industries	1863
37317	Bolting Flour	Cochrane	Extractive Industries	1863
37318	Bolting Flour Mechanism	Cochrane	Extractive Industries	1863
37319	Bolting Flour Mechanism	Cochrane	Extractive Industries	1863
37320	Bolting Flour Mechanism	Cochrane	Extractive Industries	1863
37321	Bolting Flour Mechanism	Cochrane	Extractive Industries	1863
37349	Lamp, Coal Oil	Leach	Domestic Life	1863
37385	Chenille Making Machine	Comings	Textiles	1863
37387	Crutches	Davis	Medical Science	1863
37442	Lamp	Garvey	Domestic Life	1863
37505	Sewing Machine Hemmer	Henry	Textiles	1863
37541	Braid Manufacture	Boyd	Textiles	1863
37544	Carbine, Breech Loading	Davis	Armed Forces History	1863
37550	Sewing Machine Ruffler	Pipo	Textiles	1863
37553	Lantern, Coal Oil	Vance	Domestic Life	1863
37577	Loom Skipper Lever	Hathaway	Textiles	1863
37624	Sewing Machine	Hollowell	Textiles	1863
37637 †	Leg, Artificial	Parmelee	Medical Science	1863
37702	Spinning Machine Flyer	Pearl	Textiles	1863
37727	Printing Press, Lithographic	Reynolds	Graphic Arts	1863
37759	Hat Conformator	Klein	Extractive Industries	1863
37852	Grain Binder	Burson	Extractive Industries	1863
37913	Sewing Machine	Howe	Textiles	1863
37920	Wrench, Scraper & Screwdriver	Penny	Community Life	1863
37931	Sewing Machine, Buttonhole	Weitling	Textiles	1863
37954	Loom Temple Roller	Dutcher	Textiles	1863
37993	Hat Forming Die	Wilde	Extractive Industries	1863
37996	Sewing Machine Needle	Ambler	Textiles	1863
38026	Sole Edge Planer	Brooks	Extractive Industries	1863
38091	Dental Base Plate	Bidwell	Medical Science	1863
38126	Compass, Marine	Ritchie	Physical Sciences	1863
38164	Braid, Shoe String	Hill	Extractive Industries	1863
38184	Jewelry Setting	Smith	Extractive Industries	1863
38190	Cord Covering Machine	Turner	Textiles	1863
38200	Printing Press, Rotary	Bullock	Graphic Arts	1863
38208	Lamp Chimney Holder, Kerosene	Adlam, Jr.	Domestic Life	1863
38246	Sewing Machine	Shaw	Textiles	1863
38265	Loom	Smith	Textiles	1863
38276	Sewing Machine	Baldwin	Textiles	1863
38282	Sewing Machine Needle	Brown	Textiles	1863
38326	Photographic Printing Frame	Ormsbee	Photographic History	1863
38358	Embroidering Machine	Heaven	Textiles	1863
38363	Mark Holder for Bales & Etc.	Fitch	Textiles	1863
38447	Sewing Machine	Grote	Textiles	1863
38450	Sewing Machine	Palmer	Textiles	1863

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
38496	Sole Cutter	Maloy	Extractive Industries	1863
38502	Watch, Stop	Reed	Mechanisms	1863
38569	Screen, Coal	Douty	Extractive Industries	1863
38592	Sewing Machine	Mack	Textiles	1863
38620	Lamp, Railroad Car	Williams	Domestic Life	1863
38662	Sewing Machine Hemmer	Downs	Textiles	1863
38703	Teeth, Artificial Base for	Steinberg	Medical Science	1863
38705	Sewing Machine Guide	Wagener	Textiles	1863
38754	Lantern Globe	Lindley	Domestic Life	1863
38763	Leather Splitting Machine	Rowe	Extractive Industries	1863
38781	Printing Press, Flat Bed Platen	Baker	Graphic Arts	1863
38794	Cotton Cleaner & Opener	Van Winkle	Extractive Industries	1863
38807	Sewing Machine, Straw Braid	Bosworth	Textiles	1863
38816	Reel for Drying Flour	Dole	Extractive Industries	1863
38847	Photograph Coloring & Water Proofing	Spieler	Photographic History	1863
38874	Paper Folding Machine	North	Extractive Industries	1863
38904	Scale, Drafting	Lyman	Mathematics	1863
38921	Firearm, Revolving	Smith	Armed Forces History	1863
38926	Lamp, Multiple Wick Burner	Clark	Domestic Life	1863
38931	Sewing Machine	McCurdy	Textiles	1863
39066	Watch	Redier	Mechanisms	1863
39085	Watch	Watkins	Mechanisms	1863
39154	Lamp	Latta	Domestic Life	1863
39160	Sewing Machine Folding Guide	Morrison	Textiles	1863
39166	Photograph Pasting & Mounting	Ormsbee	Photographic History	1863
39187	Carding Machine	Whitin	Textiles	1863
39191	Photographic Printing Frame	Witt	Photographic History	1863
39197	Loom, Circular	Darker, Jr.	Textiles	1863
39216	Ordnance, Projectile for Rifled	Dimick	Armed Forces History	1863
39222	Adding Machine	Fowler	Mathematics	1863
39256	Sewing Machine	Langdon	Textiles	1863
39270	Carbine, Breech Loading	Bacon	Armed Forces History	1863
39300	Photograph Album	Mets	Photographic History	1863
39313	Injector, Steam	Sellers	Mechanical and Civil Engineering	1863
39318	Firearm, Revolving	Ellis	Armed Forces History	1863
39335	Leather Rounding Machine	Beckman	Extractive Industries	1863
39407	Carbine, Breech Loading	Joslyn	Armed Forces History	1863
39432	Photographic Plate Holder & Tank	Stock	Photographic History	1863
39434	Dental Plate	Tripp	Medical Science	1863
39437	Sole Cutting Machine	Weed	Extractive Industries	1863
39442	Sewing Machine	House	Textiles	1863
39469	Loom Let Off	Draper	Textiles	1863
39476	Dental Implement	Fuller	Medical Science	1863
39481	Dental Apparatus	Howells	Medical Science	1863
39515	Shoe Rolling Seams	White	Extractive Industries	1863
39546	Heel Polishing Machine	Budding	Extractive Industries	1863
39551	Lamp, Coal Oil	Corbett	Domestic Life	1863
39557	Spinning Machine Spindle	Eaton	Textiles	1863
39567	Sewing Machine Shuttle	Halligan	Textiles	1863
39599	Leg, Artificial	Uren	Medical Science	1863
39602	Camera Stand	Whipple	Photographic History	1863
39681	Bobbin	Saunders	Textiles	1863
39714	Loom Picker	Cady	Textiles	1863
39723	Loom Stop Motion	Draper	Textiles	1863
39742	Picking & Burring Machine	Nesmith	Textiles	1863
39756	Engine, Steam	Shlarbaum	Mechanical and Civil Engineering	1863
39759	Loom, Pile Fabric	Skinner	Textiles	1863
39854	Crutches	Wemple	Medical Science	1863
39856	Lamp Burner, Coal Oil	Wilhelm	Domestic Life	1863
39868	Folding Machine, Mosquito Netting	Van Riper	Textiles	1863
39872	Paper Feeder	Allen	Graphic Arts	1863
39896	Cable, Submarine	Devlan	Electricity	1863

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
39916 †	Rolling Pin	Heissenbuttel	Domestic Life	1863
39923	Cartridge Making Machine	Horstmann	Armed Forces History	1863
39946	Type Rubbing Apparatus	Moore	Graphic Arts	1863
39997	Sewing Machine Bobbin Winder	Mellen	Textiles	1863
40000	Sewing Machine	Tracy	Textiles	1863
40049	Cotton Picker	Kitson	Textiles	1863
40053	Jewelry, Apparatus for Ornamenting	Lanphear	Extractive Industries	1863
40057	Lantern	Mullins	Domestic Life	1863
40076	Type Mold	Davis	Graphic Arts	1863
40084	Sewing Machine Tucker	Rose	Textiles	1863
40090	Furnace For Grain Dryer	Williams	Extractive Industries	1863
40099	Printing Press, Platen Jobber	Gordon	Graphic Arts	1863
40105	Adding Machine	Jeffers	Mathematics	1863
40109	Cotton Bale Label Attacher	Locke	Textiles	1863
40117	Desk, School	Monteith	Community Life	1863
40127	Sewing Machine Binder	Smith	Textiles	1863
40151	Firearm, Breech Loading	Wichmann	Armed Forces History	1863
40169	Spinning Machine Flyer	Hussey	Textiles	1863
40209	Sewing Machine Presser Foot	Bolton	Textiles	1863
40219	Grain Dryer	Wallace	Extractive Industries	1863
40227	Lamp	Atwood	Domestic Life	1863
40265	Paper Making Machine	Jones	Extractive Industries	1863
40296	Sewing Machine	Wagener	Textiles	1863
40302 ††	Carte de Visite Mounts	Wing	Photographic History	1863
40311	Sewing Machine, Buttonhole	Rehfuss	Textiles	1863
40417	Leg, Artificial	Lockie	Medical Science	1863
40428	Level, Plumb	Polleys	Community Life	1863
40446	Sewing Machine	Lathrop	Textiles	1863
40464	Sewing Machine Guide	Fish	Textiles	1863
40510	Condenser, Steam	Stevens	Mechanical and Civil Engineering	1863
40622	Sewing Machine	Heyer	Textiles	1863
40634	Crimper Device	Madgett	Extractive Industries	1863
40654	Photograph & Stereoscope Album	Tresize	Photographic History	1863
40685	Loom	Drummond	Textiles	1863
40693	Starch Manufacturing Machine	Kingsford	Extractive Industries	1863
40698	Loom, Jacquard	Mann	Textiles	1863
40728	Paper Pulp Manufacture	Tait	Physical Sciences	1863
40736	Sewing Machine Shuttle	Coignard	Textiles	1863
40794	Stereoscopic Apparatus	Goodale	Photographic History	1863
40884	Carbine, Breech Loading	Merrill	Armed Forces History	1863
40972	Fastener, Shutter	Whitmore	Domestic Life	1863
41026	Oysters, Steaming & Shucking	Soloman	Domestic Life	1863
41108	Lamp, Suspended Bunker	Van Thiel	Domestic Life	1864
41208 ††	Ordnance Construction	Ericsson	Armed Forces History	1864
41218	Fabric, Knitted	Harwood	Textiles	1864
41227	Cloth Napping Machine	Marble	Textiles	1864
41268	Spinning Machine Flyer	Aldrich	Textiles	1864
41297	Flyer Guide, Manufacturing Machine	Hill	Textiles	1864
41316	Locomotive Firebox, Coal	Millholland	Transportation	1864
41319	Locomotives, Feed-Water Heater for	Pollock	Transportation	1864
41333	Spinning Machine Roller	Weild	Textiles	1864
41337	Book Cutting Machine	Austin	Graphic Arts	1864
41456	Leg, Artificial	Weston	Medical Science	1864
41494 †	Fishing Reel	Dougherty	Community Life	1864
41612	Engine, Steam	Ericsson	Mechanical and Civil Engineering	1864
41634	Camera, Cartes de Visite	Moore	Photographic History	1864
41661	Grain Binder	Behel	Extractive Industries	1864
41678	Fastening, Breast Pin	Buhler	Extractive Industries	1864
41724	Printing Plates, Bank Note	Sellers	Graphic Arts	1864
41731	Cotton Treating Machine	Wanklyn	Textiles	1864
41790	Sewing Machine	Simmons	Textiles	1864
41846	Lamp Burner	Hutchinson	Domestic Life	1864

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
41862	Printing Press, Lithographic	Reynolds	Graphic Arts	1864
41898	Calculating Machine	Alexander	Mathematics	1864
41916	Sewing Machine	Guinness	Textiles	1864
41923	Sewing Machine Buttonhole Attachment	Jackson	Textiles	1864
41941	Sugar Pan Skimming Apparatus	Price	Extractive Industries	1864
41952	Crimper	Warren	Extractive Industries	1864
42036	Sewing Machine	Willcox	Textiles	1864
42048	Spinning Mule, Self Acting	Lakin	Textiles	1864
42061	Photographic Tank & Dip Stick	Anthony	Photographic History	1864
42117	Sewing Machine	Sibley	Textiles	1864
42175	Watch, Regulating	Fasoldt	Mechanisms	1864
42227	Carbine, Breech Loading	Rowe	Armed Forces History	1864
42230	Square & Bevel, Combined	Shelley	Community Life	1864
42306	Sole Edge & Heel Shaver	Parker	Extractive Industries	1864
42324	Crimper Machine	Wing	Extractive Industries	1864
42326	Vegetable Fur Manufacture	Baumgras	Textiles	1864
42334	Heel Shaper	Samuels	Extractive Industries	1864
42344	Photographic Printing Frame	Burdick	Photographic History	1864
42397	Currier's Whitening Slicker	Peters	Extractive Industries	1864
42418	Paper Ruling Machine	Town	Graphic Arts	1864
42449	Sewing Machine	Thompson	Textiles	1864
42451	Pincers, Lasting	West	Extractive Industries	1864
42471	Firearm, Breech Loading	Hancock	Armed Forces History	1864
42489	Wrench, Pipe	Johnson	Community Life	1864
42491	Teeth, Molding Artificial	Justi	Medical Science	1864
42524	Camera Obscura	Wood	Photographic History	1864
42537	Knife, Shoe	Richard	Extractive Industries	1864
42555	Heel Polishing Machine	Budding	Extractive Industries	1864
42615	Sewing Machine Binder	Wissler	Textiles	1864
42626	Coal Cutting Machinery	Harrison	Extractive Industries	1864
42658	Lantern	Hinds	Domestic Life	1864
42661	Spinning Wheel Head	Hotchkiss	Textiles	1864
42663	Braiding Machine	Hull	Textiles	1864
42694	Pump, Direct Action Steam	Sewell	Mechanical and Civil Engineering	1864
42706	Sewing Machine Shuttle	Weitling	Textiles	1864
42777	Letter Opener	Johnson	Extractive Industries	1864
42810	Sewing Machine Guide	Walker	Textiles	1864
42812	Loom	Wright	Textiles	1864
42836	Skiving Machine	Chase	Extractive Industries	1864
42839	Lantern & Lamp Frame	Colburn	Domestic Life	1864
42860	Cotton Bale Tag	Locke	Textiles	1864
42876	Sewing Machine Guide	Robjohn	Textiles	1864
42877	Sewing Machine Guide	Robjohn	Textiles	1864
42880	Photographic Lens, Double Globe	Schnitzer	Photographic History	1864
42916	Sewing Machine, Boot & Shoe	McKay	Textiles	1864
42957	Grain Dryer	Marsh	Extractive Industries	1864
42971	Camera, View	Stock	Photographic History	1864
42982	Loom, Hair Cloth	Winsor	Textiles	1864
42989	Sewing Machine Binder	Cochran	Textiles	1864
43057	Engraver's Wood Block Fastener	Wells	Graphic Arts	1864
43070	Paper Mill Engine Plates	Corser	Extractive Industries	1864
43083	Photographic Card Press	Blair	Photographic History	1864
43144	Clothes Hanger	Walker	Domestic Life	1864
43182	Loom Shuttle	Clark	Textiles	1864
43184	Photograph Mounting	Cross	Photographic History	1864
43210	Sewing Machine Bobbin Winder	Kasson	Textiles	1864
43252	Loom Heddle, Shuttle for Making	Brown	Textiles	1864
43270	Camera	De Lafarge	Photographic History	1864
43287	Wash Boiler Bottom	Burnham	Textiles	1864
43289	Sewing Machine Braiding Attachment	Chittenden	Textiles	1864
43298	Gun Carriage	Ericsson	Armed Forces History	1864
43366	Chair, Folding	Golightly	Domestic Life	1864

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
43376	Sugar Mold	Kronig	Extractive Industries	1864
43404	Sewing Machine	Hall	Textiles	1864
43426	Sewing Machine Shuttle	Patch	Textiles	1864
43467	Spinning & Reeling Machine	Albright	Textiles	1864
43474	Spool Filling Machine	Breitenstein	Textiles	1864
43515	Photographic Roller Press	Marshall	Photographic History	1864
43556	Loom Shuttle Filler	Ingram	Textiles	1864
43583	Loom Harness Motion	Holcroft	Textiles	1864
43649	Type Cutting Machine	Smith	Graphic Arts	1864
43657	Sewing Machine Hemmer	Willcox	Textiles	1864
43680	Guns, Muzzle Cap for	Gibbons	Armed Forces History	1864
43705	Sewing Machine Feed Wheel	Phelps	Textiles	1864
43707	Buttonhole Cutter	Rehfuss	Textiles	1864
43730	Lantern	Westlake	Domestic Life	1864
43742	Sewing Machine, Buttonhole	Rehfuss	Textiles	1864
43789	Measure, Lumber	Olds	Extractive Industries	1864
43796	Printing Press, Lithographic	Reynolds	Graphic Arts	1864
43819	Sewing Machine	Willcox	Textiles	1864
43822	Photo-Sculpture	Willeme	Photographic History	1864
43831	Photographic Printing Frame	Burrows	Photographic History	1864
43839	Sewing Machine Bobbin Winder	Drake	Textiles	1864
43846	Spinning Machine, Throstle	Gilman	Textiles	1864
43868	Loom Take Up	Shaw	Textiles	1864
43877	Loom Shuttle	Wilder	Textiles	1864
43881	Firearm, Signal or Bomb	Graham	Armed Forces History	1864
43888	Loom, Fish Net	Baudouin	Textiles	1864
43911	Lamp	Hebard	Domestic Life	1864
43927	Sewing Machine	Planer	Textiles	1864
43940	Loom Shuttle	Wilder	Textiles	1864
44004	Silk Stretching Machine	Leigh	Textiles	1864
44016	Bobbin	Reynolds	Textiles	1864
44017	Lantern	Sangster	Domestic Life	1864
44052	Cotton Spooling Machine	Ermen	Textiles	1864
44063	Sewing Machine	Atwater	Textiles	1864
44093	Shoe Edge Plane	Hersey	Extractive Industries	1864
44169	Photographic Plate Holder	Eddy	Photographic History	1864
44186	Loom Harness Weaving Machine	Harris	Textiles	1864
44271	Loom, Jacquard	Wolf	Textiles	1864
44280	Basket, Fruit	Carpenter	Textiles	1864
44283	Spinning Machine	Cleveland	Textiles	1864
44294	Heater, Glue & Water	Edgecomb	Domestic Life	1864
44312	Firearm, Breech Loading	Hillis	Armed Forces History	1864
44318	Leather Cutting Machine	Keith	Extractive Industries	1864
44363	Revolver	Wood	Armed Forces History	1864
44438	Camera Stand	McBride	Photographic History	1864
44483	Lens, Achromatic Optical	Fitz	Photographic History	1864
44490	Sewing Machine	Willcox	Textiles	1864
44491	Sewing Machine	Willcox	Textiles	1864
44493	Watch, Stem Winding & Setting	Jacot	Mechanisms	1864
44511	Lamp, Coach	Brown	Domestic Life	1864
44512	Grain Dryer	Buell	Extractive Industries	1864
44572	Engine, Gas	Weigand	Mechanical and Civil Engineering	1864
44604	Loom Shuttle	Clark	Textiles	1864
44617	Stove, Camp	Dunton	Domestic Life	1864
44648	Photographic Washing & Drying	Paersch	Photographic History	1864
44686	Sewing Machine	Dale	Textiles	1864
44691	Pegging Machine	Sargent	Extractive Industries	1864
44720	Sewing Machine	Gritzner	Textiles	1864
44791	Card, Hand	Ells	Textiles	1864
44808	Loom, Hair Cloth	Lindsley	Textiles	1864
44833	Stove, Parlor & Cooking	Davy	Domestic Life	1864
44868	Carbine, Breech Loading	Johnston	Armed Forces History	1864

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
44984	Planter, Cotton Seed	Spencer	Extractive Industries	1864
45000	Printing Press, Hand	Whipple	Graphic Arts	1864
45044	Fastening, Ear Ring	Jaquith	Extractive Industries	1864
45046	Cutting Machine	Johnson, Jr.	Extractive Industries	1864
45047	Burring Machine, Wool	Jones	Textiles	1864
45091	Seat, School	Stagg	Community Life	1864
45107	Loom, Hair Cloth	Lindsley	Textiles	1864
45108	Spindle, Lubricating	Marshall	Textiles	1864
45119	Clothes Pin	Greenwood	Textiles	1864
45121 ††	Fastening, Breast Pin & Medal	Monroe	Extractive Industries	1864
45148	Skate, Ice	Foote	Community Life	1864
45253	Photograph Card Pasting Apparatus	Lucas	Photographic History	1864
45286	Desk, School	Weaver	Community Life	1864
45290	Revolver	White	Armed Forces History	1864
45300	Spinning Machine Flyer Bearing	Sampson	Textiles	1864
45314	Photograph Album Cutting Machine	Burlock	Photographic History	1864
45361	Firearm Magazine	Triplett	Armed Forces History	1864
45377	Brick Machine	Paige	Ceramics	1864
45386	Saddler's Stitching Horse	Brockway	Textiles	1864
45422	Sewing Machine, Boot & Shoe	McKay	Textiles	1864
45477	Sewing Machine Guide	Conant	Textiles	1864
45528	Sewing Machine	Smith	Textiles	1864
45629	Loom, Circular	Palmer	Textiles	1864
45669	Shoe Edge Plane	Conklin	Extractive Industries	1864
45682	Loom Shuttle	Tunstill	Textiles	1864
45718	Spinning Machine Thread Guide	Hurst	Textiles	1865
45777	Sewing Machine, Buttonhole	Weitling	Textiles	1865
45801	Firearm, Breech Loading	Saez	Armed Forces History	1865
45834	Railroad Car, Freight Box & Tank	Keeler	Transportation	1865
45953	Winding Apparatus, Thread	Crutchett	Textiles	1865
45969	Loom Shuttle Motion	Breitenstein	Textiles	1865
45972	Sewing Machine	Cadwell	Textiles	1865
45978	Leather Channeling Tool	Crane	Extractive Industries	1865
46011	Lantern, Pocket	Minor	Domestic Life	1865
46040	Loom Shuttle	Wilder	Textiles	1865
46057	Cordage Machine	Mathieu	Textiles	1865
46064	Sewing Machine	Bartlett	Textiles	1865
46066	Photograph Cutter	Bergner	Photographic History	1865
46084	Engine, Hot Air	Crane	Mechanical and Civil Engineering	1865
46099	Photograph Cutter	Foulley	Photographic History	1865
46111	Governor, Steam Engine	Kelly	Mechanical and Civil Engineering	1865
46184	Lantern	Deavs	Domestic Life	1865
46278	Eccentric Adjustment	Stone	Mechanical and Civil Engineering	1865
46286	Pistol Magazine, Breech Loading	Wheeler	Armed Forces History	1865
46303	Sewing Machine	McCurdy	Textiles	1865
46345	Teeth, Artificial	Fowler	Medical Science	1865
46381	Loom Reed	Nichols	Textiles	1865
46385	Hook, Retaining & Releasing	Purchase	Extractive Industries	1865
46390	Printing Press, Lithographic	Reynolds	Graphic Arts	1865
46396	Camera Stand	Scouler	Photographic History	1865
46397	Combs for Wool, Flax, Cotton & etc.	Siccardi	Textiles	1865
46427	Crimper Machine	Landes	Extractive Industries	1865
46433	Loom, Pile Fabric	Joyot, Jr.	Textiles	1865
46503	Photographic Plate Holder	Shute	Photographic History	1865
46513	Sewing Machine Shuttle	Weitling	Textiles	1865
46552	Hat Pouncing Machine	Eickemeyer	Extractive Industries	1865
46588	Spinning Machine	Rich	Textiles	1865
46602	Teeth Plugging Instrument	Wood	Medical Science	1865
46652	Escapement, Chronometer	Fasoldt	Mechanisms	1865
46722	Sewing Machine Binder	Steiner	Textiles	1865
46754	Loom, Pile Fabric	Holt	Textiles	1865
46772	Button	Benedict	Extractive Industries	1865

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
46790	Sewing Machine Hemmer	Gaskill	Textiles	1865
46803	Railroad Chair, Track & Rail	Jones	Transportation	1865
46824	Oil Ejector	Searl	Mechanical and Civil Engineering	1865
46871	Sewing Machine Tuck Creaser	Bolton	Textiles	1865
46921	Roving Frame Flyer	Mayor	Textiles	1865
46927	Photograph Washing	Ormsbee	Photographic History	1865
46948	Buckle	Sears	Extractive Industries	1865
46980	Desk, School	Allen	Community Life	1865
47034	Oil Ejector	Pease	Mechanical and Civil Engineering	1865
47120	Photograph Album	Mets	Photographic History	1865
47141	Telegraph Insulator	Van Choate	Electricity	1865
47151	Loom, Buttonhole	Connor	Textiles	1865
47195	Spinning Frame Bolster	Drake	Textiles	1865
47222	Photograph Album Cabinet	Robinson	Photographic History	1865
47223	Clothes Pin	Sargeant, Jr.	Textiles	1865
47252	Firearm, Revolving	Guerriero	Armed Forces History	1865
47271	Spindle Bolster, Self Lubricating	Bartlett	Textiles	1865
47278	Spindle Bearing, Self Lubricating	Briggs	Textiles	1865
47301	Vegetable Fiber, Separating	Heaton	Textiles	1865
47322	Hook, Tackle	Norcross	Extractive Industries	1865
47336	Photographic Object-Glass	Roettger	Photographic History	1865
47381	Lamp Burner, Coal Oil	Batchelder	Domestic Life	1865
47421	Rubber Cutting Implement	Hubner	Extractive Industries	1865
47547	Spinning Mule & Jack	Goulding	Textiles	1865
47582	Fife & Flute	Stratton	Musical Instruments	1865
47595	Elevator Drive Chain, Water	Anderson	Extractive Industries	1865
47615	Ash Sifter	Brown	Extractive Industries	1865
47629	Sewing Machine Hemmer	Gaskill	Textiles	1865
47630	Sewing Machine Hemmer	Gaskill	Textiles	1865
47632	Sewing Machine Hemmer	Goebel	Textiles	1865
47642	Mop Head	Homes	Domestic Life	1865
47658	Spinning Bobbin	Parks	Textiles	1865
47687	Loom	Tunstill	Textiles	1865
47712	Firearm, Revolving	Gardner	Armed Forces History	1865
47739	Paper Making Machinery	Lindsay	Extractive Industries	1865
47749	Stove, Foot	Reynolds	Domestic Life	1865
47755	Firearm, Breech Loading	Sneider	Armed Forces History	1865
47852	Knitting Machine Needle	Otis	Textiles	1865
47978	Sewing Machine Presser Foot	Peterson, Jr.	Textiles	1865
48017	Wrench, Pipe	Gamage	Community Life	1865
48035	Photographic Electrotype	Leggo	Photographic History	1865
48055	Tag, Sheep	Dana	Extractive Industries	1865
48057	Loom Heddle Frame	Finkle	Textiles	1865
48154	Loom Shuttle	Coburn	Textiles	1865
48177	Chair	House	Domestic Life	1865
48290	Intagliotype Plate	Larchar	Photographic History	1865
48336	Hook, Tackle	Frisbie	Extractive Industries	1865
48369	Sewing Machine Guide	Clemons	Textiles	1865
48423	Firearm, Breech Loading	Maynard	Armed Forces History	1865
48448	Heel Shave	Ross	Extractive Industries	1865
48458	Washing Machine	Starrett	Extractive Industries	1865
48493	Printing Press	Sangster	Graphic Arts	1865
48578	Hide Liming Machine	Miller	Extractive Industries	1865
48594	Cutter, Bolt	Schlenker	Community Life	1865
48662	Seam Ripper	Converse	Textiles	1865
48725	Escapement, Chronometer	Rothfelder	Mechanisms	1865
48733	Dryer, Fruit	Snyder	Extractive Industries	1865
48775	Revolver, Single Action	Rodier	Armed Forces History	1865
48777	Engine, Steam	Storm	Mechanical and Civil Engineering	1865
48789	Tube, Inhaling	Bullock	Medical Science	1865
48858	Lantern	Westlake	Domestic Life	1865
48878	Knitting Machine	Westcott	Textiles	1865

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
48917	Spinning Machine Throstle & Cap	Eberhard	Textiles	1865
48942	Watch	Hittel	Mechanisms	1865
48962	Buttonhole Cutter	Leypoldt	Textiles	1865
49031	Sewing Machine Guide	Huston	Textiles	1865
49036	Sewing Machine Binder	Marsh	Textiles	1865
49038	Leg, Artificial	Monroe	Medical Science	1865
49073	Gauge, Conical Turning	Bowker	Mechanical and Civil Engineering	1865
49074	Helices For Magnets	Bradley	Electricity	1865
49091	Sewing Machine Shuttle	Cutter	Textiles	1865
49092	Sewing Machine Shuttle	Cutter	Textiles	1865
49110	Leather Trimmer	Hutchinson	Extractive Industries	1865
49131	Fabric, Felt	McCracken	Textiles	1865
49154	Watch Regulator	Reed	Mechanisms	1865
49178	Shears, Flower	Valentine	Textiles	1865
49181	Sole Cutter	Walker	Extractive Industries	1865
49262	Sewing Machine	Halligan	Textiles	1865
49280	Silk Cleaning & Finishing Machine	Kohn	Textiles	1865
49290	Lantern	Miltimore	Domestic Life	1865
49315	Camera, View	Stock	Photographic History	1865
49349	Leather Welt Machine	Lyon	Extractive Industries	1865
49421	Sewing Machine	Lamb	Textiles	1865
49445	Injector, Steam	Sellers	Mechanical and Civil Engineering	1865
49488	Photographic Process	Wothly	Photographic History	1865
49526	Carburetor	Irwin	Mechanical and Civil Engineering	1865
49582	Bobbin Winding Machine	Bradford	Textiles	1865
49588	Sewing Machine Guide	Harrington	Textiles	1865
49612	Photograph Card Mounting & Printing	Doty	Photographic History	1865
49627	Sewing Machine, Buttonhole	Humphrey	Textiles	1865
49643	Loom Shuttle Bobbin	Mendenhall	Textiles	1865
49679	Carding Cylinder Cleaning Machine	Hawley	Textiles	1865
49680	Lamp Burner, Kerosene	Hendryx	Domestic Life	1865
49718	Firearm, Breech Loading	Chabot	Armed Forces History	1865
49752	Lamp	Green	Domestic Life	1865
49756	Grain Binder	Hemperly	Extractive Industries	1865
49769	Lamp Burner	Lassell	Domestic Life	1865
49774	Basket	Lyman	Textiles	1865
49803	Sewing Machine, Buttonhole	Tarbox	Textiles	1865
49811	Leather Scouring & Preparing Machine	Weed	Extractive Industries	1865
49825	Cord Covering Machine	Buser	Textiles	1865
49829	Molding & Frame Making Machine	Henze	Extractive Industries	1865
49857	Telegraph Sounder Magnets	Clark	Electricity	1865
49860	Spinning Mule, Self Acting	Cumnock	Textiles	1865
49861	Spinning Mule, Self Acting	Cumnock	Textiles	1865
49865	Combing Machine, Cotton	Dimock	Textiles	1865
49875	Telegraph Repeater	Hamilton	Electricity	1865
49884	Paper Board Making Machine	Jones	Extractive Industries	1865
49950	Loom Let Off	Estes	Textiles	1865
50024	Spinning Jack	Moulton	Textiles	1865
50041	Loom, Hand	Seaman	Textiles	1865
50088	Press, Brick	Alvord	Extractive Industries	1865
50116	Spinning Bobbin	Goulding	Textiles	1865
50123	Foot Warmer	Hock	Domestic Life	1865
50156	Loom Let Off	Phillips	Textiles	1865
50164	Sewing Machine Ruffler	Riggs	Textiles	1865
50175	Clamping Device	Simmons	Extractive Industries	1865
50204	Paper Cop Tube Making Machine	Innis	Textiles	1865
50211	Carding Machine	Leigh	Textiles	1865
50224	Revolver, Single Action	Crispin	Armed Forces History	1865
50225	Sewing Machine	Crosby	Textiles	1865
50232	Pistol, Four-Barrel	Elliot	Armed Forces History	1865
50240	Spinning Bobbin Holder	Goulding	Textiles	1865
50241	Spinning Bobbin Holder	Goulding	Textiles	1865

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
50271	Sewing Machine Tuck Marker & Creaser	Perrett	Textiles	1865
50284	Photo Duplicating Deflector	Shive	Photographic History	1865
50299	Sewing Machine, Buttonhole	Cajar	Textiles	1865
50311	Spinning Bobbin Holder	Wright	Textiles	1865
50369	Knitting Machine	Lamb	Textiles	1865
50392	Spooler, Yarn Winding & Beaming	Saunders	Textiles	1865
50396	Sewing Machine Guide	Smith	Textiles	1865
50397	Lounge, Sofa	Smith	Domestic Life	1865
50455	Saw Mill	Clemens	Extractive Industries	1865
50456	Odometer	Coburn	Physical Sciences	1865
50469	Sewing Machine	Hart	Textiles	1865
50473	Sewing Machine Plaiting Attachment	Hecht	Textiles	1865
50491	Carburetting Air Apparatus	Pond	Mechanical and Civil Engineering	1865
50555	Photographic Plate Holder	Burcaw	Photographic History	1865
50575	Spooling Machine, Thread	Glover	Textiles	1865
50591	Lantern	Irwin	Domestic Life	1865
50597	Book Clamp	Jones	Graphic Arts	1865
50633	Dental Mallet	Scranton	Medical Science	1865
50681	Photographic Lens	Boyle	Photographic History	1865
50708	Candlestick	Hinds	Domestic Life	1865
50764	Loom, Lappet	Aspinall	Textiles	1865
50766	Clamp, Boot or Harness	Curtis	Extractive Industries	1865
50892	Lamp, Coal Oil Cooking	Billings	Domestic Life	1865
50981	Photographic Bath	Wright	Photographic History	1865
50989	Sewing Machine, Buttonhole	Emerson	Textiles	1865
50991	Gauge, Steam	Schmidt	Mechanical and Civil Engineering	1865
50995	Sewing Machine, Wax Thread	Keats	Textiles	1865
51010	Photographic Paper	Brinkerhoff	Photographic History	1865
51038	Spooling Machine for Tape Looms	Gibbs	Textiles	1865
51047	Darning Last	Holden	Textiles	1865
51082	Warp Dressing Machine	Potter	Textiles	1865
51086	Sewing Machine, Buttonhole	Rehfuss	Textiles	1865
51095	Loom, Embroidered Fabric	Spitzli	Textiles	1865
51103	Heliographic Spectrum	Von Egloffstein	Photographic History	1865
51184	Clock, Marine	Hubbell	Mechanisms	1865
51211	Harvester	Prentiss	Extractive Industries	1865
51239	Sewing Machine, Embroidering	Stevens	Textiles	1865
51254	Heel Shaver	Belser	Extractive Industries	1865
51269	Revolver, Single Action	Rider	Armed Forces History	1865
51279	Photographic Apparatus, Panoramic	Johnson	Photographic History	1865
51323	Photograph Frame	Kuhns	Photographic History	1865
51333	Carding Machine	Marsden	Textiles	1865
51340	Spinning Bobbin	Murdock	Textiles	1865
51389	Engine, Rotary Steam	Lamb	Mechanical and Civil Engineering	1865
51405	Coal Mining Machinery	Jones	Extractive Industries	1865
51436	Cloth, Weft of Hair, Grass, etc.	Downie	Textiles	1865
51439	Shoemaker's Burnisher	Egan	Extractive Industries	1865
51459	Dental Process	Kearsing	Medical Science	1865
51534	Foot Warmer	Andrews	Domestic Life	1865
51547	Sewing Machine Guide & Tucker	Brown	Textiles	1865
51577	Knitting Machine Needle	Fifield	Textiles	1865
51618	Knitting Machine	Pepper	Textiles	1865
51628	Firearm, Revolving	Starr	Armed Forces History	1865
51645	Sewing Machine Guide	Zuchetti	Textiles	1865
51655	Tanning Apparatus	Liebermann	Extractive Industries	1865
51668 †	Embroidery, Imitation	Muller	Textiles	1865
51690	Firearm, Revolving	Bunsen	Armed Forces History	1865
51699	Photographic Printing Frame	Denison	Photographic History	1865
51748	Spoon, Invalid	Pearson	Medical Science	1865
51794	Loom Harness	Brown	Textiles	1866
51834	Photographic Sensitizing Box	Hudson, Jr.	Photographic History	1866
51865	Dental Apparatus	Robie	Medical Science	1866

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
51887	Spinning Bobbin	Wilbur	Textiles	1866
51891	Wool Oiling Machine	Campbell	Textiles	1866
51900	Washing Machine, Wool	Murkland	Textiles	1866
51906	Stereoscopic Apparatus	Swan	Photographic History	1866
51907	Winding Machine, Thread	Weild	Textiles	1866
51915	Rope Making Machine	Blackie	Textiles	1866
51930	Spinning Mule, Self Acting	Dam	Textiles	1866
51942	Knife, Currier's	Hawks	Extractive Industries	1866
51977 ††	Washing Machine	Stafford	Textiles	1866
51993	Shoe Jack	Brown	Costume	1866
52047	Water Cooler	Hopkins	Domestic Life	1866
52055	Pincers, Lasting	Kump	Extractive Industries	1866
52073	Type Setting Machine, Stereotype	Paulding	Graphic Arts	1866
52192	Loom	Oldfield	Textiles	1866
52239	Camera, View	Wright	Photographic History	1866
52248	Firearm, Revolving	Josselyn	Armed Forces History	1866
52306	Loom, Hand	McDowell	Textiles	1866
52318	Planter, Cotton Seed	Price	Extractive Industries	1866
52378	Cloth Measuring Machine	Benham	Textiles	1866
52382	Winding Machine, Cord	Brown	Textiles	1866
52387	Sewing Machine Binder	Chaplin	Textiles	1866
52389	Shoe Shank Laster	Clark	Extractive Industries	1866
52398	Sewing Machine Thread Cutter	Dennis	Textiles	1866
52412	Stool, Camp	Herbert	Domestic Life	1866
52416	Chair, Reclining	Hunzinger	Domestic Life	1866
52457	Lighter, Cigar	Snow	Domestic Life	1866
52480	Lamp, Railroad Car	Wilhelm	Domestic Life	1866
52491	Currier's Scourer	Hankey	Extractive Industries	1866
52504	Pistol & Sword, Combined	Rauh	Armed Forces History	1866
52506	Spinning Machine, Flax	Skeels	Textiles	1866
52617	Battery Connections, Galvanic	Splitdorf	Electricity	1866
52646	Sewing Machine Hemmer	Overhiser	Textiles	1866
52653	Railroad Axle Load Determiner	Ehrhardt	Physical Sciences	1866
52698	Sewing Machine, Hat	Eickemeyer	Textiles	1866
52718	Weaving Whip Handle Coverings	Hull	Textiles	1866
52748	Photographic Developing Tong	Roche	Photographic History	1866
52749	Sewing Machine Guide	Rose	Textiles	1866
52780	Loom Let Off	Wright	Textiles	1866
52803	Photomechanical Printing	Woodbury	Photographic History	1866
52825	Carpet	Crossley	Textiles	1866
52847	Sewing Machine	Hanlon	Textiles	1866
52881	Sewing Machine Shuttle	Read	Textiles	1866
52896	Photographic Printing Frame	Shive	Photographic History	1866
52914	Basket	Van Riper	Textiles	1866
52918	Sewing Machine Cloth Marker	West	Textiles	1866
52921	Vaccinator	Whittemore	Medical Science	1866
52925	Firearm, Breech Loading	Berdan	Armed Forces History	1866
52934	Firearm Magazine	Smith	Armed Forces History	1866
53124	Peg Manufacture, Shoe	Day	Extractive Industries	1866
53243	Sewing Machine Binder	Rogers	Textiles	1866
53309	Lithographic Press Bed	Koehler	Graphic Arts	1866
53350	Loom Shuttle Motion	Schottenfels	Textiles	1866
53398	Loom, Hand	Branson	Textiles	1866
53410	Valve, Steam Engine	Carhart	Mechanical and Civil Engineering	1866
53423	Loom Temple Roller	Dutcher	Textiles	1866
53449	Spinning Machine Flyer	Hyde	Textiles	1866
53474	Desk, School	Peirce	Community Life	1866
53506	Lamp	Tyler	Domestic Life	1866
53530	Knitting Machine, Straight	Goodman	Textiles	1866
53548	Firearm, Revolving	Polain	Armed Forces History	1866
53558	Heel Trimming Tool	Bedell	Extractive Industries	1866
53608	Photograph With Autograph	Guilmette	Photographic History	1866

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
53631	Paper Pulp Molding Process	Knight	Extractive Industries	1866
53665	Loom Shuttle Bobbin, Weft	Pearl	Textiles	1866
53671	Clasp, Spring Lever	Pike	Extractive Industries	1866
53743	Sewing Machine	McCurdy	Textiles	1866
53746	Winding Machine, Yarn	Orr, Jr.	Textiles	1866
53794	Railroad Car or Tank, Petroleum	Densmore	Transportation	1866
53826	Hat Pressing Machine	Hooper	Extractive Industries	1866
53892	Loom Picker Staff Motion	Sherman	Textiles	1866
54066	Loom Let Off	Estes	Textiles	1866
54067	Spinning Machine Roller	Fuller	Textiles	1866
54090	Valve, Cut Off	Babcock	Mechanical and Civil Engineering	1866
54269	Loom Temple Roller	Mathis	Textiles	1866
54271	Thread Preparation, Printing	Vigoureux	Textiles	1866
54360	Morocco Graining Machine	Johnson	Extractive Industries	1866
54367	Sewing Machine Guide	Knight	Textiles	1866
54445	Loom Shuttle & Bobbin	Unverzagt	Textiles	1866
54465	Spinning Bobbin	Ferguson	Textiles	1866
54493	Spinning Machine, Vertical Hand	Blayney	Textiles	1866
54542	Optical Instrument	Heath	Physical Sciences	1866
54647	Leather Tanning Vat	La Dew	Extractive Industries	1866
54661	Loom Harness Motion	Anderson	Textiles	1866
54664	Leather Skiving Machine	Atchley	Extractive Industries	1866
54670	Sewing Machine, Buttonhole	Bartram	Textiles	1866
54671	Sewing Machine, Eyelet Hole	Bartram	Textiles	1866
54704	Spinning Machine	Eberhard	Textiles	1866
54742	Loom, Narrow Ware	Knowles	Textiles	1866
54759	Pantographic Machine	Oldham	Graphic Arts	1866
54816	Sewing Machine	Goodspeed	Textiles	1866
54828	Chair Seat & Back	Carre	Domestic Life	1866
54870	Fabric, Pile Manufacture	Crossley	Textiles	1866
54885 †	Trap, Animal	Fradenburg	Extractive Industries	1866
54886	Clothes Dryer	Galaway	Domestic Life	1866
54909	Finish for Flexible Tubing	Hoxsie	Extractive Industries	1866
54935	Lamp	Merrill	Domestic Life	1866
54943	Kiln, Lime	Pelton	Mechanical and Civil Engineering	1866
55010	Loom Shedding Motion	Jenks	Textiles	1866
55029	Sewing Machine	Hayes	Textiles	1866
55103	Knitting Machine	Hinkley	Textiles	1866
55190	Wrench, Pipe	Wills	Community Life	1866
55197	Buckle Clasp	Ballou	Extractive Industries	1866
55218	Injector, Feed-Water	Robinson	Mechanical and Civil Engineering	1866
55239	Braiding Yarn Delivery Apparatus	Chambers	Textiles	1866
55308	Knitting Machine Stop Motion	Kay	Textiles	1866
55372	Planter, Cotton Seed	Sherwood	Extractive Industries	1866
55434	Knitting Machine	Wilson	Textiles	1866
55441	Battery, Galvanic	Leclanche	Electricity	1866
55447	Gas Stand, Portable	Allen	Domestic Life	1866
55465	Dental Impression Cup	Buttles	Medical Science	1866
55564	Furnace, Hot Air	Webster	Mechanical and Civil Engineering	1866
55580	Braiding Machine Carrier	Drown	Textiles	1866
55590	Photographic Bath	Sisson	Photographic History	1866
55682	Photographic Apparatus	Leech	Photographic History	1866
55688	Sewing Machine, Buttonhole	McCloskey	Textiles	1866
55750	Watch Stem Winding Device	Wadsworth	Mechanisms	1866
55775	Instrument, Irritating Skin	Klee	Medical Science	1866
55787	Cotton Gin	Spofford	Extractive Industries	1866
55864	Sewing Machine, Buttonhole	House	Textiles	1866
55865	Sewing Machine, Buttonhole	House	Textiles	1866
55866	Sewing Machine, Buttonhole	House	Textiles	1866
55927	Sewing Machine Needle	Stannard	Textiles	1866
55959	Loom Picker Motion	Paterson	Textiles	1866
55968	Knitting Machine, Circular	Williams	Textiles	1866

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
56077	Loom Harness Motion	McGregor	Textiles	1866
56081	Bag, Woven	Moore, Sr.	Textiles	1866
56125	Binocular Eyepiece	Tolles	Physical Sciences	1866
56144	Knife, Hide	Harrington	Extractive Industries	1866
56149	Gear Cutter	Parker	Mechanical and Civil Engineering	1866
56220	Rope Making Machine, Wire	Hazard	Textiles	1866
56258	Twisting & Winding Machine	Parmelee	Textiles	1866
56274	Planter, Cotton Seed	Russell	Extractive Industries	1866
56293	Candleholder, Railroad Car	Verch	Domestic Life	1866
56360	Clothes Dryer	Brown	Domestic Life	1866
56372	Cordage Machine	Cobb	Textiles	1866
56410	Chair, Folding	Harrison	Domestic Life	1866
56527	Sewing Machine Guide	Capewell	Textiles	1866
56532	Spinning Jack	Dawson	Textiles	1866
56593	Printing Apparatus, Bottle	Miles	Graphic Arts	1866
56641	Sewing Machine	Tucker	Textiles	1866
56646	Sewing Machine	Warth	Textiles	1866
56679	Paper Cutting Machine	Tapley	Graphic Arts	1866
56683	Watch	Lehmann	Mechanisms	1866
56714	Sewing Machine Guide & Hemmer	Conant	Textiles	1866
56729	Sewing Machine, Boot & Shoe	Destouy	Textiles	1866
56805	Sewing Machine	Schwalbach	Textiles	1866
56829	Spinning Mule, Self Acting	Sutherland	Textiles	1866
56902	Sewing Machine	Cately	Textiles	1866
56913	Loom Picker	Elliott	Textiles	1866
56922	Spinning Mule & Jack	Goulding	Textiles	1866
56928	Scissors	Grier	Textiles	1866
56956	Governor, Steam Engine	La France	Mechanical and Civil Engineering	1866
56990	Sewing Machine	Piper	Textiles	1866
57034	Type Setting Machine	Baer	Graphic Arts	1866
57065	Spinning Flyer	Bailey	Textiles	1866
57071	Drug Crusher, Portable	Becker	Medical Science	1866
57083	Photographic Printing Frame	Campbell	Photographic History	1866
57116	Sewing Machine Feed Mechanism	Galleth	Textiles	1866
57153	Chair, Reclining	Kline	Domestic Life	1866
57157	Sewing Machine	Leyden	Textiles	1866
57201	Braiding Machine	Sloan	Textiles	1866
57210	Dental Vulcanizing Flask	Starr	Medical Science	1866
57218	Extract Making Apparatus	Thomas	Extractive Industries	1866
57226	Loom, Hand	Walker	Textiles	1866
57266	Watch, Repeating	Lange	Mechanisms	1866
57300	Loom Shuttle Binder	Duckworth	Textiles	1866
57330	Winding Machine, Cop	Jenks	Textiles	1866
57336	Spinning Machine, Domestic	Koeller	Textiles	1866
57342	Buttonhole Cutter	Lieber	Textiles	1866
57444	Loom Harness Motion	Scofield	Textiles	1866
57451	Sewing Machine, Buttonhole	Clements	Textiles	1866
57505	Uterine & Abdominal Supporter	Havens	Medical Science	1866
57513	Cutting Board	Hussey	Extractive Industries	1866
57514	Sewing Machine Bobbin	Ingraham	Textiles	1866
57585	Sewing Machine Shuttle Carrier	Shellenberger	Textiles	1866
57621	Wrench, Pipe	Call	Community Life	1866
57659	Fabric, Woven	Baker	Textiles	1866
57666	Leg, Artificial	Bly	Medical Science	1866
57725	Teeth, Artificial Plate for	Hurd	Medical Science	1866
57783	Tube Making Machine, Metal	Smith	Extractive Industries	1866
57808	Rifle Magazine	Winchester	Armed Forces History	1866
57824	Desk, School	Munger	Community Life	1866
57864	Firearm, Revolving	Christ	Armed Forces History	1866
57914	Lantern	Irwin	Domestic Life	1866
57938	Roving Frame Flyer	Mayor	Textiles	1866
57976	Belt Lacing Cutting Machine	Sanborn	Extractive Industries	1866

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
57988	Lantern	Smith	Domestic Life	1866
58015	Spinning Machine, Hand	Wilson	Textiles	1866
58024	Loom	Kershaw	Textiles	1866
58046	Spinning Frame Spindle	Atwood	Textiles	1866
58123	Shoe Edge Plane	Miller	Extractive Industries	1866
58181	Sewing Machine	Tyler	Textiles	1866
58182	Sewing Machine Shuttle	Tyler	Textiles	1866
58190	Peat Slicing Machine	Emery	Extractive Industries	1866
58210	Sewing Machine Hemmer	Browning	Textiles	1866
58217	Helice Insulating Wires	Clark	Electricity	1866
58231	Chair, Reclining	Duane	Domestic Life	1866
58257	Dental Plugger	Hooker	Medical Science	1866
58271	Level, Pendulum	Masten	Community Life	1866
58296	Candlestick	Rix	Domestic Life	1866
58361	Lamp	Strobwasser	Domestic Life	1866
58376	Sewing Machine Ruffler	Cary	Textiles	1866
58391	Hat Making Device	Doubleday	Extractive Industries	1866
58399	Sewing Machine Shuttle	Etzold	Textiles	1866
58434	Twisting & Stretching Machine, Silk	Kohn	Textiles	1866
58464	Loom, Narrow Ware	Oldfield	Textiles	1866
58497	Floor Covering Manufacture	Spencer	Textiles	1866
58525	Pistol, Breech Loading	Williamson	Armed Forces History	1866
58611	Warp Dressing Frame	Damon	Textiles	1866
58614	Sewing Machine Needle Feed	Davis	Textiles	1866
58626	Nail & Spike Extractor	Fish	Community Life	1866
58670	Sewing Machine Hemming Guide	Ogburn	Textiles	1866
58681	Leather Splitting Machine	Schenck	Extractive Industries	1866
58752	Planter, Cotton Seed	Badgley	Extractive Industries	1866
58865	Loom, Hand	Mendenhall	Textiles	1866
58908	Desk, School	Stagg	Community Life	1866
58910	Railroad Semaphore Signal	Stead	Transportation	1866
58937	Firearm Magazine	Briggs	Armed Forces History	1866
59024	Loom Let Off	Hussey	Textiles	1866
59088	Sewing Machine Shuttle	Smith	Textiles	1866
59106	Spinning Direct From Carding	Welham	Textiles	1866
59120	Fishing Line Making Machine	Brooks	Textiles	1866
59229	Book Cutting Machine	Jones	Graphic Arts	1866
59240	Sewing Table, Book Binder's	Lincoln	Graphic Arts	1866
59259	Cotton Preparing Machine	Pilson	Textiles	1866
59284	Dental Plugger	Snow	Medical Science	1866
59332	Clasp for Belting	White	Extractive Industries	1866
59339	Planter, Cotton Seed	Badgely	Extractive Industries	1866
59507	Photographic Finishing Roller	Gordon	Photographic History	1866
59554	Lamp Burner	Capewell	Domestic Life	1866
59613	Loom, Narrow Weave	Knowles	Textiles	1866
59659	Sewing Machine	Rodier	Textiles	1866
59692	Hide Fleshing & Stoning Machine	Wheat	Extractive Industries	1866
59715	Sewing Machine, Shoe	Duchemin	Textiles	1866
59738	Magneto Electric Machine	Wilde	Electricity	1866
59746	Sewing Machine for Uniting Knits	Kilbourn	Textiles	1866
59777	Valve Gear, Cut Off	Pike	Mechanical and Civil Engineering	1866
59800	Photographic Printing Frame	Lochman	Photographic History	1866
59801	Reel	McLean	Textiles	1866
59831	Brick Machine	Gard	Ceramics	1866
59836	Picture Frame	Hanks	Graphic Arts	1866
59865	Lantern	Smith	Domestic Life	1866
59879	Sewing Machine Binder	Vincent	Textiles	1866
59917	Camera, Solar	Masters	Photographic History	1866
59959	Pianoforte Cover, Ornamenting	Burgess	Textiles	1866
59973	Spinning Machine	Crowfoot	Textiles	1866
59983	Sewing Machine Gauge	Duffy	Textiles	1866
59987	Loom Shedding Motion	Ellis	Textiles	1866

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
59997	Sewing Machine Guide	Hall	Textiles	1866
60021	Sewing Machine Shuttle	Lenher	Textiles	1866
60103	Yarn Drying Machine	Whitehill	Textiles	1866
60106	Firearm, Breech Loading	Wolcott	Armed Forces History	1866
60111	Sewing Machine Marker & Creaser	Yale	Textiles	1866
60140	Lantern	Chester	Domestic Life	1866
60202	Spinning Machine, Hand	Leach	Textiles	1866
60241	Sewing Machine	Reed	Textiles	1866
60305	Loom, Hand	Whitehead	Textiles	1866
60360	Sewing Machine Guide	Goodrich	Textiles	1866
60386	Carding Machine Oiler	Kirk	Textiles	1866
60407	Tatting Shuttle Winder	Moore	Textiles	1866
60432	Telegraph Magnet	Shaffner	Electricity	1866
60433	Sewing Machine	Singer	Textiles	1866
60450	Type Dressing Machine	Welch	Graphic Arts	1866
60492	Kiln, Bone Black	Eastwick	Mechanical and Civil Engineering	1866
60555	Hose, Leather	Punderford	Extractive Industries	1866
60563	Sole Edge Finishing Tool	Schmitt	Extractive Industries	1866
60596	Peg Float, Shoe	Townsend	Extractive Industries	1866
60611	Generator, Steam	Bailey	Mechanical and Civil Engineering	1866
60626	Photographic Paper Preparation	Gibson	Photographic History	1866
60627 ††	Clothes Pin	Goble	Textiles	1866
60642	Terrasphere	Root	Physical Sciences	1866
60669	Sewing Machine	Bartram	Textiles	1867
60704	Spinning Machine Spindle & Bolster	Draper	Textiles	1867
60718	Candle Making Machine	Grambo	Extractive Industries	1867
60802	Spindle, Ring Spinning	Sterry	Textiles	1867
60810	Lantern, Signal	Westlake	Domestic Life	1867
60834	Photographic Bath	Cobb	Photographic History	1867
60917	Acupuncture Instrument	Brown	Medical Science	1867
61010	Spindle Bolster, Self Lubricating	Jenks	Textiles	1867
61050	Loom Temple	Chapman	Textiles	1867
61102	Sewing Machine, Embroidering	Rehfuss	Textiles	1867
61141	Valve, Steam Engine	Bartlett	Mechanical and Civil Engineering	1867
61207	Watch, Stem Setting	Jurgensen	Mechanisms	1867
61232	Sewing Machine Shuttle	Moulton	Textiles	1867
61243	Railway Frog	Parker	Transportation	1867
61270	Sewing Machine	Singer	Textiles	1867
61288	Paint Burner	Wakeman, Jr.	Domestic Life	1867
61325	Telegraph Cable	De Morat	Electricity	1867
61368	Photographic Print	Swan	Photographic History	1867
61376	Cloth Napping Machine	Zschille	Textiles	1867
61384	Shoe Edge Plane	Bayhouse	Extractive Industries	1867
61439	Loom Stop Motion	Loiseau	Textiles	1867
61460	Dental Plugger	Redman	Medical Science	1867
61464	Peat Machine	Robinson	Extractive Industries	1867
61469	Photograph Mount	Rowell	Photographic History	1867
61478	Cooking Utensil	Smith	Domestic Life	1867
61491	Chair, Railroad	Webb	Transportation	1867
61518	Spinning Frame Spindle Bolster	Cottrell	Textiles	1867
61520	Cloth Finishing Process	Crossley	Textiles	1867
61535	Loom Shuttle, Narrow Ware	Hamilton	Textiles	1867
61549	Imitation of Open Carving in Wood	May	Extractive Industries	1867
61552	Sewing Machine Gatherer	Miller	Textiles	1867
61588	Coverlet	Wettstein	Textiles	1867
61604	Latch, Door & Gate	Broomhall	Extractive Industries	1867
61618	Sewing Machine Tuck Marker	Goodrich	Textiles	1867
61630	Knitting Machine Needle	Miller	Textiles	1867
61665	Silk Thread Cleaning Apparatus	Jeannotat	Textiles	1867
61711	Sewing Machine, Buttonhole	Cajar	Textiles	1867
61754	Loom Picker Staff Mechanism	Mortimer	Textiles	1867
61767	Loom	Schofield	Textiles	1867

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
61804	Shoe Edge Plane	Clark	Extractive Industries	1867
61867	Watch Regulator	Reed	Mechanisms	1867
61877	Negative Retouching Frame	Sarony	Photographic History	1867
61915	Spindle & Top Roller Oiler	Barber	Textiles	1867
62073	Belt Lap Cutter	Robinson	Extractive Industries	1867
62087	Loom Picker Cushion	Thorn	Textiles	1867
62168	Loom Let Off	Walker	Textiles	1867
62177	Cutter, Pipe	Balmore	Community Life	1867
62186	Sewing Machine	Craige	Textiles	1867
62206	Printing Apparatus for the Blind	Johnson	Graphic Arts	1867
62208	Crimping Machine, Shoe	Joslyn	Extractive Industries	1867
62239	Knitting Machine Take Up	Ward	Textiles	1867
62240	Clothes Pin	Ward	Textiles	1867
62287	Sewing Machine	Reed	Textiles	1867
62288	Sewing Machine Shuttle	Reed	Textiles	1867
62359	Hoop Skirt Machine	Perkins	Costume	1867
62370	Warp Dressing Machine	Saunders	Textiles	1867
62375	Desk, School	Smith	Community Life	1867
62398	Indicator, Rope & Thread	Couse	Textiles	1867
62520	Sewing Machine, Buttonhole	Bartram	Textiles	1867
62646	Printing Apparatus, Uneven Surface	Leighton	Graphic Arts	1867
62664	Planter, Cotton Seed	Merrymon	Extractive Industries	1867
62781	Brick Machine	Sangster	Extractive Industries	1867
62791	Loom	Weber	Textiles	1867
62834	Planter, Corn & Cotton Seed	Garrett	Extractive Industries	1867
62882	Calculating Machine	Pierson	Mathematics	1867
62917	Carding Machine Stop Motion	Ainsworth	Textiles	1867
62942	Paper Machine Screen Plate	Curtis	Extractive Industries	1867
63000	Chair, Rocking	Berg	Domestic Life	1867
63033	Sewing Machine	Fuller	Textiles	1867
63143	Loom, Hand	Deen	Textiles	1867
63206	Telegraph Insulator	Brooks	Electricity	1867
63208	Powder Mixer	Burns	Medical Science	1867
63261	Hat Pouncing Machine	Labiaux	Extractive Industries	1867
63353	Loom Picker Motion, Parallel	Zwicki	Textiles	1867
63372	Loom Temple	Dutcher	Textiles	1867
63393	Clothes Pin	Johnson	Textiles	1867
63408	Rope Making Machine	Maxson	Textiles	1867
63470	Dental Vulcanizing Flask	Clark	Medical Science	1867
63561	Spindle, Self Oiling	Rabbeth	Textiles	1867
63622	Loom, Power	Earnshaw	Textiles	1867
63631	Loom, Pile Fabric	Hartley	Textiles	1867
63633	Camera Stand	Haworth	Photographic History	1867
63647	Cultivator Teeth	Matteson	Extractive Industries	1867
63759	Clothes Pin	Smith	Textiles	1867
63813	Spinning Bobbin, Metallic	Rice	Textiles	1867
63839	Desk, School	Blair	Community Life	1867
63872	Loom Temple	Dutcher	Textiles	1867
63882	Leather Cutter	Gruger	Extractive Industries	1867
63996	Link & Hook, Connecting	Creuzbaur	Extractive Industries	1867
63999	Lamp	Davis, Jr.	Domestic Life	1867
64004	Card, Hand	Ells	Textiles	1867
64141	Lantern	Porter, Sr.	Domestic Life	1867
64147	Loom Let Off	Richardson	Textiles	1867
64184	Sewing Machine Feed Wheel	Stannard	Textiles	1867
64323	Bark Extracting Machine	Irving	Extractive Industries	1867
64404	Sewing Machine Tuck Marker & Creaser	Bostock	Textiles	1867
64438	Spinning Machine, Hand	Mendenhall	Textiles	1867
64466	Cloth Folding Machine	Wheeler, Jr.	Textiles	1867
64474	Lamp	Beidler	Domestic Life	1867
64508	Lamp	Dyott	Domestic Life	1867
64525	Loom	Graham	Textiles	1867

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
64572	Knitting Machine, Rotary	Roberts	Textiles	1867
64793	Inhaler	Prentiss	Medical Science	1867
64800	Spinning Machine Spindle	Ryo-Catteau	Textiles	1867
64821	Locomotive Dummy	Woodbury	Transportation	1867
64840	Sewing Machine Guide	Clemons	Textiles	1867
64900	Knitting Machine, Straight	Paget	Textiles	1867
64944	Loom Heddle, Wire	Brown	Textiles	1867
64968	Sewing Machine Guide	Garvie	Textiles	1867
64999	Firearm, Breech Loading	Needham	Armed Forces History	1867
65034	Watch	Woerd	Mechanisms	1867
65042	Generator, Steam	Babcock	Mechanical and Civil Engineering	1867
65052	Sewing Machine Shuttle	Booth	Textiles	1867
65062	Sewing Machine Shuttle	Davis	Textiles	1867
65117	Shoe Shank Laster	Rastetter	Extractive Industries	1867
65141	Sewing Machine Tuck Creaser & Marker	Weissenborn	Textiles	1867
65162	Wrench, Pipe	Brown	Community Life	1867
65208	Watch, Stem Winding	Giles	Mechanisms	1867
65222	Bedstead	Hoert	Domestic Life	1867
65243	Photograph Multiplying Apparatus	Lawrence	Photographic History	1867
65250	Button	McGill	Extractive Industries	1867
65303	Wood Splitting Machine	Tilton	Extractive Industries	1867
65314	Camera	Venner	Photographic History	1867
65395	Sewing Machine Tension Spring	King	Textiles	1867
65406	Sifter	Ludlow	Domestic Life	1867
65435	Pump, Steam	Richter	Mechanical and Civil Engineering	1867
65448	Fire Kindler	Tansey	Domestic Life	1867
65530	Spinning Machine Lubricator	Bancroft	Textiles	1867
65532	Square, Graduated Bevel	Bickford	Community Life	1867
65576	Tatting Shuttle Winder	Jones	Textiles	1867
65631	Square, Combination	Bailey	Community Life	1867
65747	Watch, Stem Winding	Horn	Mechanisms	1867
65768	Sewing Machine Embroidery Attachment	Rose	Textiles	1867
65807	Typographic Machine	Hall	Mechanisms	1867
65843	Awl	Totten	Extractive Industries	1867
65864	Lathe, Wood Turning	Baldwin	Extractive Industries	1867
65883	Calculating Machine	Davies	Mathematics	1867
66017	Spinning Machine Spindle	Gilman	Textiles	1867
66091	Spinning Machine Spindle Bearing	Jenks	Textiles	1867
66097	Hat Felting Machine	Lodge	Extractive Industries	1867
66131	Leather Stretching Frame	Dawson	Extractive Industries	1867
66176	Hide Unhairing Machine	Schultz	Extractive Industries	1867
66185	Sewing Machine Cloth Marker	St. John	Textiles	1867
66239	Gauge, Depth	Hurd	Mechanical and Civil Engineering	1867
66261	Belt Splicing	Smith	Mechanical and Civil Engineering	1867
66288	Photographic Copying Board	Blackman	Photographic History	1867
66347	Violin	Hulskamp	Musical Instruments	1867
66384	Desk, School	Peard	Community Life	1867
66523	Clothes Pin	Seaver	Textiles	1867
66574	Loom	Earnshaw	Textiles	1867
66589	Leather Trimmer	Hill	Extractive Industries	1867
66596	Carbine Magazine	Kirk	Armed Forces History	1867
66726	Photographic Printing	Meinerth	Photographic History	1867
66800	Brick Machine	Cornell, Jr.	Ceramics	1867
66827	Loom Harness Motion	Gebhart	Textiles	1867
66996	Loom Picker	Smith	Textiles	1867
67026	Teeth, Artificial Base for	Colburn	Medical Science	1867
67029	Pin Tongue, Breast	Davidson	Extractive Industries	1867
67081	Spindle Step	Sterry	Textiles	1867
67100	Clothes Pin	Brinkerhoff	Textiles	1867
67107	Seat, Folding	Dibble	Community Life	1867
67172	Dryer, Portable Fruit	Diffenderfer	Extractive Industries	1867
67263	Knitting Machine	Carey	Textiles	1867

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
67313	Shoe Shave	Johnson	Extractive Industries	1867
67397	Bedstead, Wardrobe	Bacall	Domestic Life	1867
67407	Sewing Machine Tuck Marker	Browne	Textiles	1867
67428	Buckle	Gerard	Extractive Industries	1867
67431	Hide Stretching Machine	Howell	Extractive Industries	1867
67527	Engine, Rotary Steam	Gabriel	Mechanical and Civil Engineering	1867
67559	Fiber Cleaning Machine	Loiseau	Textiles	1867
67579	Sole Finishing Tool	Pettengill	Extractive Industries	1867
67582	Sewing Machine Gatherer	Reed	Textiles	1867
67590	Sewing Machine Guide	Safford	Textiles	1867
67621	Generator, Steam	Wiegand	Mechanical and Civil Engineering	1867
67622	Lantern & Foot Warmer	Wirts	Domestic Life	1867
67635	Sewing Machine	Craige	Textiles	1867
67653	Sewing Machine Tucking Gauge	House	Textiles	1867
67659	Engine, Gas	Langen	Mechanical and Civil Engineering	1867
67722	Mop Head	Clark	Domestic Life	1867
67753	Sewing Machine Hemmer	Haggerty	Textiles	1867
67759	Chair, Folding	Hardy	Domestic Life	1867
67780	Chair, Folding	Mason	Domestic Life	1867
67786	Calculating Machine	Mendenhall	Mathematics	1867
67821	Spindle Lubricator	Underwood	Textiles	1867
67823	Watch, Stem Winding	Wadsworth	Mechanisms	1867
67830	Camera Stand	Wilke	Photographic History	1867
67870	Sewing Machine Tuck Marker & Creaser	Goodrich	Textiles	1867
68136	Lamp	Weston	Domestic Life	1867
68185	Spinning Ring	Hall	Textiles	1867
68196	Sewing Machine	Hill	Textiles	1867
68208	Watch Key	Kingman	Extractive Industries	1867
68245	Cloth Measuring Instrument	Shinn	Textiles	1867
68262	Planter, Cotton Seed	Tobias	Extractive Industries	1867
68420	Sewing Machine	Doll	Textiles	1867
68425	Knitting Machine	Essick	Textiles	1867
68429	Needle Making Machine	Fowler	Textiles	1867
68438	Swift	Haskell	Textiles	1867
68464	Carding Machine Condenser Roll	Stafford	Textiles	1867
68536	Knife, Hay	Smith	Extractive Industries	1867
68627	Chair, Rocking	Hoffman	Domestic Life	1867
68831	Reel	Balch	Textiles	1867
68839	Sewing Machine	Bruen	Textiles	1867
68856	Barrel Head Machine	Dougherty	Extractive Industries	1867
68907	Brick Machine	Sergeant	Extractive Industries	1867
68961	Level, Spirit	Davis	Community Life	1867
68969	Loom, Hand	Dugdale	Textiles	1867
68972	Leather Rounding Device	Gates	Extractive Industries	1867
68985	Cupping Apparatus	Hooper	Medical Science	1867
69002	Spinning Machine	Lazier	Textiles	1867
69021	Clothes Hook, Hat & Coat	Putnam	Textiles	1867
69047	Loom, Hand	Thompson	Textiles	1867
69052	Fastening, Breast Pin	Walker	Extractive Industries	1867
69095	Sewing Machine Hemmer	Holcomb	Textiles	1867
69098	Dyeing & Embossing Table Cover	Jack	Textiles	1867
69101	Winding & Delivering Yarn	Kershaw	Textiles	1867
69145	Chair, Folding	Vaill	Domestic Life	1867
69159	Thread Finishing Machine	Barbour	Textiles	1867
69167	Spinning Machine, Hand	Blackwood	Textiles	1867
69188	Spinning Mule, Self Acting	Crossman	Textiles	1867
69211	Spinning Machine	Hoover	Textiles	1867
69229	Leather Tapering Machine	Mannheim	Extractive Industries	1867
69277	Hat Pouncing Machine	Vail	Extractive Industries	1867
69289	Sewing Machine Marker & Hemmer	White	Textiles	1867
69320	Loom	Cottrell	Textiles	1867
69338	Ice Cutting Machine	Gruman	Extractive Industries	1867

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69398	Clothes Pin	Britton	Textiles	1867
69424	Telegraph Apparatus	Gray	Electricity	1867
69426	Glassware Press	Haley	Extractive Industries	1867
69435	Chair	Hoagland	Domestic Life	1867
69463	Sewing Machine Needle Setter	Michener	Textiles	1867
69472	Loom Picker	Nichols	Textiles	1867
69501	Desk, School	Stagg	Community Life	1867
69515	Loom, Hand	Very	Textiles	1867
69579	Reel	Palmer	Textiles	1867
69615	Teeth, Artificial Cast Plate for	Bean	Medical Science	1867
69647	Tallying Instrument	Farmer	Mathematics	1867
69666	Sewing Machine	Hodgkins	Textiles	1867
69673	Loom, Hand	Hunt	Textiles	1867
69728	Spinning Machine, Domestic	Voegtli	Textiles	1867
69799	Table, Folding	Greene	Extractive Industries	1867
69850	Seat, Folding	Sherwood	Community Life	1867
69941	Firearm, Breech Loading	Snider, Jr.	Armed Forces History	1867
69990	Spinning Machine, Hand	Hart	Textiles	1867
70026	Loom Shuttle	Sawyer	Textiles	1867
70043	Lamp Burner, Vapor	Symonds	Domestic Life	1867
70052	Telegraph Insulator	Waite	Electricity	1867
70148	Teeth, Mold for Artificial	Asay	Medical Science	1867
70152	Sewing Machine	Baker	Textiles	1867
70171	Loom Shuttle	Crandall	Textiles	1867
70172	Link, Connecting	Creuzbaur	Extractive Industries	1867
70175	Leather Splitting Machine	Dawes	Extractive Industries	1867
70186	Loom, Hand	Firestone	Textiles	1867
70253	Loom Tension Regulator	Painter	Textiles	1867
70261	Printer's Pocket Tool Case	Quail	Graphic Arts	1867
70308	Loom Picker	Wright	Textiles	1867
70323	Chair, Folding	Dann	Domestic Life	1867
70391	Stereoscope	Beigel	Photographic History	1867
70402	Spinning Jack	Briggs	Textiles	1867
70466	Rope Making Machine	Perkins	Textiles	1867
70481	Sole Cutting Machine	Stevens	Extractive Industries	1867
70488	Fastening Eyelets	Wilcox	Extractive Industries	1867
70509 ††	Camera, Solar	Bigelow	Photographic History	1867
70547	Bevel & Try Square	Graham	Community Life	1867
70564	Photographic Printing Frame	Hedden	Photographic History	1867
70622	Spinning Wheel	Rowe	Textiles	1867
70623	Loom, Rotary Cam	Sargent	Textiles	1867
70657	Bench, Combination	Weaver	Extractive Industries	1867
70677	Knitting Needle Machine	Aiken	Textiles	1867
70685	Rope Laying & Twisting Machine	Bazine	Textiles	1867
70698	Chair	Cole	Domestic Life	1867
70752	Chain, Cog	Shaw	Extractive Industries	1867
70775	Belt Lacing	Babcock	Mechanical and Civil Engineering	1867
70853	Swift & Reel	Hutson	Textiles	1867
70969	Brick Machine	Crittenden	Ceramics	1867
70991	Violin	Gemunder	Musical Instruments	1867
70992	Heel Cutter	Goddard	Extractive Industries	1867
71001	Carding Machine Feeder	Harwood	Textiles	1867
71020	Leather Splitting Machine	Kents	Extractive Industries	1867
71103	Printing Press, Rotary	Willbur	Graphic Arts	1867
71108	Paper Making Machine	Wilmont	Extractive Industries	1867
71127	Spindle Bolster	Brown	Textiles	1867
71131	Sewing Machine	Cadwell	Textiles	1867
71205	Photographic Apparatus	Nicour	Photographic History	1867
71268	Lamp	Beidler	Domestic Life	1867
71299	Loom	Hainsworth	Textiles	1867
71344	Fishing Reel	Von Hofe	Community Life	1867
71354	Lamp Burner	Young	Domestic Life	1867

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
71369	Roving Machine Belt Shifter	Edwards	Textiles	1867
71371	Bobbin	Fiske	Textiles	1867
71413	Loom Shuttle Threading Mechanism	Ripley	Textiles	1867
71515	Lamp for Kindling Fires	Lowe	Domestic Life	1867
71541	Loom Temple	Shaw	Textiles	1867
71633	Cartridge Box	Newcomb	Armed Forces History	1867
71726	Shoemaker's & Saddler's Tool	Farr	Extractive Industries	1867
71799	Saliva Pump	Shurtleff	Medical Science	1867
71809	Spindle Bolster	Sterry	Textiles	1867
71852	Loom, Palm Leaf	Chandler	Textiles	1867
71868	Bridge	Glass	Mechanical and Civil Engineering	1867
71896	Railroad Signal	Miller	Transportation	1867
71897	Spinning Wheel	Miller	Textiles	1867
71929	Leather Rolling Machine	Walker	Extractive Industries	1867
71970	Desk, School	Brown	Community Life	1867
71981	Grain Dryer, Vacuum	Clark	Extractive Industries	1867
72005	Fabric, Woven	Earnshaw	Textiles	1867
72040	Lamp	Hinks	Domestic Life	1867
72115	Knitting Machine Take Up	Teachout	Textiles	1867
72293	Wood Bending Chain	Heywood	Extractive Industries	1867
72296	Knitting Machine, Circular	Hollen	Textiles	1867
72393	Fiber Cutting & Working Machine	Hale	Extractive Industries	1867
72425	Wagon Spring	Sebastian	Transportation	1867
72457	Loom Shuttle	Crompton	Textiles	1867
72464	Can Opener	Dickson	Domestic Life	1867
72480	Stereoscope	Goerke	Photographic History	1867
72531	Spindle Step	Noble	Textiles	1867
72627	Camera, View	Gage	Photographic History	1867
72641	Watch, Stem Winding	Horn	Mechanisms	1867
72642	Sewing Machine Guide	Horr	Textiles	1867
72662	Desk, School	McRae	Community Life	1867
72726	Hat Blocking & Shaping Machine	Eickemeyer	Extractive Industries	1867
72740	Level & Clinometer	Knox	Community Life	1867
72800	Swift	Coffin	Textiles	1867
72824	Dulcimer	Durand	Musical Instruments	1867
72829	Sewing Machine	Fanning	Textiles	1867
72900	Lantern	Prindle	Domestic Life	1867
72929	Button	Somers	Extractive Industries	1867
72934	Sewing Machine Tuck Marker & Creaser	Stoddard	Textiles	1867
72962	Iron Well	Barr	Extractive Industries	1868
72967	Loom Harness	Brown	Textiles	1868
72974	Sewing Machine, Buttonhole	Chicken	Textiles	1868
72987	Loom Let Off, Automatic	Draper	Textiles	1868
73012	Lantern	Irwin	Domestic Life	1868
73019	Reel, Line	Martin	Textiles	1868
73044	Hat Pouncing Machine	Richardson	Extractive Industries	1868
73064	Sewing Machine	Warth	Textiles	1868
73067	Sewing Machine Feller	Yentzer	Textiles	1868
73119	Sewing Machine, Buttonhole	Rehfuss	Textiles	1868
73126	Calipers & Dividers	Scripture	Community Life	1868
73131	Braiding Machine, Whip	Slayton	Textiles	1868
73160	Blanket, Sluice	Block	Textiles	1868
73185	Bobbin	Holmes	Textiles	1868
73201	Brick Machine	Sangster	Extractive Industries	1868
73240	Clock Regulator	Estell	Mechanisms	1868
73243	Leather Scalloping Machine	Goodyear	Extractive Industries	1868
73266	Loom, Hand	Strong	Textiles	1868
73267	Roving Frame	Thompson	Textiles	1868
73269	Thread Polishing Machine	Trapp	Textiles	1868
73353	Loom Let Off	Marden	Textiles	1868
73372	Lamp Collar	Neilson	Domestic Life	1868
73483	Crimper, Shoe	Wright	Extractive Industries	1868

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73487	Cable, Electric	Arman	Electricity	1868
73512	Carpet Manufacture	Crossley	Textiles	1868
73549	Cartridge Box	Schneider	Armed Forces History	1868
73588	Shoe Shave	Elliott	Extractive Industries	1868
73695	Rag Cutting & Seaming Machine	Collins, Jr.	Graphic Arts	1868
73696	Sewing Machine, Embroidering	Cornely	Textiles	1868
73723	Spoke Shave	Hutchins	Community Life	1868
73727	Fabric, Felt	Johnson	Textiles	1868
73759	Sewing Machine Guide	Scranton	Textiles	1868
73774	Telegraph Repeater	Bunnell	Electricity	1868
73852	Loom, Hand	Unverzagt	Textiles	1868
73948	Photographic Printing Apparatus	Brown	Photographic History	1868
73955	Loom Shuttle	Cross	Textiles	1868
73962	Loom Cloth Indicator	Fellows	Textiles	1868
73974	Dental Flask	Hayes	Medical Science	1868
74013	Loom Shuttle	Scofield	Textiles	1868
74020	Lantern, Signal	Westlake	Domestic Life	1868
74090	Watch, Stem Winding	Howard	Mechanisms	1868
74139	Electrical Machine, Holtz	Ritchie	Electricity	1868
74170	Calculating Machine	Strode	Mathematics	1868
74207	Brick Machine	Dobbins	Extractive Industries	1868
74266	Knitting Machine	Abel	Textiles	1868
74289	Sewing Machine, Wax Thread	Blake	Textiles	1868
74315	Buttonhole Cutter	Crane	Textiles	1868
74323	Sewing Machine Tuck Marking Gauge	Duffy	Textiles	1868
74328	Sewing Machine, Carpet	Fales	Textiles	1868
74367	Buckle	Hurd	Extractive Industries	1868
74402	Spinning Bobbin	Morse	Textiles	1868
74416	Spindle Flyer	Pearl	Textiles	1868
74426	Hook, Snap	Richmond	Extractive Industries	1868
74504	Desk, School	Cochran	Community Life	1868
74506	Rag Cutting Machine	Collins, Jr.	Graphic Arts	1868
74533	Sewing Machine Guide	Heyer	Textiles	1868
74585	Spinning Mule	Paley	Textiles	1868
74636	Cloth Creasing Frame	Todd	Textiles	1868
74644	Silk Cleaner	Watson	Textiles	1868
74668	Wood Bending Machine	Conner	Extractive Industries	1868
74688	Desk, School	Hildreth	Community Life	1868
74694	Sewing Machine	Jencks	Textiles	1868
74727	Sewing Machine Binding Guide	Session	Textiles	1868
74751	Sewing Machine	Clark	Textiles	1868
74776	Cotton Gin	Thorn	Extractive Industries	1868
74782	Fire Lighter	Whitney	Domestic Life	1868
74806	Shoe Channeling Tool	Droll	Extractive Industries	1868
74819	Loom Harness Motion	Greenhalgh	Textiles	1868
74832	Thread Polishing Machine	Kerr	Textiles	1868
74853	Card Setting Machine	Russell	Textiles	1868
74874	Carding Cylinder Stripper	Abbott	Textiles	1868
74910	Chair, Folding	Golightly	Domestic Life	1868
74914	Lamp Gearing	Hitchcock	Domestic Life	1868
74993	Desk, School	Cook	Community Life	1868
75000	Dental Flask	Donham	Medical Science	1868
75018	Watch Dust Ring	Howard	Mechanisms	1868
75059	Injector, Steam	Sellers	Mechanical and Civil Engineering	1868
75063	Spinning Machine, Hand	Silvis	Textiles	1868
75068	Punching Machine, Leather	Steinbach	Extractive Industries	1868
75079	Sewing Machine Hemmer	Thomas	Textiles	1868
75087	Stoves, Heat Radiating Attachment for	Watson	Domestic Life	1868
75122	Fulling Machine, Hat Bodies	Gattaneo	Extractive Industries	1868
75139	Spoon, Medicine	Farrer	Medical Science	1868
75169	Cotton Lapper Braker	Kitson	Textiles	1868
75259	Printing Machine, Yarn	Forrest	Textiles	1868

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
75290	Carding Machine Rack	Monroe	Textiles	1868
75305	Loom	Shaw	Textiles	1868
75378	Sewing Machine Creaser	Crane	Textiles	1868
75393	Jewelry	Draper	Extractive Industries	1868
75394	Printing Press, Rotary	Dunk	Graphic Arts	1868
75479	Lamp	Smith	Domestic Life	1868
75522	Loom Shuttle	Chase	Textiles	1868
75545	Loom Shuttle Binder	Haskins	Textiles	1868
75580	Lasting Device	Rust	Extractive Industries	1868
75637	Sewing Machine Guide	Lockwood	Textiles	1868
75740	Watch Key	Dilley	Mechanisms	1868
75802	Foot Warmer, Lamp & Iron Heater	Small	Domestic Life	1868
75827	Calipers	Atkins	Community Life	1868
75976	Clasp, Belt	Reading	Extractive Industries	1868
76036	Loom Harness Motion	Bachelder	Textiles	1868
76042	Yarn Manufacture, Clouded	Bentley	Textiles	1868
76043	Reel	Bradway	Textiles	1868
76047	Sewing Machine Binder	Buck, 2nd	Textiles	1868
76049	Hose, Water	Carney	Extractive Industries	1868
76065	Book Binder's Roll	Feely	Graphic Arts	1868
76076	Sewing Machine	Halbert	Textiles	1868
76079	Crimper, Shoe	Howard	Extractive Industries	1868
76090	Loom Shuttle	Marble	Textiles	1868
76109	Silk Cleaning Knife	Singleton	Textiles	1868
76111	Card, Hand	Sprague	Textiles	1868
76195	Heater, Gas	Hull	Domestic Life	1868
76221	Teeth, Artificial	McClelland	Medical Science	1868
76299	Spinning & Carding Machine	Burdge	Textiles	1868
76323	Sewing Machine, Buttonhole	Gritzner	Textiles	1868
76385	Sewing Machine	Bartlett	Textiles	1868
76390	Food Warmer	Bevan	Domestic Life	1868
76391	Shoe Edge Finishing Tool	Blanchard	Extractive Industries	1868
76406	Loom Shedding Motion	Crompton	Textiles	1868
76458	Photographic Transfer	Howe	Photographic History	1868
76472	Stereoscope	Kohl	Photographic History	1868
76476	Cloth, Hair	Lindsley	Textiles	1868
76543	Heel Polishing Machine	Spear	Extractive Industries	1868
76547	Clothes Pin	Taylor	Textiles	1868
76604	Loom Shuttle	Chase	Textiles	1868
76636	Loom Let Off	Hussey	Textiles	1868
76654	Circuit Breaker	Page	Electricity	1868
76660	Photographic Printing Method	Rehn	Photographic History	1868
76720	Sewing Machine Hemmer	Davis	Textiles	1868
76748	Telegraph Apparatus	Gray	Electricity	1868
76755	Bark Extract Making Machine	Jones	Extractive Industries	1868
76783	Fabric, Floor Matting	Lindsley	Textiles	1868
76798	Spinning Frame	Morse	Textiles	1868
76839	Desk, School	Stearns	Community Life	1868
76854	Knitting Machine, Circular	Ward	Textiles	1868
76895	Card Stripping Machine Cam	Crockett	Textiles	1868
77030	Butter Tub	Gilbert	Textiles	1868
77076	Wrench	Morse	Community Life	1868
77228	Chair Seat	Watkins	Textiles	1868
77304	Dental Material	McClelland	Medical Science	1868
77377	Rack, Hat & Dish	Horton	Domestic Life	1868
77424	Fastener, Tag	Weeden	Textiles	1868
77446	Loom Harness	Brown	Textiles	1868
77498	Loom, Garment	Leather	Textiles	1868
77548	Chair, Barber	Stock	Community Life	1868
77566	Spindle	Atwood	Textiles	1868
77615	Hide Stretching Frame	Howell	Extractive Industries	1868
77619	Loom, Needle	Jackson	Textiles	1868

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
77713	Loom Heddle Making Machine, Wire	Brown	Textiles	1868
77763	Paint, Compass	Ritchie	Physical Sciences	1868
77829	Paper Pulp Machine	Miller	Extractive Industries	1868
77882	Telegraph, Electro Phonetic	House	Electricity	1868
77901 ††	Skate, Ice	Migeon	Community Life	1868
77972	Sewing Machine Creaser	Fuller	Textiles	1868
78013	Spindle Bearing	Richards	Textiles	1868
78057	Sewing Machine Shuttle	Church	Textiles	1868
78077	Button Hook Setting Machine	Esser	Extractive Industries	1868
78085	Spinning Frame	Haythorn	Textiles	1868
78094	Teeth, Artificial Plate for	Horn	Medical Science	1868
78151	Dental Articulator	Starr	Medical Science	1868
78195	Photograph Mounting Method	Duffee	Photographic History	1868
78211	Heel Seat Cutting Machine	Keith	Extractive Industries	1868
78227	Peg Float	Miller	Extractive Industries	1868
78229	Loom Shuttle	Paine	Textiles	1868
78248	Belt Punch Combination	Wilder	Extractive Industries	1868
78323	Watch	Piguet	Mechanisms	1868
78363	Knife, Shoe Paring	De Camp	Extractive Industries	1868
78380	Hide Beaming Machine	Lennox	Extractive Industries	1868
78399	Cloth Measure	Shotwell	Textiles	1868
78408	Camera	Wing	Photographic History	1868
78411	Braiding Machine Carrier	Avery	Textiles	1868
78441	Loom Temple	Dutcher	Textiles	1868
78451	Burner, Gas Reflecting	Grist	Domestic Life	1868
78453	Warping Frame	Howard	Textiles	1868
78573	Telegraph Repeater	Brownson	Electricity	1868
78588	Cooking Apparatus	Gale	Domestic Life	1868
78603	Firearm, Breech Loading	Norris	Armed Forces History	1868
78614	Planter, Cotton Seed	Smith	Extractive Industries	1868
78634	Brick Machine	Wrightington	Extractive Industries	1868
78660	Fulling Mill	Gessner	Extractive Industries	1868
78669	Teeth, Artificial Plate for	Hutchison	Medical Science	1868
78779	Loom, Jacquard	Wolf	Textiles	1868
78821	Sewing Machine, Buttonhole	Peabody	Textiles	1868
78855	Music Type	Balch	Graphic Arts	1868
78881	Nursing Bottle	Libbey	Medical Science	1868
78968	Drawing & Twisting Head	Houghtaling	Textiles	1868
79037	Sewing Machine	Waterbury	Textiles	1868
79145	Desk, School	Roberts	Community Life	1868
79181	Shoe Sole Testing Tool	Andrew	Extractive Industries	1868
79221	Lamp Burner	Galbraith	Domestic Life	1868
79265	Typewriter	Sholes	Mechanisms	1868
79347	Clasp Hook	Hayes	Extractive Industries	1868
79447	Sewing Machine Tucking Device	Cole	Textiles	1868
79483	Loom Shuttle	Laflin	Textiles	1868
79490	Loom Shuttle	Metcalf	Textiles	1868
79556	Loom Shuttle	Damon	Textiles	1868
79557	Loom Shuttle	Damon	Textiles	1868
79573	Railroad Car, Oil Tank	Ilgenfritz	Transportation	1868
79579	Sewing Machine	Lamson	Textiles	1868
79642	Tongs, Pipe	Evarts	Community Life	1868
79687	Bobbin	Ramsdell	Textiles	1868
79751	Printing Press, Hand Platen	Hall	Graphic Arts	1868
79868	Typewriter	Sholes	Mechanisms	1868
79908	Loom	Humaston	Textiles	1868
79910	Printing, Color Inking Apparatus for	Hunt	Graphic Arts	1868
79920	Stove, Railroad Car	Sax	Transportation	1868
79923	Loom, Palm Leaf	Smith	Textiles	1868
79935	Paper Stock Washing Machine	Andrews	Extractive Industries	1868
79968	Watch	Frederick	Mechanisms	1868
79983	Sewing Machine Needle	Isbell	Textiles	1868

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
80018	Hide Stretching & Softening Machine	Schmitz	Extractive Industries	1868
80046	Kiln, Brick	Adams	Ceramics	1868
80090	Sewing Machine Hemmer	Rehfuss	Textiles	1868
80099	Knitting Machine	Wale	Textiles	1868
80121	Knitting Machine	Bickford	Textiles	1868
80134	Chenille Making Machine	Canter	Textiles	1868
80159	Lounge, Bureau & Table	Faller	Domestic Life	1868
80219	Fastener, Belt	Randleman	Mechanical and Civil Engineering	1868
80224	Fastener, Button	Ripley	Extractive Industries	1868
80269	Sewing Machine Tuck Creaser	Bostock	Textiles	1868
80270	Sewing Machine Tuck Creaser	Bostock	Textiles	1868
80322	Lounge, Ottoman	Williams	Domestic Life	1868
80337	Level, Pendulum	Cutter	Community Life	1868
80345	Sewing Machine	French	Textiles	1868
80429	Fire Kindler	Tansey	Domestic Life	1868
80500	Bevel & Try Square	Pratt	Community Life	1868
80529	Loom Beam	Bailey	Textiles	1868
80558	Sewing Machine Hemmer	Morrison	Textiles	1868
80586	Card Setting Machine	Baham	Textiles	1868
80632	Saw Mill Head Block	Johnson	Extractive Industries	1868
80729	Clothes Dryer	Hammond	Domestic Life	1868
80765	Knife, Harness Round	Quackenbush	Extractive Industries	1868
80771	Printing Press, Lithographic	Shackford	Graphic Arts	1868
80781	Tatting Shuttle	Goodwin	Textiles	1868
80783	Fly Frame Flyer	Streeter	Textiles	1868
80810	Loom	Crompton	Textiles	1868
80822	Teeth, Artificial	Griffith	Medical Science	1868
80847	Measuring Faucet	Wheeler	Physical Sciences	1868
80863	Spinning Machine	Hooper	Textiles	1868
80866	Knitting Machine, Circular	Larkin	Textiles	1868
80875	Well Tubing	Platt	Mechanical and Civil Engineering	1868
80876	Loom Harness Mechanism	Plummer	Textiles	1868
80885	Loom Stop Motion	Switzer	Textiles	1868
80888	Meter, Spirit	Weaver	Physical Sciences	1868
80917	Cooper's Croze	Cook	Community Life	1868
80924	Buckle, Belt	Cummings	Extractive Industries	1868
80949	Spinning Machine	Harris	Textiles	1868
80961	Sewing Machine Guide & Marker	Ingle	Textiles	1868
80965	Knitting Machine	Johnstone	Textiles	1868
80981	Leather Tanning Device	Lucas	Extractive Industries	1868
81021	Paper Cutting Machine	Skidmore	Extractive Industries	1868
81055	Camera	Wyckoff	Photographic History	1868
81059	Firearm, Breech Loading	Burton	Armed Forces History	1868
81082	Molding Rubber Watch Cases & Lockets	Halsey	Extractive Industries	1868
81100	Firearm, Breech Loading	Meigs	Armed Forces History	1868
81107	Watch Cover	Reed	Mechanisms	1868
81110	Harness Rosette, Changeable	Richers	Extractive Industries	1868
81160	Sewing Machine Tuck Creaser	Goodrich	Textiles	1868
81201	Spindle Step	Pattee	Textiles	1868
81247	Hide Unhairing Machine	Brock	Extractive Industries	1868
81344	Loom Shuttle	Clark	Textiles	1868
81347	Loom Shedding Motion	Crompton	Textiles	1868
81443	Loom, Pile Carpet	Weild	Textiles	1868
81464	Punch, Leather	Bedford	Textiles	1868
81465	Punch, Rotary	Bedford	Textiles	1868
81466	Sewing Machine Guide	Benedict	Textiles	1868
81485	Telegraph, Magnetic	Farmer	Electricity	1868
81503	Crimping Clamp, Shoe	Hill	Extractive Industries	1868
81577	Cord Covering Machine	Bachelder	Textiles	1868
81578	Loom Shuttle	Baggett	Textiles	1868
81591	Organ Pipe	Brock	Musical Instruments	1868
81604	Sewing Machine Guide	Cline	Textiles	1868

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81616	Dental & Surgical Instrument	Fogg	Medical Science	1868
81620	Shoe Manufacturing Machine	Galli	Extractive Industries	1868
81702	Vegetable Fiber	Staufen	Textiles	1868
81717	Punch, Belt	Weston	Extractive Industries	1868
81753	Rope Making Machine	Clark	Textiles	1868
81787	Clamp, Harness Maker's	Johnson	Extractive Industries	1868
81826	Warp Dressing Machine	Saunders	Textiles	1868
81834	Braid	Smith	Textiles	1868
81835	Fastening, Breast Pin	Smitten	Extractive Industries	1868
81845	Cord Covering Machine	Turner	Textiles	1868
81865	Loom Shuttle Box Motion	Ashworth	Textiles	1868
82019	Stove Pipe Drum	Meyer	Domestic Life	1868
82023	Kiln, Lime	Page	Mechanical and Civil Engineering	1868
82061	Desk, School	Andrews	Community Life	1868
82063	Leather Stretching Machine	Andrews	Extractive Industries	1868
82090	Loom Shuttle	Clough	Textiles	1868
82105	Meter, Liquid	Geissenhainer	Physical Sciences	1868
82114	Clothes Pin	Haigney	Textiles	1868
82258	Revolver, Single Action	Thuer	Armed Forces History	1868
82335	Pinking Tool	McIntosh	Textiles	1868
82494	Chair, Folding	Collignon	Domestic Life	1868
82499	Sewing Machine Shuttle	Davis	Textiles	1868
82626	Mill, Clay	McKenzie	Extractive Industries	1868
82661	Thread Polishing	Trapp	Textiles	1868
82684	Loom Temple	Briggs	Textiles	1868
82704	Chair, Barber	Gerdes	Community Life	1868
82716	Sole Cutting Machine	Hobbs	Extractive Industries	1868
82750	Lantern	Putnam	Domestic Life	1868
82755	Chair, Folding	Schmitt	Domestic Life	1868
82760	Seat, Spring	Smith	Domestic Life	1868
82765	Desk & Seat, School	Stewart	Community Life	1868
82986	Clamp, Saddler's	Rairigh	Community Life	1868
83019	Cloth, Wire	Baggott	Textiles	1868
83023	Shoemaker's Tool	Barbarin	Extractive Industries	1868
83034	Chair, Folding	Boyd	Domestic Life	1868
83143	Paper Cutting Machine	Ellsworth	Extractive Industries	1868
83172	Sole Molding, Rounding & Channeling	Jeffers	Extractive Industries	1868
83179	Card Clothing Manufacture	Lawrence	Textiles	1868
83250	Chair Seat	Buchter	Textiles	1868
83270	Reel	Fenner	Textiles	1868
83318	Fastener, Collar & Necktie	Rau	Extractive Industries	1868
83331	Loom Shuttle Spindle	Smith	Textiles	1868
83354	Spinning, Bobbin & Thread Holder	Luders	Textiles	1868
83375	Spinning Machine	Goulding	Textiles	1868
83395	Cloth Singeing Machine	McEwen	Textiles	1868
83430	Condenser	Winans	Mechanical and Civil Engineering	1868
83436	Speeder Flyer	Aldrich	Textiles	1868
83441	Peat Machine	Aubin	Extractive Industries	1868
83486	Badge, Campaign	Griggs	Extractive Industries	1868
83492	Sewing Machine	Hancock	Textiles	1868
83521	Desk, School	Mealey	Community Life	1868
83548	Photographic Printing Frame	Reed	Photographic History	1868
83559	Loom Shuttle	Smith	Textiles	1868
83592	Sewing Machine	Bartram	Textiles	1868
83596	Sewing Machine Feed Mechanism	Benedict	Textiles	1868
83617	Paper Making Machine	Ford	Extractive Industries	1868
83635	Bobbin	Hubbard	Textiles	1868
83708	Engraving Machine	Guerrant	Graphic Arts	1868
83720	Chair, Folding	McAleer	Domestic Life	1868
83723	Burring Machine, Wool	Nichols	Textiles	1868
83742	Sewing Machine Binder	Stoddard	Textiles	1868
83744	Chair, Folding	Vaill	Domestic Life	1868

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83769	Brick Machine	Faron	Extractive Industries	1868
83788	Watch Winding Click-Work	Paulus	Mechanisms	1868
83909	Sewing Machine, Embroidering	Bonnaz	Textiles	1868
83910	Sewing Machine, Embroidering	Bonnaz	Textiles	1868
83949	Lounge, Folding	Forbes	Domestic Life	1868
83950	Sewing Machine Tuck Creaser	Fuller	Textiles	1868
83970	Spinning Machine, Hand	Johnson	Textiles	1868
84001	Leather Finishing, & Scouring Machine	Rust	Extractive Industries	1868
84076	Paper Bag Machine	Amazeen	Extractive Industries	1868
84140	Shoemaker's Shave	Simons	Extractive Industries	1868
84168	Photographic Contact Pad	Buchtel	Photographic History	1868
84261	Spinning Wheel	Cole	Textiles	1868
84423	Loom	Jenks	Textiles	1868
84424	Reeling Machine	Jenks	Textiles	1868
84454	Sewing Machine Hemmer	Wilder	Textiles	1868
84483	Cloth Napping Machine	Earnshaw	Textiles	1868
84506	Cord Covering Machine	Palmer, Jr.	Textiles	1868
84517	Clock	Terry	Mechanisms	1868
84537 ††	Stove, Base Burning	Culver	Domestic Life	1868
84578	Cloth Cutting, Parceling	Raynard	Textiles	1868
84598	Firearm Magazine	Wheelock	Armed Forces History	1868
84599	Hat Felting Machine	Whipple	Extractive Industries	1868
84676	Sewing Machine Ruffler	Brooks, Jr.	Textiles	1868
84753	Loom, Lappet	Newton	Textiles	1868
84764	Bobbin Winder, Reverse Motion	Richardson	Textiles	1868
84783	Sewing Machine Guide	Wensley	Textiles	1868
84793	Warp Dressing Machine	Boyden	Textiles	1868
84838	Bridle	McKibben	Extractive Industries	1868
84880	Level, Spirit	Hill	Community Life	1868
84902	Buttonhole Cutter	Porter	Textiles	1868
84929	Firearm, Breech Loading	Allen	Armed Forces History	1868
84968	Hook, Belt	Sargent	Mechanical and Civil Engineering	1868
85040	Sewing Machine Shuttle	Warth	Textiles	1868
85077	Shoe Shave	Farnsworth	Extractive Industries	1868
85138	Shoe Shank Machine	Schye	Extractive Industries	1868
85169	Hook, Self Guarding	Fisher	Extractive Industries	1868
85196	Stove Drum	Adams	Mechanical and Civil Engineering	1868
85229	Calculating Machine	Johnson	Mathematics	1868
85247	Camera	Scott	Photographic History	1868
85251	Typesetting & Distributing Machine	Slingerland	Graphic Arts	1868
85350	Firearm, Revolving	Adams	Armed Forces History	1868
85364	Sewing Machine Guide	Carpenter	Textiles	1868
85411	Electrotype Mold Coating Machine	Tucker	Graphic Arts	1868
85427	Scissors	Bull	Textiles	1868
85492	Shoe Manufacturing Apparatus	Touzet	Extractive Industries	1868
85512	Rag Cutting Machine	Crosby	Extractive Industries	1869
85513	Rag Cutting Machine	Crosby	Extractive Industries	1869
85544	Desk, School	Stewart	Community Life	1869
85546	Knitting Machine	Tangeman	Textiles	1869
85566	Regulator, Steam Pressure	Corliss	Mechanical and Civil Engineering	1869
85584	Photographic Finishing	Hardinge	Photographic History	1869
85600 †	Teeth, Artificial	Michaelis	Medical Science	1869
85719	Ice Machine	Tellier	Mechanical and Civil Engineering	1869
85765	Knitting Machine, Circular	Reiff	Textiles	1869
85856	Sewing Machine Tuck Creaser	Rogers	Textiles	1869
85918	Sewing Machine Table, Folding	Elliott	Textiles	1869
85927	Teeth, Artificial	Haering	Medical Science	1869
85969	Loom Shuttle	Simpson	Textiles	1869
86021	Electrotype & Stereotype Plates	Lovejoy	Graphic Arts	1869
86046	Heater, Friction	Vera	Mechanical and Civil Engineering	1869
86057	Sewing Machine, Quilting	Canfield	Textiles	1869
86058	Paper Satining Machine	Christy	Extractive Industries	1869

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86064	Printing Press, Platen Jobber	Forbush	Graphic Arts	1869
86078	Burring Machine, Wool	Jones	Textiles	1869
86121	Sewing Machine, Darning	Arnold	Textiles	1869
86123	Belt Splicing	Ashworth	Mechanical and Civil Engineering	1869
86135	Dental Process	Clark	Medical Science	1869
86156	Spinning Machine, Self Acting	Holcroft	Textiles	1869
86163	Sewing Machine	Jones	Textiles	1869
86173	Joint, Ball and Socket	Maynard	Mechanical and Civil Engineering	1869
86211	Carding Machine	Cleveland	Textiles	1869
86221	Voltaic Pile	Geiger	Electricity	1869
86233	Loom, Wire Cloth	Kittinger	Textiles	1869
86353	Pinchers, Nailmaker & Driver for Shoes	Blake	Extractive Industries	1869
86445	Carpet Rag Looper	Price	Textiles	1869
86474	Sewing Machine Guide	Van Vlear	Textiles	1869
86483	Loom Shuttle	Williams	Textiles	1869
86566	Rifle, Breech Loading	Maynard	Armed Forces History	1869
86594	Sewing Machine Guide	Rodier	Textiles	1869
86609	Fishing Float	Terrell	Community Life	1869
86637	Blade Case & Attaching Pin	Bowser	Extractive Industries	1869
86642	Braiding Machine	Butler	Textiles	1869
86651	Loom, Pile Fabric	Davis	Textiles	1869
86667	Torch & Fire Kindler	Harrison	Domestic Life	1869
86695	Sewing Machine, Leather	Russell	Textiles	1869
86719	Drawing Frame Regulator	Whitton	Textiles	1869
86767	Fire Kindler	Lowe	Domestic Life	1869
86790	Stove, Railroad Car	Wheelock	Transportation	1869
86793	Device for Mfg. Gas from Petroleum	Wren	Extractive Industries	1869
86805	Loom, Power	Bigelow	Textiles	1869
86922	Dental Jaw Brace	Hurd	Medical Science	1869
86958	Shoe Shave	Wilbur	Extractive Industries	1869
86968	Type Breaker	Baer	Graphic Arts	1869
86973	Yarn Guide and Cleaner	Dakin	Textiles	1869
87005	Thread Polishing & Dressing	Semple, Jr.	Textiles	1869
87113	Swift & Reel	Ricker	Textiles	1869
87138	Spinning Jack	Brothers	Textiles	1869
87247	Depurator	Curran	Medical Science	1869
87261	Tag Making Machine	Hutchinson	Extractive Industries	1869
87266	Kitchen Safe	Klingenmeier	Extractive Industries	1869
87331	Sewing Machine, Shoe	Eldridge	Textiles	1869
87338	Sewing Machine, Buttonhole	House	Textiles	1869
87339	Printer's Furniture	House	Graphic Arts	1869
87377	Spinning Machine	Speight	Textiles	1869
87386	Desk, School	Wooten	Community Life	1869
87405	Match Safe	Folk	Domestic Life	1869
87473	Nailing or Pegging Machine	Crosby	Extractive Industries	1869
87550	Pump, Steam Engine	Deane	Mechanical and Civil Engineering	1869
87559	Sewing Machine, Shirt Bosoms	Gird	Textiles	1869
87616	Loom Shuttle Mechanism	Ashworth	Textiles	1869
87620	Fringe Twisting Machine	Barton	Textiles	1869
87633	Sewing Machine, Embroidering	Carpenter	Textiles	1869
87763	Felting Machine	Eickemeyer	Textiles	1869
87764	Felting Machine	Eickemeyer	Textiles	1869
87768	Chair Construction	Fitts, Jr.	Domestic Life	1869
87800	Signal Light, Street Car	Stephenson	Domestic Life	1869
87877	Spinning Machine	Sayles	Textiles	1869
87907	Latch, Door & Gate	Brumbach	Domestic Life	1869
87950	Printing Press, Lithographic	Marinoni	Graphic Arts	1869
88024	Knife, Welt	Ferren	Extractive Industries	1869
88027	Knitting Machine	Franz	Textiles	1869
88035	Vegetable Membrane Machine	Gwynn	Extractive Industries	1869
88079	Gas Machine	Salisbury	Mechanical and Civil Engineering	1869
88282	Sewing Machine, Buttonhole	Dunbar	Textiles	1869

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88297	Chair	Hunzinger	Domestic Life	1869
88322	Loom Stop Motion	Milroy	Textiles	1869
88365	Loom Take Up	Carstaedt	Textiles	1869
88390	Clothes Pin	Johnson	Textiles	1869
88436	Rifle, Breech Loading	Berdan	Armed Forces History	1869
88499	Sewing Machine	McLean	Textiles	1869
88503	Loom	Oldfield	Textiles	1869
88556	Spinning Machine Spindle Step	Draper	Textiles	1869
88563	Desk, School	Grant	Community Life	1869
88576	Braiding Machine	Mason	Textiles	1869
88603	Sewing Machine	Billings	Textiles	1869
88620	Pump, Steam	Friedmann	Mechanical and Civil Engineering	1869
88630	Sewing Machine Guide	Hall	Textiles	1869
88665	Sewing Machine Needle Holder	Parham	Textiles	1869
88699	Sewing Machine Needle Threader	Dopp	Textiles	1869
88742	Burring Cylinder	Sargent	Textiles	1869
88776	Chair, Folding	Dieterich	Domestic Life	1869
88780	Sewing Machine Tuck Creaser	Fuller	Textiles	1869
88845	Loom Picker	Carroll	Textiles	1869
88897	Loom Shuttle Holder	Parmenter	Textiles	1869
88920	Sole Edge Shaver	Smiley	Extractive Industries	1869
88936	Sewing Machine	Winter	Textiles	1869
88958	Lasting Tool	Henderson	Extractive Industries	1869
88996	Spinning Ring & Traveler	Welham	Textiles	1869
89011	Loom	Bigelow	Textiles	1869
89012	Loom Stop Mechanism	Bigelow	Textiles	1869
89017	Spinning Frame	Briggs	Textiles	1869
89035	Press, Copying	Gage	Textiles	1869
89085	Sewing Machine Gatherer	Scharfe	Textiles	1869
89093	Sewing Machine	Tittman	Textiles	1869
89231	Propelling Apparatus	Merritt	Transportation	1869
89255	Wood Disintegrating Machine	Stutt	Extractive Industries	1869
89256	Sewing Machine Needle Threader	Thielepape	Textiles	1869
89258	Generator, Steam	Weston	Mechanical and Civil Engineering	1869
89290	Twisting & Drawing Heads	Chabot	Textiles	1869
89308	Railroad Signal, Electric	Hall	Transportation	1869
89309	Torch, Fishing	Haneline	Domestic Life	1869
89316	Dental Impression Cup & Mold	Hurd	Medical Science	1869
89342	Photographic Apparatus, Multiple Images	Rawson	Photographic History	1869
89357	Sewing Machine, Boot & Shoe	Swartwout	Textiles	1869
89407	Plow Clevis	Holton	Extractive Industries	1869
89415	Sewing Machine Ruffler	Lowerree	Textiles	1869
89420	Washing Machine, Wool	McNaught	Textiles	1869
89488	Photographic Paper, Sensitizing	Lukenbach	Photographic History	1869
89489	Sewing Machine	Lyon	Textiles	1869
89506	Sewing Machine Guide	Rumpff	Textiles	1869
89542	Railroad Car Seat	Theaker	Transportation	1869
89548	Spinning Machine Spindle Step	Blake	Textiles	1869
89561	Loom Weft Stop	Cottrell	Textiles	1869
89580	Lamp, Automatic Regulator for	Hudson	Domestic Life	1869
89618	Sewing Machine Needle Setter	Barber	Textiles	1869
89640	Boot Crimping Machine	Dunn	Extractive Industries	1869
89696	Lamp, Forced Draft	Smith	Domestic Life	1869
89754	Shoe Edge Plane	Foster	Extractive Industries	1869
89766	Paper Machine, Fourdrinier	Hofmann	Extractive Industries	1869
89807	Spinning Mule	Stockwell	Textiles	1869
89820	Belt Joint	Walker	Mechanical and Civil Engineering	1869
89833	Skate, Field	Luders	Community Life	1869
89842	Sewing Machine Tuck Creaser	Burnum	Textiles	1869
89854	Doubling Stop Mechanism, Yarn	Clark	Textiles	1869
89945	Lace Paper Stamping Machine	Rohrbeck	Extractive Industries	1869
89947	Firearm, Breech Loading	Schulz	Armed Forces History	1869

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89955	Firearm, Breech Loading	Tiebel	Armed Forces History	1869
89984	Spinning Machine, Hand	Grant	Textiles	1869
89997	Printing Press, Lithographic	Hoen	Graphic Arts	1869
90007	Lantern, Pocket	Mackh	Domestic Life	1869
90031	Hose, Suction	Smith	Extractive Industries	1869
90052	Book Protector	Saurman	Extractive Industries	1869
90085	Loom Harness Motion, Fancy	Duckworth	Textiles	1869
90119	Button	Paddock	Extractive Industries	1869
90133	Loom Temple, Lubricating	Stimpson	Textiles	1869
90197	Shoe, Heating	Rogers	Costume	1869
90325	Stone Channelling Machine	Wardwell	Mechanical and Civil Engineering	1869
90340	Sewing Machine Tucker & Guide	Clemmons	Textiles	1869
90378	Roving Frame	Morgan	Textiles	1869
90472	Paper Pulp Washer	Sylands	Extractive Industries	1869
90507	Sewing Machine, Boot & Shoe	Crosby	Textiles	1869
90516	Horn Comb	Fairchild	Textiles	1869
90528	Sewing Machine, Buttonhole	Gutmann	Textiles	1869
90530	Skating Rod & Stool	Hall, Jr.	Community Life	1869
90633	Felting Machine	Brisco	Textiles	1869
90705	Dental Mouth Meter	Von Bonhorst	Medical Science	1869
90706	Dental Cup, Articulating	Von Bonhorst	Medical Science	1869
90802	Dental Impression Cup	Wuestenberg	Medical Science	1869
90828	Crimper Machine, Shoe	Eldridge	Extractive Industries	1869
90847	Grain Dryer	Johnson	Extractive Industries	1869
90868	Whale Lance Bomb	Pierce	Extractive Industries	1869
90898	Paper Making Machine	Van Valkenburgh	Extractive Industries	1869
90954	Sewing Machine Needle Holder	Neale	Textiles	1869
91029	Violin	Lenhard	Musical Instruments	1869
91032	Fly Frame	Luscomb	Textiles	1869
91047	Whalebone Splitting Tool	Sevey	Extractive Industries	1869
91050	Loom Stop Motion	Switzer	Textiles	1869
91101	Sewing Machine, Shoe	Duchemin	Textiles	1869
91191	Printing Press, Rotary	Wright	Graphic Arts	1869
91214	Knitting Machine	Crane	Textiles	1869
91229	Combing Cotton Feeding Device	Hadley	Textiles	1869
91232	Settee	Hill	Domestic Life	1869
91292	Sewing Machine Guide	Wells	Textiles	1869
91325	Lamp	Fuller	Domestic Life	1869
91358	Truck, Brick	Mayer	Mechanical and Civil Engineering	1869
91387	Auger, Post	Vaughan	Extractive Industries	1869
91402	Hide Tanning Device	Adams	Extractive Industries	1869
91431	Loom Harness Mechanism	Gebhart	Textiles	1869
91498	Cord Covering Machine	Turner	Textiles	1869
91508	Heel Cutter	Bean	Extractive Industries	1869
91653	Twine Making Machine	McIntire	Textiles	1869
91684	Sewing Machine Needle Holder	Stackpole	Textiles	1869
91728	Photographic Card Holder	Eastman	Photographic History	1869
91730	Hat Stretching Machine	Eickemeyer	Textiles	1869
91781	Lasting Iron	Smith	Extractive Industries	1869
91822	Indicator, Cloth	Brown	Textiles	1869
91832	Chair, Rocking & Reclining	Edson	Domestic Life	1869
91833	Lamp, Pocket	Espelding	Domestic Life	1869
91869	Generator, Steam	Rhodes	Mechanical and Civil Engineering	1869
91888	Loom Reed	Whitcomb	Textiles	1869
91922	Sewing Machine Guide	Dinsmore	Textiles	1869
91997	Stereoscope	Adams	Photographic History	1869
92031	Leg, Artificial	Foster	Medical Science	1869
92050	Printing Press, Rotary	Hoe	Graphic Arts	1869
92133	Chair, Folding	Wiedeman	Domestic Life	1869
92138	Sewing Machine, Wax Thread	Adams	Textiles	1869
92163	Pin, Safety	Catlin	Extractive Industries	1869
92167	Knitting Machine, Circular	Cole	Textiles	1869

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92218	Yarn Evener	Smith	Textiles	1869
92228	Galvanometer, Reflecting	Thomson	Electricity	1869
92328	Thread Holder, Doffing	Luders	Textiles	1869
92377	Fly String Cutter & Rounder	Sheller	Extractive Industries	1869
92381	Hose, Suction Rubber	Smith	Extractive Industries	1869
92410	Sheller, Corn	Weaver	Extractive Industries	1869
92432	Spool	Doran	Textiles	1869
92446	Sewing Machine Needle Setter	Hoadley	Textiles	1869
92493	Lantern, Signal	Turner	Domestic Life	1869
92520	Can Opener	Davis	Domestic Life	1869
92523	Loom	Gadd	Textiles	1869
92637	Peg Cutter, Shoe	Osborne	Extractive Industries	1869
92647	Spindle Bolster	Richards	Textiles	1869
92692	Sewing Machine Hemmer	Bartleson	Textiles	1869
92694	Photograph Mount	Billinghurst	Photographic History	1869
92730	Lamp Burner for Fishing	Kirk	Domestic Life	1869
92770	Kiln, Brick	Adams	Ceramics	1869
92776	Hide Tanning Machine	Bean	Extractive Industries	1869
92784	Warp Dressing Machine	Boyden	Textiles	1869
92830	Spindle Stopping Device	Huret	Textiles	1869
92836	Photograph Manufacture	Johnson	Photographic History	1869
92856	Loom, Carpet	Marsden	Textiles	1869
92859	Speeder, Spinning & Twisting	Mayor	Textiles	1869
92870	Rope Making Machine, Wire	Morgan	Textiles	1869
92890	Loom Temple	Simpson	Textiles	1869
92940	Spinning Bobbin	Crowell	Textiles	1869
92941	Condenser, Still	Dean	Physical Sciences	1869
92943	Gas Machine, Generating & Carbureting	Dundersdale	Mechanical and Civil Engineering	1869
92944	Winding Stop Motion, Silk	Dunham	Textiles	1869
92958	Spinning Mule	Greene	Textiles	1869
92960	Cordage Machine	Guest	Textiles	1869
92965	Sewing Machine, Buttonhole	Harroun, Jr.	Textiles	1869
92972	Sewing Machine Needle Guard	Huckans	Textiles	1869
92995	Knitting Machine, Lace	Osborne	Textiles	1869
93008	Knitting Machine, Circular	Roberts	Textiles	1869
93010	Sewing Machine Guide	Rogers	Textiles	1869
93063	Sewing Machine Gatherer	Davis	Textiles	1869
93093	Sewing Machine, Embroidering	Johnston	Textiles	1869
93104	Regulator, Heat	McAvoy	Mechanical and Civil Engineering	1869
93147	Sewing Machine Binder	Wendell	Textiles	1869
93202	Sewing Machine Binder	Hotchkiss	Textiles	1869
93254	Spooling Machine, Thread	Wade	Textiles	1869
93266	Sewing Machine Embroiderer	Young	Textiles	1869
93434	Dropper, Seed & Manure	Ham	Extractive Industries	1869
93441	Loom Take Up	Holmes	Textiles	1869
93460	Sewing Machine Needle Holder	Macaulay	Textiles	1869
93463	Sewing Machine Bobbin	Mershon	Textiles	1869
93539	Loom, Galloon	Kemper	Textiles	1869
93540	Sewing Machine Baster Guide	Jones	Textiles	1869
93588	Sewing Machine	Bond, Jr.	Textiles	1869
93602	Lamp, Railroad	Dew	Domestic Life	1869
93603	Printer's Quoin	Dorrity	Graphic Arts	1869
93608	Loom Shuttle	Fiske	Textiles	1869
93633	Spindle & Bobbin Tube	McFarland	Textiles	1869
93653	Revolver, Double Action	White	Armed Forces History	1869
93661	Lamp, Vapor Burner	Ambrose	Domestic Life	1869
93664	Mounting Ornamental Crosses	Bennett	Extractive Industries	1869
93669	Photographic Plate Holder	Buchtel	Photographic History	1869
93735	Watch, Stem Winding	Nardin	Mechanisms	1869
93743	Sewing Machine Tuck Marker & Creaser	Preiss	Textiles	1869
93763	Camera Stand	Stoddard	Photographic History	1869
93799	Loom Harness Shedding Mechanism	Bigelow	Textiles	1869

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
93800	Loom, Pile Fabric	Bigelow	Textiles	1869
93803	Leather Cutting Machine	Burnham	Extractive Industries	1869
93835	Photograph Vignette	Richard	Photographic History	1869
93836	Hat Pouncing Machine	Richardson	Extractive Industries	1869
93845	Sewing Machine Shuttle	Wade	Textiles	1869
94107	Wrench, Pipe	Hastings	Community Life	1869
94112 ††	Sewing Machine	Hoffman	Textiles	1869
94166	Cloth Tentering & Drying Machine	Avery	Textiles	1869
94175	Sewing Machine Guide	Benster	Textiles	1869
94218	Knitting Machine Stop Motion	Kennedy	Textiles	1869
94226	Generator, Steam	Luders	Mechanical and Civil Engineering	1869
94273	Rubber Vulcanizing & Pressing	Banigan	Extractive Industries	1869
94299	Sewing Machine Ruffler	Fairbairn	Textiles	1869
94326	Harrow	Low	Extractive Industries	1869
94367	Plow	Wiard	Extractive Industries	1869
94384	Sewing Machine Needle	Blanchard	Textiles	1869
94389	Sewing Machine, Boot & Shoe	Brown	Textiles	1869
94571	Loom Shedding Motion	Crompton	Textiles	1869
94629	Harness Maker's Edging Tool,	Marley	Extractive Industries	1869
94640	Spindle & Flyer	Pierrard	Textiles	1869
94653	Nailing Shoe Soles to Uppers	Sargent	Extractive Industries	1869
94664	Dental Process	Stone	Medical Science	1869
94670	Chair & Car Seat, Spring for	Tucker	Domestic Life	1869
94740	Sewing Machine	Heery	Textiles	1869
94752	Drawing Frame	Hussey	Textiles	1869
94768	Sash Balance	Pilgrim	Domestic Life	1869
94873	Loom Shedding Motion	Crompton	Textiles	1869
94924	Sewing Machine Needle	Suplee	Textiles	1869
94939	Felting Machine	Blackham	Extractive Industries	1869
95034	Bobbin Winding Machine	Morrill	Textiles	1869
95053	Type, Nickel Faced	Smith	Graphic Arts	1869
95112	Braiding Let Off & Tension	Horstmann	Textiles	1869
95145	Loom, Fringe	Roth	Textiles	1869
95171	Sewing Machine Ruffler	Vosburgh	Textiles	1869
95186	Embroidering Machine	Berger	Textiles	1869
95198	Loom Harness & Heddle	Corey	Textiles	1869
95221	Loom Harness Mechanism	Gibboney	Textiles	1869
95281	Furnace, Hot Air	Sturtevant	Mechanical and Civil Engineering	1869
95314	Loom Temple Roller Jaw	Burns	Textiles	1869
95318	Crib, Extension	Burr	Domestic Life	1869
95362	Sewing Machine Guide	Lewis	Textiles	1869
95409	Sewing Machine Binder	Angell	Textiles	1869
95456	Spinning Machine Spindle Bearing	Fuller	Textiles	1869
95581	Sewing Machine	Gray	Textiles	1869
95632	Reel	Barker	Textiles	1869
95694	Lathe, Wood Turning	Kievlan	Extractive Industries	1869
95767	Drawing Frame Stop Motion	Casey	Textiles	1869
95775	Carpet	Crossley	Textiles	1869
95776	Carpet, Felted Fabric	Crossley	Textiles	1869
95780	Leather Splitting Machine	Cunningham	Extractive Industries	1869
95798	Sugar Drying Apparatus	Herbst	Extractive Industries	1869
95874	Sewing Machine Tucker	Bodwell, Jr.	Textiles	1869
95992	Engine, Rotary	Cuthbert	Mechanical and Civil Engineering	1869
95999	Photographic Plate Holder	Griswold	Photographic History	1869
96038	Powder Dividing Apparatus	Schaeffer	Medical Science	1869
96093	Detector, Egg	Eisenman	Extractive Industries	1869
96160	Sewing Machine	Smith	Textiles	1869
96180	Sewing Machine Hemmer	Yentzer	Textiles	1869
96202	Cotton Cleaning Machine	Clement	Textiles	1869
96212	Tan Bark Leaches	England	Extractive Industries	1869
96223	Engine, Air Blast	Grimm	Mechanical and Civil Engineering	1869
96238	Loom, Hand	Jones	Textiles	1869

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96343	Sewing Machine	Page	Textiles	1869
96532	Fire Kindler	Fuller	Domestic Life	1869
96556	Carding Machine	Dempster	Textiles	1869
96564	Loom, Tape	Duckworth	Textiles	1869
96607	Radiator, Steam	Morse	Domestic Life	1869
96619	Spinning Machine, Hand	Rice	Textiles	1869
96637	Lantern, Signal	Todd	Domestic Life	1869
96638	Heel & Sole Shaper	Tripp	Extractive Industries	1869
96646	Mangle	Westwick	Textiles	1869
96676	Loom Shuttle	Crompton	Textiles	1869
96677	Loom Shuttle	Crompton	Textiles	1869
96713	Sewing Machine	Lyon	Textiles	1869
96778	Chair, Folding	Collignon	Domestic Life	1869
96809	Sewing Machine Hemmer	Howell	Textiles	1869
96886	Sewing Machine	Clever	Textiles	1869
96897	Lantern	Dean	Domestic Life	1869
96901	Sewing Machine Hemmer	Eulass	Textiles	1869
96919	Planter, Cotton Seed	Humber	Extractive Industries	1869
96937	Spinning Machine, Hand	Matheny	Textiles	1869
96944	Sewing Machine, Boot & Shoe	Mills	Textiles	1869
97005	Desk, School	Vorse	Community Life	1869
97014	Sewing Machine, Buttonhole	Woodruff	Textiles	1869
97041	Wood Pulp Machine	Burghardt	Textiles	1869
97106	Loom, Ingrain Carpet	Murkland	Textiles	1869
97147	Loom Shuttle Spindle	Allen	Textiles	1869
97158	Loom	Branson	Textiles	1869
97175	Loom	Duckworth	Textiles	1869
97178	Hat Pouncing Machine	Eickemeyer	Textiles	1869
97185	Printing Press, Platen Jobber	Gally	Graphic Arts	1869
97190	Nailer, Sole Wire	Goddu	Extractive Industries	1869
97191	Nailer, Sole Wire	Goddu	Extractive Industries	1869
97192	Nailer, Sole Wire	Goddu	Extractive Industries	1869
97256	Loom Shuttle Spindle	Wheeler	Textiles	1869
97266	Vulcanizing Press	Banigan	Medical Science	1869
97297	Mold, Brick	Inman	Extractive Industries	1869
97336	Photomechanical Printing	Albert	Photographic History	1869
97338	Desk, School	Arnold	Community Life	1869
97342	Anchor	Barlow	Transportation	1869
97363	Button	Critchlow	Extractive Industries	1869
97403	Crib & Bedstead, Extension	Hudson	Domestic Life	1869
97419	Photographic Printing Apparatus	Marcy	Photographic History	1869
97434	Fabric, Method of Weaving	Owens	Textiles	1869
97435	Sewing Machine Tuck Creaser	Page	Textiles	1869
97449	Hay Fork	Simpson	Extractive Industries	1869
97505	Railway Electromagnetic Signal	Hall	Transportation	1869
97518	Sewing Machine, Shoe	Keith	Textiles	1869
97544	Sewing Machine Tuck Creaser	Mooney	Textiles	1869
97558	Conformator, Shoe	Shorey	Extractive Industries	1869
97575	Shaft Coupling	Wheeler	Mechanical and Civil Engineering	1869
97721	Plaiting Machine	Sterns	Textiles	1869
97748	Gas Machine	Springer	Mechanical and Civil Engineering	1869
97780	Firearm, Breech Loading	Le Mat	Armed Forces History	1869
97809	Fly Net Making Machine	Prutzmann	Extractive Industries	1869
97836	Basket, Reticule Wicker	Venet	Textiles	1869
97856	Sewing Machine, Buttonhole	Baird	Textiles	1869
97882	Loom Shuttle	Coburn	Textiles	1869
97895	Loom Temple	Dutcher	Textiles	1869
97974	Calculating Device, Price	Sinclair	Mathematics	1869
97993	Stool, Church Kneeling	Tibbits	Domestic Life	1869
97996	Buttonhole Cutter	Walker	Textiles	1869
98064	Sewing Machine, Wax Thread	Hurtu	Textiles	1869
98080	Lantern	Mayo	Domestic Life	1869

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98121	Hide Finishing Machine	Taggart	Extractive Industries	1869
98133	Bolster Lubricator	Wattles	Textiles	1869
98135	Spinning Machine, Hair & Flax	Wisdom	Textiles	1869
98183	Planter, Cotton Seed	Nixon	Extractive Industries	1869
98188	Loom Shuttle Check	Pickman	Textiles	1869
98200	Book Binding	Shive	Extractive Industries	1869
98254	Spinning Jack Register	Greenwood	Textiles	1869
98286	Knife, Shoe Welt	May	Extractive Industries	1869
98389	Sewing Machine Ruffler	Kasson	Textiles	1869
98390	Sewing Machine	Lamb	Textiles	1869
98404	Camera, Solar	Paxson	Photographic History	1869
98491	Rope Making Machine	Hale	Textiles	1870
98500	Knitting Machine	House	Textiles	1870
98507	Card Clothing Clamp	Lewis	Textiles	1870
98603	Hose	Lee	Extractive Industries	1870
98691	Paper Engine	Hawkins	Extractive Industries	1870
98738	Loom, Circular	Bryant	Textiles	1870
98743	Chair, Folding	Comins, Jr.	Domestic Life	1870
98822	Loom Shuttle	Webendorfer	Textiles	1870
98962	Lantern	Haskell	Domestic Life	1870
98966	Combing & Preparing Wool Apparatus	Holden	Textiles	1870
99011	Sewing Machine Bobbin Winder	Shanks	Textiles	1870
99026	Camera	Stoddard	Photographic History	1870
99050	Teeth Plugging Instrument	Battle	Medical Science	1870
99055	Spinning Machine	Branwell	Textiles	1870
99101	Printing Press, Platen Jobber	Morgans	Graphic Arts	1870
99111	Bobbin Holder	Salisbury	Textiles	1870
99135	Stereoscope, Revolving	Beckers	Photographic History	1870
99152	Loom Shuttle	Burns	Textiles	1870
99154	Rug Making Implement, Rag	Cady	Textiles	1870
99158	Sewing Machine Needle Arm	Carpenter	Textiles	1870
99177	Loom Harness Mechanism	Faulkner	Textiles	1870
99203	Spinning Frame, Ring	Jenks	Textiles	1870
99223	Loom, Power	Muller	Textiles	1870
99231	Hoist	Pickering	Mechanical and Civil Engineering	1870
99287	Loom Temple Roller Jaw	Burns	Textiles	1870
99343	Camera Screen	Peabody	Photographic History	1870
99440	Desk, School	Hull	Community Life	1870
99458	Hat Shaping Machine	Marlot	Extractive Industries	1870
99466	Shoe Shave	Packard	Extractive Industries	1870
99481	Sewing Machine, Glove	Rudolph	Textiles	1870
99511	Spinning Mule, Self Acting	Wright	Textiles	1870
99534	Spindle Step & Bolster	Chapman	Textiles	1870
99613	Stove, Cooking	White	Domestic Life	1870
99641	Combing Machine, Cotton	Conant	Textiles	1870
99688	Lamp, Vapor Burner	Love	Domestic Life	1870
99699	Cotton Picker	Palmer	Textiles	1870
99704	Sewing Machine	Porter	Textiles	1870
99743 †	Sewing Machine	Smith	Textiles	1870
99783	Sewing Machine	Meyers	Textiles	1870
99794	Engraving Machine	Spencer	Graphic Arts	1870
99843	Warping Machine	Campbell	Textiles	1870
99850	Harvester	Coolman	Extractive Industries	1870
99895	Desk, School	Holt	Community Life	1870
99906	Crimping Machine, Shoe	Jamison	Extractive Industries	1870
99927	Gas Apparatus for Headlights	Maxim	Domestic Life	1870
100018	Railroad Switch Signal	Efner	Transportation	1870
100059	Paper Feeder	Norelius	Graphic Arts	1870
100070	Warping Machine	Reynolds	Textiles	1870
100082	Leather Splitting Machine	Stearns	Extractive Industries	1870
100096	Hose, Vulcanized Rubber	Alden	Extractive Industries	1870
100139	Sewing Machine	Grover	Textiles	1870

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100161	Sewing Machine Ruffler	Leslie	Textiles	1870
100211	Heater Ventilator	Sturtevant	Mechanical and Civil Engineering	1870
100235	Grain Dryer	Sturtevant	Extractive Industries	1870
100242	Condenser, Steam & Air Heater	Sturtevant	Mechanical and Civil Engineering	1870
100275	Desk, School	Erwin	Community Life	1870
100317	Loom Shuttle	Paine	Textiles	1870
100328	Horseshoes	Roberge	Extractive Industries	1870
100334	Desk, School	Smith	Community Life	1870
100367	Paper Cutting Machine, Rotary	Bullock	Extractive Industries	1870
100377	Carpet	Cochrane, Jr.	Textiles	1870
100407	Sewing Machine, Book	Howe	Graphic Arts	1870
100504	Bracelet	Codding	Extractive Industries	1870
100548	Buttonhole Twist, Preparing	Morrison	Textiles	1870
100567	Elevator, Water	Thomas	Mechanical and Civil Engineering	1870
100596	Braiding Let Off & Tension	Butler	Textiles	1870
100600	Desk, School	Chase	Community Life	1870
100627	Sewing Machine Shuttle	Herreshoff	Textiles	1870
100675	Spooling Machine Stop Motion	Semple, Jr.	Textiles	1870
100754	Bobbin Strengthening Method	Hallowell	Textiles	1870
100794	Loom Tappet Chain	Nuthall	Textiles	1870
100798	Knitting Machine, Straight	Philip	Textiles	1870
100894	Saddle	Horter	Community Life	1870
100904	Sewing Machine Binder	Kasson	Textiles	1870
100907	Hide Working Machine	Lampert	Extractive Industries	1870
100909	Sewing Machine Needle Holder	Macaulay	Textiles	1870
100924	Photolithographic Transfer	Rehn	Photographic History	1870
101006	Loom, Irregular Fabric	Goullioud	Textiles	1870
101081	Leather Scraping Machine	Barnstead	Extractive Industries	1870
101088	Loom Shedding Motion	Bigelow	Textiles	1870
101089	Crushing Machine, Ramie	Bigelow	Textiles	1870
101109	Spindle Step	Dougherty	Textiles	1870
101110	Warping Machine Drop Wire	Downes	Textiles	1870
101151	Lasting Machine	Moyon	Extractive Industries	1870
101167	Heel Burnisher	Sawyer	Extractive Industries	1870
101220	Paper Cutter	Booth	Textiles	1870
101222	Photograph Cutter	Burgess	Photographic History	1870
101272	Sewing Machine Tuck Creaser	Kellogg	Textiles	1870
101357	Oven	Dunn	Domestic Life	1870
101371	Pincers, Double	Maund	Extractive Industries	1870
101385	Stove, Base Burning	Sexton	Domestic Life	1870
101446	Sewing Machine Ruffler	Eck	Textiles	1870
101452	Melody Attachment	Fogelberg	Musical Instruments	1870
101456	Lasting Machine	Grassau	Extractive Industries	1870
101670	Desk, School	Sherwood	Community Life	1870
101704	Fire Kindler	Batcheller	Domestic Life	1870
101728	Photographic Printing Apparatus	Hamilton	Photographic History	1870
101779	Sewing Machine	Spoehr	Textiles	1870
101785	Wood Pulp Machine	Taft	Extractive Industries	1870
101875	Knitting Machine, Straight	Hinkley	Textiles	1870
101878	Knitting Machine	House	Textiles	1870
101887	Sewing Machine	Kendall	Textiles	1870
101931	Leather Cutting Press	Simonds	Extractive Industries	1870
101988	Sewing Machine Hemmer	Eldredge	Textiles	1870
101989	Loom	Field	Textiles	1870
102034	Rule & Calculator	Ockerlund	Mathematics	1870
102039	Loom	Ramel	Textiles	1870
102048	Shoe Edge Plane	Sanford	Extractive Industries	1870
102082	Sewing Machine Hemmer	Boomer	Textiles	1870
102164	Sewing Machine Bobbin Winder	Shanks	Textiles	1870
102180	Chair, Folding	Stewart	Domestic Life	1870
102193	Teeth, Artificial	Wood	Medical Science	1870
102226	Sewing Machine	Cooney	Textiles	1870

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102239	Wood Fiber Separating Machine	Fickett	Extractive Industries	1870
102256	Washing Machine, Yarn	Haeffely	Textiles	1870
102262	Acupuncture Instrument	Herrick	Medical Science	1870
102273	Sewing Machine Binder	Kellogg	Textiles	1870
102294	Sewing Machine Hemmer	Mellen	Textiles	1870
102366	Sewing Machine	Brown	Textiles	1870
102368	Loom Shuttle	Burrows	Textiles	1870
102414	Peat Machine	Lyons	Extractive Industries	1870
102469	Sewing Machine Guide	Alter	Textiles	1870
102514	Spindle Step, Cap	Draper	Textiles	1870
102663	Lamp, Safety Derrick	Dillen	Domestic Life	1870
102710	Sewing Machine	Rehfuss	Textiles	1870
102772	Spinning Bobbin	Carmichel	Textiles	1870
102791	Scale, Weighing	Fairbanks	Physical Sciences	1870
102898	Cordage Machine Band	Whitton	Textiles	1870
102941	Desk, School	Ingels	Community Life	1870
102989	Loom Warp Stand	Tifft	Textiles	1870
103018	Cloth, Imitation Hair	Comstock	Textiles	1870
103051	Silk Stretching Machine	Kennedy	Textiles	1870
103159	Sewing Machine Guide	Dodge	Textiles	1870
103193	Spool, Jack	James	Textiles	1870
103227	Dental Process for Gold	Pack	Medical Science	1870
103318	Sewing Machine Gatherer	Fisher	Textiles	1870
103332	Knitting Machine	Hill	Textiles	1870
103342	Sewing Machine Tuck Marker	Kellogg	Textiles	1870
103400	Loom Shuttle	Wells	Textiles	1870
103415	Loom Let Off	Bigelow	Textiles	1870
103506	Washer & Dryer, Wool	Sargent	Textiles	1870
103538	Sewing Machine Binder	Anderson	Textiles	1870
103549	Sewing Machine Needle	Blanchard	Textiles	1870
103566	Shoemaker's Tool	Clarke	Extractive Industries	1870
103570	Basket, Fruit	Colby	Textiles	1870
103576	Engraving Machine	Coulter	Graphic Arts	1870
103600	Loom Shedding Motion	Gilbert	Textiles	1870
103610	Sewing Machine Shuttle	Hawkins	Textiles	1870
103611	Sewing Machine Hemmer	Hawkins	Textiles	1870
103616	Loom Temple	Howard	Textiles	1870
103664	Sewing Machine Needle	Rose	Textiles	1870
103669	Tire Setting Machine	Shogren	Transportation	1870
103706	Dental Mallet	Bidwell	Medical Science	1870
103745	Sewing Machine, Buttonhole	Howard	Textiles	1870
103755	Sewing Machine Ruffler	Leslie	Textiles	1870
103757	Loom Shuttle	Lofvendahl	Textiles	1870
103787	Hat Blocking Machine	Sheldon	Extractive Industries	1870
103797	Sewing Machine Shuttle	Thayer	Textiles	1870
103817	Stereoscope Box, Double Viewer	Jennings	Photographic History	1870
103880	Loom	Herbert	Textiles	1870
103894	Printing Press, Rotary	Kerr	Graphic Arts	1870
103906	Spinning Machine, Hand	Main	Textiles	1870
103915	Pin, Tidy	Newton	Extractive Industries	1870
103973	Chair Seat	Bulgin	Textiles	1870
103977	Balance, Computing Spring	Camp	Physical Sciences	1870
103996	Spinning Machine Spindle	Daugherty	Textiles	1870
104030	Sewing Machine Needle Gauge	Hendrick	Textiles	1870
104054	Photographic Plate Holder	Moore	Photographic History	1870
104115	Spindle Oil Cup & Bearing	Convers	Textiles	1870
104137	Loom Temple	Gilman	Textiles	1870
104181	Percolator for Druggist	Merrell	Medical Science	1870
104211	Firearm Lock Mechanism	Schofield	Armed Forces History	1870
104223	Firearm Lock Mechanism	Soper	Armed Forces History	1870
104232	Carpet	Wallace	Textiles	1870
104241	Photograph Coloring	Winter	Photographic History	1870

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104247	Sewing Machine	Bartram	Textiles	1870
104260	Sewing Machine Needle Setter & Threader	Brown	Textiles	1870
104329	Warping Machine	Mather	Textiles	1870
104336	Fire Kindler	Morse	Domestic Life	1870
104357	Fire Alarm, Telegraph	Rogers	Electricity	1870
104381	Net Making Machine	Vivarttas	Textiles	1870
104426	Tongs, Pipe	Clark	Community Life	1870
104436	Knife, Leather Cutting Gauge	Durham	Extractive Industries	1870
104517	Chair, Child's	Wehser	Domestic Life	1870
104540	Shoe Edge Iron	Beales	Extractive Industries	1870
104560	Heel Finishing Machine	Cote	Extractive Industries	1870
104590	Sewing Machine, Glove	Henriksen	Textiles	1870
104612	Sewing Machine	Martine	Textiles	1870
104630	Sewing Machine, Buttonhole	Nasch	Textiles	1870
104654	Clothes Pin	Searles	Textiles	1870
104660	Sewing Machine Needle	Strain	Textiles	1870
104840	Pin, Breast	Eiswald	Extractive Industries	1870
104874	Dental Tongue Holder	Osborn	Medical Science	1870
104906	Desk, School	Vorse	Community Life	1870
104949	Loom Let Off	Fletcher	Textiles	1870
104963	Photographic Reflector	Kurtz	Photographic History	1870
105008	Dental Mold	Smith	Medical Science	1870
105056	Pump, Sand	Eads	Mechanical and Civil Engineering	1870
105080 ††	Saddle	Horter	Community Life	1870
105121	Bevel, Square & Rule	Otstot	Community Life	1870
105201	Locket Hinge & Ring	Hartje	Extractive Industries	1870
105218	Kaleidoscope	Keller	Photographic History	1870
105257	Candlestick	Ryder	Domestic Life	1870
105259	Shaft Coupling	Schofield	Mechanical and Civil Engineering	1870
105329	Sewing Machine, Book	Hall	Textiles	1870
105402	Sewing Machine Tuck Marker	Jones	Textiles	1870
105419	Leather Scouring Machine	Burdon	Extractive Industries	1870
105431	Lead Manufacture	Cuddy	Extractive Industries	1870
105452	Shoe Edge Plane	Hazard	Extractive Industries	1870
105476	Sewing Machine Wheel Feed	Merritt	Textiles	1870
105548 †	Sewing Machine Table	Chase	Textiles	1870
105577	Sewing Machine Binder	Kasson	Textiles	1870
105761	Stool, Folding Counter	Young	Domestic Life	1870
105778	Sewing Machine Shuttle Bobbin	Church	Textiles	1870
105812	Spinning Mule, Self Acting	Kent	Textiles	1870
105815	Spinning Machine	La Banister	Textiles	1870
105820	Sewing Machine	Lyon	Textiles	1870
105852	Sewing Machine Tuck Creaser	Safford	Textiles	1870
105898	Chair, Folding	Boyd	Domestic Life	1870
105905	Swift & Reel	Clark	Textiles	1870
106038	Loom Temple	Dutcher	Textiles	1870
106092	Sewing Machine Needle	Strain	Textiles	1870
106106	Cloth Shearing Machine	Arnold	Textiles	1870
106130	Drawing Frame, Hemp	Davis	Extractive Industries	1870
106151	Sewing Machine Tuck Creaser	Goodrich	Textiles	1870
106155	Sewing Machine Hemmer	Harris	Textiles	1870
106228	Sewing Machine Feed & Presser Foot	Stocker	Textiles	1870
106249	Sewing Machine	Bennor	Textiles	1870
106306	Loom Harness Mechanism	Ashworth	Textiles	1870
106307	Sewing Machine	Barnes	Textiles	1870
106334	Loom Shedding Motion	Davis	Textiles	1870
106400	Governor, Steam Engine	Peavey	Mechanical and Civil Engineering	1870
106403	Desk, School	Piehl	Community Life	1870
106466	Spinning Machine, Flax & Hemp	Chapin	Textiles	1870
106468	Printing Block, Carpet	Crossley	Textiles	1870
106477	Loom, Rattan	Fitts	Textiles	1870
106481	Sewing Machine Ruffler	Hall	Textiles	1870

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106489	Sewing Machine Hemmer & Feller	Karr	Textiles	1870
106499	Knitting Machine, Straight	Morse	Textiles	1870
106526	Sewing Machine Thread Cutter	Wood	Textiles	1870
106571	Loom Harness Mechanism	Field	Textiles	1870
106633	Chair, Folding	Stewart	Domestic Life	1870
106665	Stamping Apparatus, Hand	Corne	Graphic Arts	1870
106666	Bed Bottom	Cramer	Domestic Life	1870
106730	Sewing Machine Binder	Sawyer	Textiles	1870
106736	Lamp, Vapor Burner	Smith	Domestic Life	1870
106752	Sewing Machine Shuttle	Wells	Textiles	1870
106774	Loom Shuttle Stopping Device	Bosshard	Textiles	1870
106788	Sewing Machine Gatherer	Davis	Textiles	1870
106789	Sewing Machine Cloth Marker & Creaser	Davis	Textiles	1870
106796	Sewing Machine Shuttle	Dulaney	Textiles	1870
106797	Loom Temple Roller	Dutcher	Textiles	1870
106805	Seat, Folding	French	Domestic Life	1870
106809	Loom	Gilbert	Textiles	1870
106869	Scale, Weight & Price	Phinney	Physical Sciences	1870
106901	Heel Rounding Machine	White	Extractive Industries	1870
106968	Sewing Machine Hemmer	Snyder	Textiles	1870
107109	Sewing Machine Tuck Creaser	Sibley	Textiles	1870
107129	Photographic Background	Van Riper	Photographic History	1870
107136	Chair Seat	Watkins	Textiles	1870
107140 ††	Lantern	Westlake	Domestic Life	1870
107154	Printer's Shooting Stick	Blackwell	Graphic Arts	1870
107168	Loom Temple	Dutcher	Textiles	1870
107220	Loom Shuttle	Carstaedt	Textiles	1870
107236	Carpet Rag Cutter	Eberhard	Textiles	1870
107248	Cutter, Bias	Goodfellow	Textiles	1870
107278	Lamp	Merrill	Domestic Life	1870
107304	Wrench, Screw	Stillson	Community Life	1870
107325	Bracelet	Ball	Extractive Industries	1870
107419	Spoon, Medicine	Spencer	Medical Science	1870
107476	Stereoscope Box	Fugate	Photographic History	1870
107491	Shoe Edge Plane	Hazard	Extractive Industries	1870
107504	Valve Gear, Steam Pump	King	Mechanical and Civil Engineering	1870
107551	Candlestick & Lantern, Combined	Shepard	Domestic Life	1870
107625	Skin Dressing Machine	Reed	Extractive Industries	1870
107650	Sewing Machine Hemmer	Bartlett	Textiles	1870
107679	Ear Ring	Haberland	Extractive Industries	1870
107700	Washer Cutter	McCormick	Extractive Industries	1870
107724	Desk Hinge, School	Roberts	Community Life	1870
107746	Engine, Cut Off for Steam	Woodbury	Mechanical and Civil Engineering	1870
107750	Knitting Machine, Circular	Appleton	Textiles	1870
107791	Music Stand	Lehnert	Musical Instruments	1870
107851	Paper Feeding Machine	Ashley	Graphic Arts	1870
107889	Sewing Machine Hemmer	Eldredge	Textiles	1870
107890	Carding Machine Weighting Attachment	Evans	Textiles	1870
107917	Surge Reliever	Jones	Transportation	1870
107922	Cotton Opener	Kitson	Textiles	1870
108003	Knitting Machine, Circular	Burson	Textiles	1870
108033	Sewing Machine Braider	Komp	Textiles	1870
108041	Electrophoto Damaskening	Morvan	Photographic History	1870
108233	Spinning Machine, Flax & Hemp	Bazin	Textiles	1870
108314	Chair, Folding	Bartels	Domestic Life	1870
108356	Spinning Machine	Huse	Textiles	1870
108385	Cooking Utensil	Packard	Domestic Life	1870
108387	Rope Making Machine	Pike	Textiles	1870
108390	Clock, Balance Pendulum	Ramsdell	Mechanisms	1870
108409	Loom Shuttle	Towle	Textiles	1870
108435	Sole Cutter	Bean	Extractive Industries	1870
108486	Sewing Machine Ruffler	Johnston	Textiles	1870

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108492	Sewing Machine Ruffler	Leslie	Textiles	1870
108587	Game	Hale	Extractive Industries	1870
108680	Reeling Machine	Briggs	Textiles	1870
108709	Spinning, Drawing & Twisting Head	Lawrence	Textiles	1870
108758	Winding Machine, Thread	Church	Textiles	1870
108759	Printer's Chase	Clements	Graphic Arts	1870
108785	Printing Press Feed Board	Hoe	Graphic Arts	1870
108827	Sewing Machine	Rayer	Textiles	1870
108854	Sewing Machine Plaiter	Walker	Textiles	1870
108891	Paper Cutting Machine	Denny	Extractive Industries	1870
108980	Type Setting Machine	De La Pena	Graphic Arts	1870
109058	Stool & Traveling Bag	Salisbury	Domestic Life	1870
109224	Paper Feeding Machine	Knight	Graphic Arts	1870
109271	Window Shade	Strunk	Domestic Life	1870
109277	Firearm, Breech Loading	Vetterlin	Armed Forces History	1870
109303	Burner, Paraffine	Doty	Domestic Life	1870
109366	Sewing Machine Binder	Martin	Textiles	1870
109393	Hide Mill	Curtis	Extractive Industries	1870
109414	Sewing Machine Shuttle	Johnson	Textiles	1870
109427	Sewing Machine	Landfear	Textiles	1870
109443	Sewing Machine	Parham	Textiles	1870
109472	Photograph Display Device	Walton	Photographic History	1870
109502	Winding Machine	Eccles	Textiles	1870
109552	Paper Making Machine	Scanlan	Extractive Industries	1870
109574	Sewing Machine Shuttle	Bennett	Textiles	1870
109580	Clothes Pin	Bradley	Textiles	1870
109583	Loom Temple	Burns	Textiles	1870
109612	Sewing Machine Guide	Grimes	Textiles	1870
109615	Photograph Cutter	Haworth	Photographic History	1870
109632	Sewing Machine	Lamb	Textiles	1870
109668	Sewing Machine Guide	Rogers	Textiles	1870
109710 †	Washing Machine	Bailey	Textiles	1870
109753	Sewing Machine Needle & Arm	Palmer	Textiles	1870
109756	Heel Making Machine	Reed	Extractive Industries	1870
109770	Desk, School	Slaymaker	Community Life	1870
109876	Chair, Folding	Dann	Domestic Life	1870
109914	Firearm, Revolving	Linberg	Armed Forces History	1870
110000	Loom Let Off & Tension	Bigelow	Textiles	1870
110012	Fabric, Fringe	Cocker	Textiles	1870
110018	Inking Apparatus for Platen Press	Degener	Graphic Arts	1870
110045	Sewing Machine Tuck Creaser	Jensen	Textiles	1870
110050	Loom, Hair Cloth	Laycock	Textiles	1870
110067	Sewing Machine Bobbin Winder	Patch	Textiles	1870
110101	Desk, School	Wilson	Community Life	1870
110144	Sewing Machine Needle Setter	Karr	Textiles	1870
110146	Loom Shuttle Box Mechanism	Knowles	Textiles	1870
110225	Warping Machine	Furrer	Textiles	1870
110303	Type Casting Machine	Spang	Graphic Arts	1870
110353	Firearm, Breech Loading	Gerngross	Armed Forces History	1870
110455	Press, Metal Stamping Power	Hamlin	Mechanical and Civil Engineering	1870
110480	Sewing Machine Needle & Arm	Loyd	Textiles	1870
110587	Ring, Finger	Palmer	Extractive Industries	1870
110598	Chair Frame	Smith	Domestic Life	1870
110617	Spinning Machine Flyer	Abbot	Textiles	1871
110640	Loom Shedding Motion	Elliott	Textiles	1871
110669	Sewing Machine, Buttonhole	Moreau	Textiles	1871
110699	Sewing Machine Plaiter	Walker	Textiles	1871
110730	Sewing Machine Shuttle	Boland	Textiles	1871
110737	Sewing Machine Hemmer	Carleton	Textiles	1871
110740	Sewing Machine Binder	Coles	Textiles	1871
110754	Tug for Towing Canal Boats	Everson	Transportation	1871
110790	Sewing Machine, Buttonhole	Robinson	Textiles	1871

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110795	Warping Machine	Singleton	Textiles	1871
110810	Sewing Machine Binder	White	Textiles	1871
110847	Hide Working Machine	Gould	Extractive Industries	1871
110855	Sewing Machine Needle Setter	Karr	Textiles	1871
110904	Loom Harness Motion	Davis	Textiles	1871
110922	Lamp, Street	Kerns	Community Life	1871
110965	Scale	Fairbanks	Physical Sciences	1871
110987	Shoemaker's Tool	Lyman	Extractive Industries	1871
111002	Loom Let Off	Remington	Textiles	1871
111004	Burring Machine, Wool	Richardson	Textiles	1871
111071	Sewing Machine, Embroidering	Mack	Textiles	1871
111088	Engine, Air	Rider	Mechanical and Civil Engineering	1871
111111	Type Casting Machine	Dunn	Graphic Arts	1871
111119	Harness Back-Pad Press	Harlow	Extractive Industries	1871
111130	Sewing Machine Gatherer	Mack	Textiles	1871
111197	Sewing Machine, Boot & Shoe	Goodyear, Jr.	Textiles	1871
111199	Sewing Machine Guide	Grimes	Textiles	1871
111245	Crimper, Shoe	Polsgrove	Extractive Industries	1871
111275	Sewing Machine Shuttle	Thaxter	Textiles	1871
111278	Loom Shedding Motion	Towle	Textiles	1871
111304	Printing Press Guide	Bevans	Graphic Arts	1871
111333	Wood Splitting Machine	Ficht	Extractive Industries	1871
111343	Loom	Hastings	Textiles	1871
111378	Loom Picker	Parker	Textiles	1871
111407	Printing Press	Warwick	Graphic Arts	1871
111422	Wrench, Pipe	Barrett	Community Life	1871
111429	Dental Process	Boughton	Medical Science	1871
111458	Sewing Machine Gatherer	Johnston	Textiles	1871
111488	Sewing Machine, Electromagnetic	Stevens	Textiles	1871
111494	Chair	Tucker	Domestic Life	1871
111581	Printing Press	Smith	Graphic Arts	1871
111582	Clutch, Pulley	Smith	Mechanical and Civil Engineering	1871
111595	Loom Picker	Whitten	Textiles	1871
111674	Carding Machine Feeder	Pettitt	Textiles	1871
111678	Sewing Machine Shuttle	Pratt	Textiles	1871
111751	Paper Machine Rubber Roller	Kelty	Extractive Industries	1871
111765	Candy Making Machine	Mills	Extractive Industries	1871
111818	Engine, Rotary Steam	Cramer	Mechanical and Civil Engineering	1871
111867	Sewing Machine Hemmer	Moschcowitz	Textiles	1871
111885	Measure, Spirit	Tagliabue	Physical Sciences	1871
111889	Shoemaker's Pincers	Walpole	Extractive Industries	1871
111901	Currier's Tool	Barnstead	Extractive Industries	1871
111977	Carpet Rag Looper & Slitter	Russell	Textiles	1871
111991	Spinning Wheel	Voegtli	Textiles	1871
112001	Locomotive Engine, Condensing	Woodbury	Transportation	1871
112016	Sewing Machine Feed Mechanism	Carpenter	Textiles	1871
112019	Sewing Machine Binder	Coles	Textiles	1871
112033	Sewing Machine Needle Holder	Hancock	Textiles	1871
112050	Sewing Machine Tuck Marker	Kellogg	Textiles	1871
112115	Drill Bit, Twist	Boyden	Mechanical and Civil Engineering	1871
112125	Sewing Machine Shuttle	Colston	Textiles	1871
112223	Sewing Machine Binder	Coles	Textiles	1871
112245	Sewing Machine Guide	Herterich	Textiles	1871
112292	Numbering & Paging Machine	Sine	Graphic Arts	1871
112327	Sewing Machine Guide	Dufour	Textiles	1871
112380	Camera & Developing Box	Ratzell	Photographic History	1871
112391	Cotton, Method of Treating	Simpson	Textiles	1871
112436	Lantern Holder	Fessenden	Domestic Life	1871
112471	Revolver, Single Action	Leaycroft	Armed Forces History	1871
112478	Loom Take Up	Michna	Textiles	1871
112480	Sewing Machine Shuttle	Moore	Textiles	1871
112554	Shoe Rivet Feeder & Inserter	Cook	Extractive Industries	1871

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112576	Sewing Machine Needle & Holder	Frary	Textiles	1871
112578	Sewing Machine Tuck Creaser	Fuller	Textiles	1871
112589	Carbine, Breech Loading	Hammond	Armed Forces History	1871
112643	Loom Shuttle	Smith	Textiles	1871
112677	Hat Pressing Machine	Beatty	Extractive Industries	1871
112744	Sewing Machine Needle	Sibley	Textiles	1871
112745	Sewing Machine	Sidenberg	Textiles	1871
112785	Loom, Lappet	Clough	Textiles	1871
112793	Bevel, Adjustable	Ellis	Community Life	1871
112882	Sewing Machine Ruffler	Zay	Textiles	1871
112957	Connectors, Railroad Electrical	Prud'homme	Electricity	1871
112978	Sewing Machine Hinge	St. John	Textiles	1871
112980	Sewing Machine Needle	Strain	Textiles	1871
112984	Book Support	Thompson	Domestic Life	1871
113008	Heel Machine Awl	Bigelow	Extractive Industries	1871
113028	Warping Machine Stop Motion	Cummings	Textiles	1871
113059	Basket, Stave	Jones	Textiles	1871
113067	Camera	Leggo	Photographic History	1871
113077	Chair, Folding	Miller	Domestic Life	1871
113153	Valve, Oil Tank	Fisher	Mechanical and Civil Engineering	1871
113213	Darning Machine	Shedlock	Textiles	1871
113267	Camera Stand	Crihfield	Photographic History	1871
113281	Watch Regulator	Elson	Mechanisms	1871
113287	Chair	Gardner	Domestic Life	1871
113298	Boiler, Steam, Tubular	Howard	Mechanical and Civil Engineering	1871
113313	Clothes Pin	Lipsey	Textiles	1871
113325	Bobbin Winding Machine	Morrill	Textiles	1871
113327	Photographic Paper Preparation	Murray	Photographic History	1871
113342	Seat, Adjustable	Postawka	Domestic Life	1871
113360	Match Safe	Stine	Domestic Life	1871
113372	Sofa Bed	Von Dissen	Domestic Life	1871
113380	Spindle Bearing	Wilson	Textiles	1871
113430	Crimper, Shoe	Henley	Extractive Industries	1871
113445	Spinning Mule, Self Acting	Parkinson	Textiles	1871
113453	Medical Plaster Spreader	Schafhirt	Medical Science	1871
113498	Sewing Machine	Chase	Textiles	1871
113542	Sewing Machine Needle Setter	Martine	Textiles	1871
113575	Spinning Machine, Ring	Sawyer	Textiles	1871
113593	Sewing Machine, Boot & Shoe	Stein	Textiles	1871
113594	Spinning Wheel	Strain	Textiles	1871
113610	Sewing Machine Tuck Marker	Yentzer	Textiles	1871
113618	Leather Cutting Machine	Bigelow	Extractive Industries	1871
113669	Sewing Machine Ruffler	Howard	Textiles	1871
113704	Sewing Machine, Umbrella	Tate	Textiles	1871
113769	Printing Press	Hoe	Graphic Arts	1871
113784	Spinning Jack, Self Acting	McGovern	Textiles	1871
113814	Spinning Mule, Self Acting	Sutherland	Textiles	1871
113903	Sewing Machine Hemmer & Tucker	Martin	Textiles	1871
114008	Tatting Shuttle & Crochet Needle	Hingher	Textiles	1871
114048	Wool Oiling Machine	Sargent	Textiles	1871
114064	Drawing Frame	Taft	Textiles	1871
114074	Spinning Machine	Williams	Extractive Industries	1871
114082	Camera Box Support	Ackerman	Photographic History	1871
114087	Paper Feeding Machine	Andrews	Graphic Arts	1871
114114	Thread Measuring Apparatus	Dimock	Textiles	1871
114121	Heel Die	Fisk	Extractive Industries	1871
114130	Printing Press	Gough	Graphic Arts	1871
114155	Loom Shuttle	Kuttner	Textiles	1871
114167	Loom Shuttle	Marble	Textiles	1871
114274	Spinning Mule, Self Acting	Dodd	Textiles	1871
114276	Sewing Machine Tuck Marker & Creaser	Dulaney	Textiles	1871
114294	Sewing Machine	House	Textiles	1871

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
114307	Loom Weft Fork	Knowles	Textiles	1871
114371	Mold for Making Cushioned Belting	Tyler	Extractive Industries	1871
114387	Sewing Machine Binder	Allebaugh	Textiles	1871
114432	Lantern	Gear	Domestic Life	1871
114466	Sleigh Heater	Norton	Transportation	1871
114524	Spinning Flyer	Brown	Textiles	1871
114535	Rope Making Machine, Straw	Donnellan	Textiles	1871
114536	Spindle Step	Draper	Textiles	1871
114562	Fringe Twisting Machine	Howard	Textiles	1871
114570	Spindle Step	Knight	Textiles	1871
114604	Sewing Machine Tuck Marker & Creaser	Robinson	Textiles	1871
114606	Loom Take Up	Rouse	Textiles	1871
114626	Bevel, Adjustable	Traut	Community Life	1871
114702	Generator, Steam	Moseley	Mechanical and Civil Engineering	1871
114772	Feeders for Wax Tapers	Dare	Domestic Life	1871
114818	Chair, Babies' Traveling & Toilet	Hoare	Domestic Life	1871
114829	Stereoscope Viewer	Kohl	Photographic History	1871
114856	Ring, Finger	Richmond	Extractive Industries	1871
114869	Desk, School	Sellman	Community Life	1871
114929	Loom	Crowley	Textiles	1871
114938	Telegraph Repeater	Gray	Electricity	1871
114949	Heel Leveling Machine	Keith	Extractive Industries	1871
114975	Knife, Skinning	Rufe	Extractive Industries	1871
115006	Loom Shuttle	Wright	Textiles	1871
115015	Lamp, Vapor Burner	Bartlett	Domestic Life	1871
115057	Plow, Riding	Hoyt	Extractive Industries	1871
115117	Sewing Machine	Sidenberg	Textiles	1871
115136	Printer's Extension Side-Stick	Uhlhorn	Graphic Arts	1871
115154	Light Apparatus, Electric	Berlioz	Electricity	1871
115155	Sewing Machine Feed Mechanism	Beuttel	Textiles	1871
115163	Sewing Machine Buttonhole Attachment	Chicken	Textiles	1871
115191	Spinning Machine	Goulding	Textiles	1871
115197	Sewing Machine Hemmer	Harris	Textiles	1871
115216	Fire Kindler	King	Domestic Life	1871
115233	Spinning Machine Spindle Step	Pearl	Textiles	1871
115255 ††	Sewing Machine Fan Attachment	Thompson	Textiles	1871
115264	Bobbin Winding Machine	Adams	Textiles	1871
115282	Sewing Machine Hemmer	Darby	Textiles	1871
115351	Watch, Stem Winding	Perry	Mechanisms	1871
115355	Washing Machine	Putnam	Textiles	1871
115357 †	Game, Bagatelle	Redgrave	Community Life	1871
115489	Photograph, Granulated	Leggo	Photographic History	1871
115508	Loom	Nimmo	Textiles	1871
115612	Photographic Plate, Enameled	Hoge	Photographic History	1871
115614	Loom Shuttle	Isherwood	Textiles	1871
115621	Book Binding Machine	Lowey	Graphic Arts	1871
115655	Camera, View	Stock	Photographic History	1871
115676	Spinning Machine	Ballard	Textiles	1871
115678	Wrench, Pipe	Barwick	Community Life	1871
115796	Type Composing & Casting Machine	Wescott	Graphic Arts	1871
115839	Desk, School	French	Community Life	1871
115938	Loom	Davies	Textiles	1871
115949	Leather Belt Cutting Machine	Foster	Extractive Industries	1871
116056	Sewing Machine Guide	Howard	Textiles	1871
116125	Warp Coloring Apparatus	White	Textiles	1871
116131	Engine, Steam Pumping	Worthington	Mechanical and Civil Engineering	1871
116168	Bobbin Holder	Draper	Textiles	1871
116195	Sewing Machine Binder	Judd	Textiles	1871
116212	Hook, Tackle	Newcomb	Extractive Industries	1871
116225	Firearm, Breech Loading	Schofield	Armed Forces History	1871
116335	Printing Press, Lithographic	Maurice	Graphic Arts	1871
116374	Basket	Tuthill	Textiles	1871

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
116380	Sewing Machine Guide	Wensley	Textiles	1871
116406	Printing Press, Lithographic	Boynton	Graphic Arts	1871
116422	Firearm, Revolving	Forehand	Armed Forces History	1871
116424	Sewing Machine Thread Cutter	Furniss	Textiles	1871
116427	Chair, Dental & Barber	Gebhard	Community Life	1871
116430	Telegraph, Dial	Gilliland	Electricity	1871
116435	Loom Shuttle	Graham	Textiles	1871
116481	Spinning Machine Coil Sizer	Pearson	Textiles	1871
116482	Warp Creel Bracket	Peck	Textiles	1871
116484	Brick Machine	Pollock	Extractive Industries	1871
116491	Heel Burnisher	Ross	Extractive Industries	1871
116511	Chain Hook	Thorne	Extractive Industries	1871
116521	Sewing Machine Thread Tension	Willcox	Textiles	1871
116570	Sewing Machine Binder	Dalton	Textiles	1871
116590	Seat, Reversible	Hawkins	Domestic Life	1871
116594	Sewing Machine Needle	Hopson	Textiles	1871
116609	Loom Shuttle	Lyall	Textiles	1871
116620	Heater, Hot Water	Middleton	Domestic Life	1871
116750	Crimper, Shoe	Powell	Extractive Industries	1871
116761	Sewing Machine Binder	Secor	Textiles	1871
116766	Tanning Vat	Smith	Extractive Industries	1871
116771	Photographic Plate Holder	Stock	Photographic History	1871
116783	Sewing Machine Feed Mechanism	Willcox	Textiles	1871
116840	Cotton Lapper Feed Regulator	Kitson	Textiles	1871
116841	Picker, Waste	Kitson	Textiles	1871
116881	Spinning Machine Flyer	Stibbs	Textiles	1871
116936	Buttonhole Cutter & Shears	Eastren	Textiles	1871
116947	Sewing Machine, Boot & Shoe	Goodyear, Jr.	Textiles	1871
117088	Printing Press	Leavitt	Graphic Arts	1871
117090	Desk, School	Long	Community Life	1871
117098	Drawing Frame	Moon	Textiles	1871
117101	Sewing Machine, Glove	Necker	Textiles	1871
117106	Camera	Parker	Photographic History	1871
117138	Shoe Welt Trimmer	Allen	Extractive Industries	1871
117152	Sewing Machine Guide	Colton	Textiles	1871
117183	Loom Shuttle	Lofvendahl	Textiles	1871
117203	Sewing Machine	Pitt	Textiles	1871
117218	Twisting Machine, Skein	Stibbs	Textiles	1871
117220	Loom Shuttle	Thissell	Textiles	1871
117231	Spinning Mule, Self Acting	Wright	Textiles	1871
117237	Countersink	Abbott	Community Life	1871
117288	Crimper Rub Stick, Shoe	Howard	Extractive Industries	1871
117290	Evaporating Salt Device	Howarth	Transportation	1871
117318	Photographic Lens Cover	Noble	Photographic History	1871
117324	Needle Wrapper	Pitzler	Textiles	1871
117344	Sewing Machine Braid Guide	Sproul	Textiles	1871
117364	Sewing Machine, Buttonhole	Baird	Textiles	1871
117443	Cloth Measuring Machine	Mills	Textiles	1871
117461	Revolver, Single Action	Richards	Armed Forces History	1871
117467	Desk, School	Russell	Community Life	1871
117523	Loom Shuttle Box Mechanism	Dyson	Textiles	1871
117530	Fastener, Glove	Foote	Extractive Industries	1871
117556	Loom Shuttle Spindle	Morton	Textiles	1871
117557	Sewing Machine Hemmer	Moschcowitz	Textiles	1871
117604	Sewing Machine Hemmer	Colby	Textiles	1871
117640	Sewing Machine	Jones	Textiles	1871
117669	Sewing Machine Hemmer	Ober	Textiles	1871
117672	Loom	Oldfield	Textiles	1871
117695	Clothes Dryer	Stedman	Domestic Life	1871
117708	Sewing Machine	West	Textiles	1871
117716	Sewing Machine Guide	Alter	Textiles	1871
117763	Candleholder	Fritsch	Domestic Life	1871

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117837	Loom Shuttle, Wire Cloth	Waters	Textiles	1871
117934	Spinning Ring Fastening	Sawyer	Textiles	1871
118006	Printing Frame	Foss	Photographic History	1871
118034	Tanning Apparatus	Masek	Extractive Industries	1871
118092	Paper Pulp Making Machine	Ames	Extractive Industries	1871
118109	Sewing Machine Guide	Colton	Textiles	1871
118110	Sewing Machine Guide	Colton	Textiles	1871
118111	Sewing Machine Guide	Colton	Textiles	1871
118145	Sewing Machine Guide	Palmer	Textiles	1871
118161	Desk, School	Smith	Community Life	1871
118405	Loom Shuttle	Tucker	Textiles	1871
118408	Cord & Band Making Machine	Unsworth	Textiles	1871
118412	Sewing Machine Attachment	Wells	Textiles	1871
118414	Measure, Shoemaker's Foot	Wilson	Extractive Industries	1871
118415	Watch, Stem Winding	Woerd	Mechanisms	1871
118422	Spinning Frame Spindle	Austin	Textiles	1871
118426	Cordage Machine	Boardman	Textiles	1871
118435 †	Doll, Creeping Baby	Clarke	Mechanisms	1871
118467	Sewing Machine Thread Cutter	Lord	Textiles	1871
118536	Twisting Machine, Yarn	Jackson	Textiles	1871
118537 ††	Sewing Machine, Electromotor	Jones	Textiles	1871
118538 ††	Sewing Machine, Electromotor	Jones	Textiles	1871
118561	Engine, Electromagnetic	Tirrel	Electricity	1871
118728	Sewing Machine	Lamb	Textiles	1871
118767	Rag Cutting Machine	Wilkinson	Extractive Industries	1871
118902	Pantograph	Bruce	Mathematics	1871
118954	Grain Dryer	Mason	Extractive Industries	1871
118969	Loom Harness Mechanism	Plummer	Textiles	1871
118994	Sofa Bed	Werner	Domestic Life	1871
118997	Wrench, Pipe	Wilson	Community Life	1871
119032	Spinning Machine Spindle	Hussey	Textiles	1871
119102	Sewing Machine Guide	Armstrong	Textiles	1871
119107	Wood Pulping Machine	Barker	Extractive Industries	1871
119201	Loom Shuttle	Tucker	Textiles	1871
119217	Sewing Machine Shuttle	Borsch	Textiles	1871
119276	Loom, Hair Cloth	Lindsley	Textiles	1871
119277	Loom, Hair Cloth	Lindsley	Textiles	1871
119283	Spinning Machine Spindle Bearing	Sawyer	Textiles	1871
119284	Sewing Machine Tuck Marker	Shattuck	Textiles	1871
119311	Clothes Pin	Burling	Textiles	1871
119350	Sewing Machine Hemmer	Hall	Textiles	1871
119459	Loom Harness Mechanism	Goodyear	Textiles	1871
119493	Grain Dryer	Appleby	Extractive Industries	1871
119496	Sewing Machine Attachment	Bartlett	Textiles	1871
119513	Hide Scouring Machine	Fitzhenry	Extractive Industries	1871
119515	Desk, School	Gregg	Community Life	1871
119527	Chain Hoist	Moore	Mechanical and Civil Engineering	1871
119537	Stereotype Matrices Machine	Shiland	Graphic Arts	1871
119544	Locomotive Spark Arrester	Thornton	Transportation	1871
119549	Lantern	Westlake	Domestic Life	1871
119555	Sewing Machine Guide	Bartlett	Textiles	1871
119578	Cutter, Strap	Crocker	Extractive Industries	1871
119591	Locomotive Steam Connection	Fairlie	Transportation	1871
119754	Chair, Folding	Gardner	Domestic Life	1871
119792	Boat Propulsion, Canal	Schilling	Transportation	1871
119814	Sewing Machine Feller	Blakemore	Textiles	1871
119822	Tanning Apparatus	Coburn	Extractive Industries	1871
119833	Clock, Programming	Estell	Mechanisms	1871
119921	Sewing Machine Hemmer	Ellis	Textiles	1871
119938 †	Clothes Pin	Mellish	Textiles	1871
120043	Printer's Rollers Cleaning Apparatus	Crump	Graphic Arts	1871
120057	Magneto Electric Machine	Gramme	Electricity	1871

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120110	Chair, Photographic Posing	Schindler	Extractive Industries	1871
120136	Photograph, Sealed Carbon	Wenderoth	Photographic History	1871
120172	Lamp, Atmospheric	Thompson	Domestic Life	1871
120173	Sewing Machine Ruffler	Toof	Textiles	1871
120209	Roving Frame	Morgan	Textiles	1871
120224	Stereoscope Picture Album	Woodward	Photographic History	1871
120277	Sewing Machine Shuttle	Hervey	Textiles	1871
120385	Pendulum, Compensating	James	Mechanisms	1871
120386	Hook, Snap	Kinne	Extractive Industries	1871
120474	Knitting Machine, Lace	Williamson	Textiles	1871
120496	Chest, Flour & Cupboard	Corr	Domestic Life	1871
120510	Loom, Needle	Gee	Textiles	1871
120513	Sewing Machine Binder	Hall	Textiles	1871
120558	Dark Room, Portable	Woodward	Photographic History	1871
120601	Pin Joint, Breast	Stanley	Extractive Industries	1871
120606	Tanning Device	Wilson	Extractive Industries	1871
120609	Counting Register	Atkinson	Mathematics	1871
120623	Chain, Watch	Clampitt	Extractive Industries	1871
120646	Printing Press, Lithographic	Huber	Graphic Arts	1871
120651	Battery, Galvanic	Leland	Electricity	1871
120722	Sewing Machine Ruffler	Darby	Textiles	1871
120731	Sewing Machine Shuttle	Fairfield	Textiles	1871
120782	Braiding Machine, Whip	Sizer	Textiles	1871
120790	Camera Stand	Snively	Photographic History	1871
120817	Sewing Machine Ruffler	Howard	Textiles	1871
120843	Loom Let Off	Woodman	Textiles	1871
120887	Sewing Machine Tuck Creaser	Lewitt	Textiles	1871
120966	Sewing Machine Guide	Halladay	Textiles	1871
120969	Sewing Machine Hemmer & Binder	Harris	Textiles	1871
121031	Loop Banding Machine	Weeks	Extractive Industries	1871
121045	Felting Machine	Eickemeyer	Textiles	1871
121046	Sewing Machine Hemmer	Ellis	Textiles	1871
121099	Stamping Machine, Letter	Hargrave	Graphic Arts	1871
121124	Carpet Rag Looper & Slitter	Palmer	Textiles	1871
121127 †	Clothes Dryer & Ironing Table	Power	Textiles	1871
121171	Showcase for Watches	Huckins	Community Life	1871
121192	Sieve	Page	Extractive Industries	1871
121198	Photograph Cutter	Robinson	Photographic History	1871
121258	Loom Harness Machine	Sladdin	Textiles	1871
121262	Loom Shuttle	Tucker	Textiles	1871
121268	Saddle Girth	Baker	Textiles	1871
121287	Desk, School	Wood	Community Life	1871
121293	Sewing Machine Guide	Matteson	Textiles	1871
121303	Clothes Pin	Wattles	Textiles	1871
121356	Sewing Machine Binder	Goldsmith	Textiles	1871
121359	Loom Picker	Gove	Textiles	1871
121415	Cutting Machine, Flock	Pitts	Textiles	1871
121465	Shoe Edge Plane	Parker	Extractive Industries	1871
121479	Engine, Heated Liquid	Baldwin	Mechanical and Civil Engineering	1871
121516	Sewing Machine Binder	Harris	Textiles	1871
121543	Desk, School	Peirce	Community Life	1871
121553	Camera, View	Stock	Photographic History	1871
121684	Pill Administering Device	Sullivan	Medical Science	1871
121714	Boats, Device for Propelling Canal	Fowler	Transportation	1871
121758	Basket	Cole	Textiles	1871
121810	Desk, Reading	Perkins	Community Life	1871
121830	Loom Shuttle	Waters	Textiles	1871
121838	Loom Shuttle Box Mechanism	Ashworth	Textiles	1871
121842	Loom Shedding Motion	Booth	Textiles	1871
121887	Skiving Machine	Mudgett	Extractive Industries	1871
121907	Loom Shuttle Box Mechanism	Stone	Textiles	1871
121944	Sewing Machine Hemmer	Johnson	Textiles	1871

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
122012	Dental Forceps	Haskins	Medical Science	1871
122157	Tanning Vat	Coburn	Extractive Industries	1871
122180	Sewing Machine Hemmer	Lawrence	Textiles	1871
122236	Thread Measuring Machine	Dunn	Textiles	1871
122254	Dental Forceps	Jacobus	Medical Science	1871
122268	Sewing Machine Attachment	Lyon	Textiles	1871
122328	Ear Ring	Northup	Extractive Industries	1872
122336	Pin, Shawl or Dress	Strong	Extractive Industries	1872
122352	Sewing Machine Tuck Marker & Creaser	Barnum	Textiles	1872
122404	Drying Machine, White Lead	Pollock	Extractive Industries	1872
122462	Sole Trimmer	Hawkins	Extractive Industries	1872
122490	Sewing Machine Needle Setter	Raeuchle	Textiles	1872
122555	Sewing Machine, Straw Braid	Bosworth	Textiles	1872
122569	Embossing Pad	Chute	Photographic History	1872
122607	Fluting Machine	Hayen	Textiles	1872
122611	Sewing Machine Ruffler	Johnston	Textiles	1872
122613	Sewing Machine Tuck Marker & Creaser	Kasson	Textiles	1872
122626	Sewing Machine Tuck Marker	McFadden	Textiles	1872
122673	Sewing Machine	Smyth	Textiles	1872
122705	Spindle Bearing	Cheetham	Textiles	1872
122785	Camera, View	Stock	Photographic History	1872
122819	Sewing Machine Hemmer	Eldredge	Textiles	1872
122984	Basket, Fruit	Bartlett	Textiles	1872
123005	Telegraph Apparatus	Edison	Electricity	1872
123115	Sewing Machine Gatherer	Lyon	Textiles	1872
123168	Sewing Machine Ruffler	Goodrich	Textiles	1872
123178	Lanyard, Elastic	Jones	Transportation	1872
123184	Loom Shuttle	Martin	Textiles	1872
123266	Printing Press	Laemmel	Graphic Arts	1872
123269	Boiler, Hot Water	Lesson	Mechanical and Civil Engineering	1872
123288	Files for Paper	O'Hara	Community Life	1872
123358	Spinning Machine Spindle Bearing	Pierce	Textiles	1872
123365	Hose, Leather	Sharp	Extractive Industries	1872
123393	Sewing Machine Guide	Goodrich	Textiles	1872
123494	Sewing Machine Gatherer	Mack	Textiles	1872
123497	Knife, Skinning	McCarraher	Extractive Industries	1872
123522	Photographic Apparatus	Stock	Photographic History	1872
123545	Knitting Machine, Straight	Appleton	Textiles	1872
123566	Burnishing Machine	Howard	Extractive Industries	1872
123568	Spinning Machine Spindle Step	Lothrop	Textiles	1872
123576	Sewing Machine Needle & Bar	Mathues	Textiles	1872
123589	Leather Splitting Machine	Stearns	Extractive Industries	1872
123599	Coffin	Weidenmann	Community Life	1872
123601	Loom Heddle	Whipple	Textiles	1872
123625	Sewing Machine Bobbin Winder	Fish	Textiles	1872
123740	Bracelet	Stevens	Extractive Industries	1872
123788	Sewing Machine Ruffler	Moschcowitz	Textiles	1872
123826	Drawing Frame Stop Motion	Hayden	Textiles	1872
123895	Yarn Drying Machine	Hartmann	Textiles	1872
123910	Sewing Machine Ruffler	Johnston	Textiles	1872
123952	Loom Picker	Terrell	Textiles	1872
123978	Loom Shuttle	Carstaedt	Textiles	1872
123989	Sewing Machine Tuck Marker	Goodrich	Textiles	1872
123990	Sewing Machine Shuttle	Goodrich	Textiles	1872
123995	Sewing Machine Gatherer	Johnston	Textiles	1872
124004	Loom Temple	Murkland	Textiles	1872
124025	Sewing Machine Tuck Marker & Creaser	Wiggins	Textiles	1872
124051	Fringe	Gillespie	Textiles	1872
124071	Clothes Pin	Lipsey	Textiles	1872
124086	Sewing Machine Guide	Roberts	Textiles	1872
124180	Cloth Cutting Machine	Warth	Textiles	1872
124206	Sewing Machine Hemmer	Goodrich	Textiles	1872

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
124231	Basket	Tower	Textiles	1872
124252	Sewing Machine Feed Mechanism	Chicken	Textiles	1872
124256	Baking, Multiple Roasting Pans for	Cummings	Domestic Life	1872
124290	Spinning Machine Spindle	Sawyer	Textiles	1872
124405	Railroad Steam Air Brake	Westinghouse, Jr.	Transportation	1872
124460	Printing Press	Tucker	Graphic Arts	1872
124493	Sewing Machine Guide	Jensen	Textiles	1872
124556	Link	Dyer	Extractive Industries	1872
124674	Camera Box	Flammang	Photographic History	1872
124694	Sewing Machine, Book	Palmer	Textiles	1872
124713	Chair, Barber	Abel	Community Life	1872
124809	Sewing Machine Hemmer	Goodrich	Textiles	1872
124822	Printing Press, Lithographic	Huber	Graphic Arts	1872
124853	Sewing Machine Ruffler	Peterson, Jr.	Textiles	1872
124869	Burner, Oxy-Hydrogen Gas	Wilkinson	Domestic Life	1872
124882	Braiding Machine	Butler	Textiles	1872
124894	Sewing Machine Ruffler	Gray	Textiles	1872
124903	Grinder, Flock	Marble	Textiles	1872
124955	Clothes Pin	Huston	Textiles	1872
124967	Loom Shuttle	Miller	Textiles	1872
124989	Winding Machine Stop Motion	Unsworth	Textiles	1872
125007	Fastener, Metallic	Beals	Extractive Industries	1872
125024	Writing Apparatus for the Blind	Cole	Graphic Arts	1872
125030	Camera, Solar	Dille	Photographic History	1872
125032	Sewing Machine Ruffler	Dolton	Textiles	1872
125033	Sewing Machine Hemmer	Dolton	Textiles	1872
125135	Hide Fulling Mill	Hussey	Extractive Industries	1872
125150	Lamp, Hunting	Staples	Domestic Life	1872
125166	Engine, Gas	Brayton	Mechanical and Civil Engineering	1872
125208	Dough Board & Spice Holder	Morse	Domestic Life	1872
125217	Sheller, Corn	Patch	Extractive Industries	1872
125230	Sewing Machine Ruffler	Toof	Textiles	1872
125231	Sewing Machine Ruffler	Toof	Textiles	1872
125253	Clothes Pin	Ball	Textiles	1872
125276	Leather Working Machine	Fitzhenry	Extractive Industries	1872
125374	Sewing Machine, Wax Thread	Baker	Textiles	1872
125467	Cord Covering Machine Stop Motion	Lewis	Textiles	1872
125495	Bracelet Safety Latch	Soule	Extractive Industries	1872
125522	Photographic Background	Bendann	Photographic History	1872
125543	Knitting Machine	Comstock	Textiles	1872
125556	Seat, Folding	Everickx	Domestic Life	1872
125564	Bobbin Winding Machine	Gee	Textiles	1872
125590	Sewing Machine Binder	Martin	Textiles	1872
125672	Lamp Burner	Fowler	Domestic Life	1872
125674	Sewing Machine Attachment Holder	Grosfeld	Textiles	1872
125687	Spinning Machine Spindle Bearing	Perry	Textiles	1872
125688	Doubling & Twisting Machine, Yarn	Perry	Textiles	1872
125689	Warping Machine Stop Motion	Perry	Textiles	1872
125724	Sugar Centrifugal Machine	Cottle	Extractive Industries	1872
125782	Sewing Machine Tuck Creaser	Babcock	Textiles	1872
125807	Sewing Machine	Gordon	Textiles	1872
125833	Sewing Machine Hemmer	Morehouse	Textiles	1872
125869	Sewing Machine Bobbin Winder	Wilder	Textiles	1872
125952	Typewriter	Hansen	Mechanisms	1872
125954	Lamp, Heavy Oil	Hitchcock	Domestic Life	1872
125956	Sewing Machine Shuttle	Hockensmith	Textiles	1872
126056	Sewing Machine	Howard	Textiles	1872
126057	Sewing Machine	Howard	Textiles	1872
126119	Loom Shuttle	Whitehill	Textiles	1872
126139	Sewing Machine Hemmer	Ellis	Textiles	1872
126174	Dental Base Plate	Bidwell	Medical Science	1872
126245	Fire Kindler	Altick	Domestic Life	1872

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
126332	Sewing Machine Shuttle	Reeve	Textiles	1872
126347	Fire Kindler	Thompson	Domestic Life	1872
126368	Button & Locket, Combined	Almy	Extractive Industries	1872
126387	Card Stripping Machine	Foss	Textiles	1872
126388	Harpoon Bomb, Whale	Freeman	Extractive Industries	1872
126467	Sewing Machine Ruffler	Lawrence	Textiles	1872
126488	Sewing Machine Needle Bar	Pratt	Textiles	1872
126491	Heel Filling Machine	Richardson	Extractive Industries	1872
126498	Camera, View, Adjustable	Stock	Photographic History	1872
126527	Square, Try	Disston	Community Life	1872
126569	Loom Shuttle	Northup	Textiles	1872
126628	Engine, Electromagnetic	Farmer	Electricity	1872
126684	Sewing Machine Tuck Creaser	Doran	Textiles	1872
126700	Injector, Pile Ointment	Heins	Medical Science	1872
126703	Chair	Howard	Domestic Life	1872
126823	Sole Mold	Mills	Extractive Industries	1872
126845	Sewing Machine Feed Mechanism	Smyth	Textiles	1872
126860	Sewing Machine Thread Cutter	Wolcott	Textiles	1872
126861	Photo-Engraving, Negative	Woodbury	Photographic History	1872
126913	Sewing Machine Ruffler	Toof	Textiles	1872
126921	Sewing Machine	Beckwith	Textiles	1872
126925	Sewing Machine Bobbin Winder	Brady	Textiles	1872
126969	Chair, Folding	Klink	Domestic Life	1872
127015	Goring Machine, Shoe	Bigelow	Extractive Industries	1872
127023	Sewing Machine Tuck Marker	Bush	Textiles	1872
127043	Sewing Machine Hemmer	Gage	Textiles	1872
127053	Sewing Machine Thread Cutter	Harris	Textiles	1872
127132	Drilling Machine	Worcester	Mechanical and Civil Engineering	1872
127145	Sewing Machine	Bouscay, Jr.	Textiles	1872
127157	Sewing Machine Guide	Dolton	Textiles	1872
127158	Sewing Machine Binder	Dolton	Textiles	1872
127159	Spinning Machine Spindle	Draper	Textiles	1872
127226	Paper Cutting Machine	Dooley	Graphic Arts	1872
127269	Dental Drill	Reynolds	Medical Science	1872
127287	Sewing Machine Tuck Marker	Yentzer	Textiles	1872
127348	Photographic Embossing Pad	Holt	Photographic History	1872
127349	Sewing Machine Tuck Marker	Hugg	Textiles	1872
127355	Peach Stoner	Lester	Extractive Industries	1872
127365	Fire Kindler	Pickering	Domestic Life	1872
127452	Watch, Stem Winding	Borel	Mechanisms	1872
127465	Saw Mill Head Block	Cummings	Extractive Industries	1872
127566	Carding Machine	Chase	Textiles	1872
127675	Sewing Machine	Braundbeck	Textiles	1872
127693	Lounge, Bed	Hildreth	Domestic Life	1872
127705	Photograph Mount	Partridge	Photographic History	1872
127716	Netting Machine, Leather Fly	Tully	Extractive Industries	1872
127748	Spinning Machine	Draper	Textiles	1872
127756	Leather Figuring Tool	Fowle	Extractive Industries	1872
127765	Sewing Machine	Heidenthal	Textiles	1872
127839	Desk, School	Blackburn	Community Life	1872
127881	Clothes Dryer	Hill	Domestic Life	1872
127920	Photograph Mount	Platt	Photographic History	1872
127928	Engine, Oscillating Steam	Sellers	Mechanical and Civil Engineering	1872
127940	Desk, School	Upham	Community Life	1872
127988	Locomotive Spark Arrester	Radley	Transportation	1872
128017	Sewing Machine Shuttle	Churchill	Textiles	1872
128096	Square, Folding	Baker	Community Life	1872
128216	Sewing Machine Binder	Du Laney	Textiles	1872
128242	Table	Osborne	Extractive Industries	1872
128255	Sewing Machine Tuck Marker & Creaser	Smith	Textiles	1872
128257	Douche, Nasal	Snyder	Medical Science	1872
128278	Clay Tempering Machine	Barnes	Extractive Industries	1872

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
128341	Sewing Machine Needle Threader	Vittum	Textiles	1872
128363	Sewing Machine, Buttonhole	Cleminshaw	Textiles	1872
128432	Desk, School & Chair	Smith	Community Life	1872
128447	Bracelet Fastening	Yeiser	Extractive Industries	1872
128519	Leather Lacing Tool	Woodbury	Extractive Industries	1872
128591	Musical Tone Indexes	Clarke	Musical Instruments	1872
128651	Mirror	Paterson	Domestic Life	1872
128658	Leather Dressing Machine	Reed	Extractive Industries	1872
128684	Sewing Machine	Wardwell, Jr.	Textiles	1872
128694	Loom	Wyman	Textiles	1872
128707	Grain Dryer	Card	Extractive Industries	1872
128728	Shoe Cutter Head, Rotary	Hodges	Extractive Industries	1872
128731	Printing Press, Flat Bed	Johnson	Graphic Arts	1872
128774	Carpet Rag Looper	Ansley	Textiles	1872
128802	Trap, Animal	Lampkin	Extractive Industries	1872
128857	Carpet Rag Looper & Cutter	Converse	Textiles	1872
128871	Desk, School	Foster	Community Life	1872
128876	Sewing Machine Hemmer	Hall	Textiles	1872
128919	Sewing Machine, Wax Thread	Springer	Textiles	1872
128948	Button	Capewell	Extractive Industries	1872
128949	Button	Capewell	Extractive Industries	1872
128951	Winding Machine, Thread	Clark	Textiles	1872
129004	Sewing Machine Shuttle	Cook	Textiles	1872
129013	Sewing Machine	Fanning	Textiles	1872
129087	Sewing Machine Ruffler	Bishop	Textiles	1872
129104	Camera	Clinedinst	Photographic History	1872
129111	Fastening, Necklace	Dodge	Extractive Industries	1872
129128	Sewing Machine Tuck Creaser	Graff	Textiles	1872
129173	Floral Ornament	Rogers	Extractive Industries	1872
129183	Level, Spirit	Stratton	Community Life	1872
129216	Loom	Day	Textiles	1872
129285	Cloth Cutting Machine	Koch	Textiles	1872
129301	Shoe Shank Laster	Witt	Extractive Industries	1872
129302	Wrench	Witt	Community Life	1872
129340	Leg, Artificial	Hawkins	Medical Science	1872
129351	Sewing Machine Ruffler	Leslie	Textiles	1872
129352	Sewing Machine Ruffler	Leslie	Textiles	1872
129394	Bobbin Winder, Automatic	Church	Textiles	1872
129491	Injector, Steam Boiler	O'Rorke	Mechanical and Civil Engineering	1872
129510	Stool, Piano	Babbitt	Musical Instruments	1872
129529	Knitting Machine	Christoffers	Textiles	1872
129559	Desk, School	Hemenway	Community Life	1872
129602	Loom Shuttle Motion	Short	Textiles	1872
129653	Musical Instrument	Collins	Musical Instruments	1872
129677	Lightning Rod	Munson	Electricity	1872
129692	Loom Shuttle	Thissell	Textiles	1872
129716	Match Lighter Friction Mat	Colt	Domestic Life	1872
129722	Loom Heddle Frame	Dyson	Textiles	1872
129778	Sewing Machine Tuck Marker & Creaser	Babcock	Textiles	1872
129797 ††	Lantern, Locomotive Signal	Dick	Domestic Life	1872
129804	Gun Carriage	Ericsson	Armed Forces History	1872
129816	Rope & Cable Making Machine	Greenway	Textiles	1872
129824	Sole Edge Trimmer	Hodges	Extractive Industries	1872
129829	Carpet	Hunter	Textiles	1872
129834	Nail Holder	Knowlton	Extractive Industries	1872
129903	Spinning Machine Spindle Bearing	Richardson	Textiles	1872
129915	Loom Let Off	Woodward	Textiles	1872
129981	Sewing Machine	Parks	Textiles	1872
130005	Sewing Machine	Baker	Textiles	1872
130021	Sewing Machine Binder	Commings	Textiles	1872
130038	Dividers, Spring	Hagerty	Community Life	1872
130058	Spooling & Winding Machine Guide	Laflin	Textiles	1872

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130096	Bracelet	Wilkinson	Extractive Industries	1872
130132	Sewing Machine Tuck Creaser	Hugg	Textiles	1872
130135	Basket	Jones	Textiles	1872
130136	Basket	Jones	Textiles	1872
130137	Basket	Jones	Textiles	1872
130148	Spindle Step	Parmenter	Textiles	1872
130169	Sewing Machine Guide	Wilson	Textiles	1872
130186	Music Stand	Brown	Musical Instruments	1872
130189	Sewing Machine Plaiter	Chamberlain	Textiles	1872
130191	Stereoscope, Revolving	Clark	Photographic History	1872
130212	Sole Trimming & Burnishing	Glidden	Extractive Industries	1872
130253	Flexible Shaft	Stow	Mechanical and Civil Engineering	1872
130290	Sofa Bed	Frank	Domestic Life	1872
130291	Sole Cutter, Hand	French	Extractive Industries	1872
130324	Sewing Machine	Smyth	Textiles	1872
130328	Bedstead Fastening	Stewart	Domestic Life	1872
130343	Cloth Cutting Machine	Warth	Textiles	1872
130365	Sewing Machine Tuck Creaser	Fuller	Textiles	1872
130385	Sewing Machine, Electromagnetic	McClure	Textiles	1872
130404	Calculating Machine	Barbour	Mathematics	1872
130421	Chain, Perfuming Opera	Frederick	Extractive Industries	1872
130522	Sewing Machine Ruffler	Moody	Textiles	1872
130555	Sewing Machine Post	Ashe	Textiles	1872
130557	Sewing Machine	Bartram	Textiles	1872
130672	Thread Wrapping Cards	Sutro	Textiles	1872
130674	Sewing Machine	West	Textiles	1872
130686	Heel Trimming Machine	Addy	Extractive Industries	1872
130715	Sewing Machine, Quilting	Happe	Textiles	1872
130860	Spindle	Osgood	Textiles	1872
130866	Knitting Machine	Ramsdell	Textiles	1872
130879	Compass, Adjustable Extension	Stoddard	Extractive Industries	1872
130891	Sewing Machine Tuck Creaser	Bishop	Textiles	1872
130894	Pyrometer	Brown	Physical Sciences	1872
130914	Sewing Machine Binder	Grosfeld	Textiles	1872
130954	Dental Plugger	Stillman	Medical Science	1872
130966	Spinning Machine Bobbin Holder	Youngman	Textiles	1872
131012	Sewing Machine Ruffler	Lyon	Textiles	1872
131166	Sewing Machine	Hinds	Textiles	1872
131185	Card Cylinder Cleaners	Smith	Textiles	1872
131205	Yarn Beaming Machine	Arms	Textiles	1872
131206	Sewing Machine Tuck Creaser	Armstrong	Textiles	1872
131217	Printing Press	Hoe	Graphic Arts	1872
131391	Plow	Brinly	Extractive Industries	1872
131420	Carpet Rag Looper	Bollinger	Textiles	1872
131491	Loom Temple	Allen	Textiles	1872
131583	Sewing Machine Binder	White	Textiles	1872
131657	Spinning Wheel	Bryce	Textiles	1872
131712	Lamp Boiler	Sims	Domestic Life	1872
131729	Vaccinator	Zirbes	Medical Science	1872
131735	Sewing Machine	Brown	Textiles	1872
131739	Sewing Machine, Straw Braid	Carpenter	Textiles	1872
131761	Loom Shuttle Check	Kingston	Textiles	1872
131779	Condenser, Steam	Pitts	Mechanical and Civil Engineering	1872
131819	Design Copying Apparatus	Hall	Photographic History	1872
131851	Basket, Fruit	Conover	Textiles	1872
131857	Sewing Machine Ruffler	Dolton	Textiles	1872
131906	Fabric	Roder	Textiles	1872
132014	Loom, Hair Cloth	Laycock	Textiles	1872
132018	Sewing Machine Tuck Creaser	Moore	Textiles	1872
132062	Sewing Machine Hemmer	Darby	Textiles	1872
132101	Sewing Machine Guide	Perry	Textiles	1872
132108	Sewing Machine Shuttle	Roberts	Textiles	1872

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132148	Sewing Machine Tuck Creaser	Doran	Textiles	1872
132172	Sewing Machine Hemmer	Morey	Textiles	1872
132200	Pill Cutting & Shaping Machine	Cooper	Medical Science	1872
132330	Press, Cameo Card	Smith	Photographic History	1872
132546	Die for Collar Making	Snow	Extractive Industries	1872
132579	Wrench, Pipe	Holden	Community Life	1872
132605	Coffin	Stein	Community Life	1872
132609	Leather Cutting Tool	Sweesy	Extractive Industries	1872
132614	Medical Plaster Spreader	Wood	Medical Science	1872
132627	Clothes Pin	Bullock	Textiles	1872
132637	Crimping Machine	Crevissier	Extractive Industries	1872
132749	Sole Burnishing Machine	Carey	Extractive Industries	1872
132762	Chair, Folding	Haupt	Domestic Life	1872
132819	Wrench, Pipe	Eaton	Community Life	1872
132823	Wrench, Pipe	Gibbs	Community Life	1872
132901	Leather Finishing Machine	Cunningham	Extractive Industries	1872
132944	Heel Trimming Machine	Addy	Extractive Industries	1872
132959	Warping Machine	Fries	Textiles	1872
132978	Kaleidoscope, Telescope	Pool	Photographic History	1872
132986	Spinning Machine Spindle & Bobbin	Roper	Textiles	1872
133065	Spinning Machine	Stell	Textiles	1872
133080	Cotton Gin	Clough	Textiles	1872
133146	Bracelet	Edge	Extractive Industries	1872
133188	Calculating Machine	Barbour	Mathematics	1872
133219	Hose, Vulcanized India Rubber	Gately	Extractive Industries	1872
133264	Watch, Stem Winding & Setting	Smith	Mechanisms	1872
133351	Sewing Machine	Beckwith	Textiles	1872
133394	Camera	Waterbury	Photographic History	1872
133434	Watch Escapement	Giroud	Mechanisms	1872
133493	Loom Picker	Smith	Textiles	1872
133553	Sewing Machine, Straw Braid	Turner	Textiles	1872
133701	Photomechanical Printing	Edwards	Photographic History	1872
133757	Sewing Machine	Chandler	Textiles	1872
133814	Sewing Machine	Venner	Textiles	1872
133868	Loom Shuttle Motion	Lyall	Textiles	1872
133931	Trap, Fly	Fletcher	Domestic Life	1872
133941	Basket	Jones	Textiles	1872
133948	Printer's Side Stick & Quoin	McGrath	Graphic Arts	1872
134057	Warp Setting Frame	Higgins	Textiles	1872
134067	Spinning Frame Spindle	Jenks	Textiles	1872
134069	Loom Shuttle Box Motion	Jenks	Textiles	1872
134074	Loom Shuttle	Ladd	Textiles	1872
134075	Loom Shuttle	Lambert	Textiles	1872
134105	Paper & Cloth Uniting Machine	Snow	Extractive Industries	1872
134118	Furnace, Hot Air	White	Mechanical and Civil Engineering	1872
134160	Paper Holder	Orton	Extractive Industries	1872
134303	Sewing Machine, Shoe	Mills	Textiles	1872
134402	Camera Focusing Attachment	St. Clair	Photographic History	1872
134497	Sewing Machine Guide	Vincent	Textiles	1872
134530	Music Rack	Ely	Musical Instruments	1873
134535	Spinning Machine Spindle & Bobbin	Garsed	Textiles	1873
134558	Sewing Machine, Buttonhole	Moreau	Textiles	1873
134593	Chair	Doremus	Domestic Life	1873
134681	Bracelet Fastening	Kursh	Extractive Industries	1873
134693	Photograph Coloring	Mettais	Photographic History	1873
134712	Spinning Ring	Tully	Textiles	1873
134744	Sewing Machine Ruffler	Goodrich	Textiles	1873
134794	Punch & Cutter, Leather	Fickett	Extractive Industries	1873
134826	Sewing Machine Guide	Violet	Textiles	1873
134848	Loom Shuttle	Bryant	Textiles	1873
134863	Spindle Bolster & Step	Draper	Textiles	1873
134864	Spinning Frame	Draper	Textiles	1873

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134935	Dyeing & Washing Wool Machine	Sargent	Textiles	1873
134964	Yarn Sizing Machine	Abbott	Textiles	1873
134966	Sewing Machine Tuck Creaser	Babcock	Textiles	1873
134971	Loom Shuttle	Blanding	Textiles	1873
134988	Poke, Animal	Hinman	Extractive Industries	1873
134992	Loom	Knowles	Textiles	1873
135018	Chair, Parlor Swing	Strassle	Domestic Life	1873
135019	Blackboard	Thorp	Community Life	1873
135032	Sewing Machine, Boot & Shoe	Duchemin	Textiles	1873
135033	Hat Stretching Machine	Eickemeyer	Textiles	1873
135047	Sewing Machine, Boot & Shoe	Sheffield	Textiles	1873
135065	Sewing Machine Tuck Creaser	Barnum	Textiles	1873
135078	Sewing Machine Tuck Creaser	Carpenter	Textiles	1873
135089 †	Desk, School	Cox	Community Life	1873
135109	Dental Drill, Automatic	Gallager	Medical Science	1873
135111	Lasting Machine	Glidden	Extractive Industries	1873
135122	Sewing Machine Ruffler	Johnston	Textiles	1873
135125	Sewing Machine Shuttle	Juengst	Textiles	1873
135154	Desk, School	Presbrey	Community Life	1873
135190	Spinning Machine Spindle Bolster	Wilson	Textiles	1873
135253	Loom Picker	Taylor	Textiles	1873
135308	Shoe Edge Plane	Baumann	Extractive Industries	1873
135359	Sewing Machine Ruffler	Perkins	Textiles	1873
135381	Sewing Machine Binder	Stoll	Textiles	1873
135419	Peg Rasp	Foard	Extractive Industries	1873
135428	Hat Pressing Machine	Hastings	Extractive Industries	1873
135446	Loom Shuttle	Sawyer	Textiles	1873
135479	Sewing Machine Needle Setter	Johnston	Textiles	1873
135501	Clothes Pin	Wellington	Textiles	1873
135505	Showcase	Arnold	Community Life	1873
135536	Sewing Machine Shuttle, Rotary	Follett	Textiles	1873
135538	Heel Shaper	Glidden	Extractive Industries	1873
135539	Lasting Machine	Glidden	Extractive Industries	1873
135579	Sewing Machine Feed Mechanism	Parham	Textiles	1873
135619	Warping Machine	Bancroft	Textiles	1873
135631	Paper Machine Bed Plate	Corser	Extractive Industries	1873
135652	Loom Shuttle	Martin	Textiles	1873
135671	Firearm Lock Mechanism	Spencer	Armed Forces History	1873
135676	Railroad Track Straightener	Todd	Transportation	1873
135748	Loom Shuttle Box Motion	Atkinson	Textiles	1873
135751	Paper Ruling Machine	Averell	Graphic Arts	1873
135894	Printer's Lead Rack	Dearing	Graphic Arts	1873
135919	Sewing Machine Tuck Creaser	Johnston	Textiles	1873
135939	Spinning Machine Spindle	Rice	Textiles	1873
135949	Ink Pad	Towne	Graphic Arts	1873
135960	Spindle Bolster	Barnes	Textiles	1873
135969	Leather Pricking Machine	Converse	Extractive Industries	1873
136065	Rag Ripper & Looper	Johnson	Textiles	1873
136087	Sole Edge Setting Tool	Morrison	Extractive Industries	1873
136098	Sewing Machine, Embroidering	Rose	Textiles	1873
136133	Loom	Canis	Textiles	1873
136162	Sewing Machine Ruffler	Hugg	Textiles	1873
136251	Telegraph Repeater	Lindsey	Electricity	1873
136282	Sewing Machine Shuttle Bobbin	Thayer	Textiles	1873
136290	Candlestick, Ship	Walton	Domestic Life	1873
136311	Sewing Machine Shuttle	Edwards	Textiles	1873
136318	Lasting Tool	Glidden	Extractive Industries	1873
136322	Sole Burnishing Machine	Hawkins	Extractive Industries	1873
136333	Stereoscope	Murphy	Photographic History	1873
136340	Leather Staple Machine	Shorey	Extractive Industries	1873
136351	Wrench, Pipe	Williams	Community Life	1873
136384	Loom Shuttle Binder	Rea	Textiles	1873

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136451	Fire Kindler	Nisbett	Domestic Life	1873
136458	Stamp, Hand	Rountree	Graphic Arts	1873
136480	Knitting Machine, Circular	Armour	Textiles	1873
136495	Sewing Machine Hemmer	Ellis	Textiles	1873
136504	Spindle Lubricator	Goulding	Textiles	1873
136548	Desk, School	Riter	Community Life	1873
136594	Chain Link, Ornamental	Freeman	Extractive Industries	1873
136633	Carpet Rag Looper, Cutter & Board	Whitten	Textiles	1873
136644	Loom Temple	Dutcher	Textiles	1873
136651	Sewing Machine Hemmer	Griest	Textiles	1873
136676	Sewing Machine Ruffler	Stewart	Textiles	1873
136714	Bevel	Fairbanks	Community Life	1873
136715	Loom Shuttle	Field	Textiles	1873
136718	Sewing Machine, Buttonhole	Goodes	Textiles	1873
136792	Sewing Machine, Wax Thread	Tittman	Textiles	1873
136917	Condenser, Steam Engine	Houpt	Mechanical and Civil Engineering	1873
137002	Sewing Machine Gatherer	Huntington	Textiles	1873
137003	Sewing Machine Ruffler	Huntington	Textiles	1873
137033	Thread Maker, Double Tapered	Sheffield	Textiles	1873
137048	Sewing Machine Bobbin Winder	Barry	Textiles	1873
137069	Chair, Reclining	Goss	Domestic Life	1873
137077	Loom Shuttle Motion	Kane	Textiles	1873
137107	Adding Machine	Stephenson	Mathematics	1873
137108	Sewing Machine Tuck Creaser	Stewart	Textiles	1873
137122	Brick Machine	Barton	Extractive Industries	1873
137154	Pin Tongue, Breast	Sondheim	Extractive Industries	1873
137156	Printing Press Feeder	Stuart	Graphic Arts	1873
137199	Sewing Machine, Quilting	Happe	Textiles	1873
137239	Spindle Bolster	Richardson	Textiles	1873
137252	Loom Shedding Motion	Shinn	Textiles	1873
137263	Desk, School	Venable	Community Life	1873
137321	Sewing Machine	Rogan	Textiles	1873
137326	Combing Machine	Smith	Textiles	1873
137342	Sewing Machine Attachment	Chamberlain	Textiles	1873
137362	Ring, Scarf	Haack	Extractive Industries	1873
137368	Basket	Higgins	Textiles	1873
137386	Spinning Mule, Self Acting	Paul	Textiles	1873
137443	Spindle Step	Henry	Textiles	1873
137472	Locomotive Sanding Device	Nobles	Transportation	1873
137518	Cloth Folding Machine	Warth	Textiles	1873
137543	Crimper, Shoe	Glantz	Extractive Industries	1873
137605	Warping Machine Stop Mechanism	Follensbee	Textiles	1873
137618	Sewing Machine	O'Neil	Textiles	1873
137656	Picture Mounting Machine	Christmas	Photographic History	1873
137665	Sewing Machine Shuttle	Ells	Textiles	1873
137686	Sewing Machine Plaiter	Johnston	Textiles	1873
137689	Sewing Machine, Buttonhole	Kallmeyer	Textiles	1873
137732	Desk, School	Stebbins	Community Life	1873
137784	Sofa Bottom	Mason	Domestic Life	1873
137813	Harvester	Yost	Extractive Industries	1873
137814	Harvester	Yost	Extractive Industries	1873
137815	Harvester	Yost	Extractive Industries	1873
137816	Harvester Seat	Yost	Extractive Industries	1873
137846	Basket, Grain	Jones	Textiles	1873
137898	Loom	Duckworth	Textiles	1873
137921	Weigher, Automatic Grain	Hill	Physical Sciences	1873
137927	Pistol, Breech Loading	Jarre	Armed Forces History	1873
137947	Sewing Machine Thread Cutter	Oburg	Textiles	1873
137952	Leather Cutting Machine	Paquette	Extractive Industries	1873
137962	Printing Machine, Oil Cloth	Rommel	Textiles	1873
138045	Desk, School	Roberts	Community Life	1873
138047	Firearm, Revolving	Schofield	Armed Forces History	1873

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138064	Sewing Machine Hemmer	Yentzer	Textiles	1873
138134	Sewing Machine Shuttle	Cooney	Textiles	1873
138153	Sewing Machine Thread Cutter	Henry	Textiles	1873
138161	Tongs, Pipe	Jarecki	Community Life	1873
138183	Desk, School	Peard	Community Life	1873
138190	Chair, School	Piper	Community Life	1873
138202	Photograph Cutter	Schofield	Photographic History	1873
138219	Nursing Bottle	White	Medical Science	1873
138232	Lantern	Connor	Domestic Life	1873
138243	Lubricator	Gates	Mechanical and Civil Engineering	1873
138245	Calculating Machine	Grant	Mathematics	1873
138257	Heel Turning Machine	Johnson	Extractive Industries	1873
138306	Sewing Machine Binder	Wood	Textiles	1873
138328	Shoe Shave	Harrington	Extractive Industries	1873
138371	Sewing Machine Hemmer	Booth	Textiles	1873
138412	Sewing Machine Thread Cutter	Leslie	Textiles	1873
138418	Hinge, Brooch Pin	Lyons	Extractive Industries	1873
138426	Locomotive Headlight	Michaels	Domestic Life	1873
138427	Refrigerator	Mixer	Mechanical and Civil Engineering	1873
138511	Spinning Mule, Self Acting	McGovern	Textiles	1873
138542	Buttonhole Cutter & Shears	Swingle	Textiles	1873
138635	Sewing Machine Tuck Marker	Goodrich	Textiles	1873
138636	Sewing Machine Tuck Marker	Goodrich	Textiles	1873
138638	Sewing Machine Hemmer	Goodrich	Textiles	1873
138651	Brick Machine	Hughes	Extractive Industries	1873
138663	Camera Stand & Bellows	Leggo	Photographic History	1873
138713	Shoe Rolling Seam Machine	Thompson	Extractive Industries	1873
138734	Washing Machine	Calkins	Domestic Life	1873
138764	Sewing Machine, Shoe	Ross	Textiles	1873
138772	Sewing Machine Binder	West	Textiles	1873
138790	Plumb Bob	Cowles	Community Life	1873
138805	Lantern	Isham	Domestic Life	1873
138858	Burner, Argand	Clough	Domestic Life	1873
138898	Sewing Machine	Koch	Textiles	1873
138925	Lamp, Candle	Pease	Domestic Life	1873
138929	Spinning Machine Spindle Stop	Potter	Textiles	1873
138951	Leather Skiving Machine	Stimpson	Extractive Industries	1873
138981	Sewing Machine Stocking Darner	Arnold	Textiles	1873
138982	Sewing Machine Stocking Darner	Arnold	Textiles	1873
139034	Sole Edge Planer	Tayman	Extractive Industries	1873
139051	Spinning Mule	Dewey	Textiles	1873
139058	Heeling Machine	Glidden	Extractive Industries	1873
139064	Sewing Machine Ruffler	Johnston	Textiles	1873
139067	Sewing Machine	Lathrop	Textiles	1873
139089	Sewing Machine Ruffler	Sievers	Textiles	1873
139090	Camera, View	Spahn	Photographic History	1873
139109	Fastening, Shoe	Boch	Extractive Industries	1873
139132	Photographic Burnisher	Entrekin	Photographic History	1873
139229	Printing Press Stop Cylinder	Barth	Graphic Arts	1873
139249	Sewing Machine Tuck Creaser	Kane	Textiles	1873
139251	Loom Filling Fork	Knowles	Textiles	1873
139273	Heel Breasting Machine	Spear	Extractive Industries	1873
139309	Harrow	Gazley	Extractive Industries	1873
139351	Printer's Quoin	Ames	Graphic Arts	1873
139354	Molding Machine, Bottom	Baldwin	Extractive Industries	1873
139368	Sewing Machine Presser Foot	Chandler	Textiles	1873
139378	Sewing Machine Folding Guide	Earle	Textiles	1873
139382	Heel Blank Manufacturing Machine	Glidden	Extractive Industries	1873
139384	Loom Shuttle Box Mechanism	Goodyear	Textiles	1873
139421	Sewing Machine Shuttle	Rehfuss	Textiles	1873
139447	Drawing Frame Stop Motion	Wright	Textiles	1873
139520	Wrench, Pipe	Rigg	Community Life	1873

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139525	Sewing Machine Cutting Attachment	Wiggin	Textiles	1873
139534	Stereoscope, Folding	Bazin	Photographic History	1873
139558	Spinning Bobbin	Earle	Textiles	1873
139568	Chair, Rocking	Gardner	Domestic Life	1873
139577	Sole Pressing Machine	Hayden	Extractive Industries	1873
139616	Cloth Cutting Machine, Webbing	Rice	Textiles	1873
139637	Sole Channeling Machine	Vrooman	Extractive Industries	1873
139652	Spinning Machine Quill Bobbin	Bass, Jr.	Textiles	1873
139657	Sewing Machine Plaiter	Chamberlain	Textiles	1873
139717	Leather Crimping Machine	Jamison	Extractive Industries	1873
139735	Watch, Stem Winding	Reed	Mechanisms	1873
139769	Auger, Ice	Clark	Transportation	1873
139858	Suppository Mold	Blackman	Medical Science	1873
139883	Sewing Machine Ruffler	Dolton	Textiles	1873
139884	Loom Temple	Dutcher	Textiles	1873
139892	Tanning Apparatus	Herveux	Extractive Industries	1873
139894	Brick Machine	Houck	Ceramics	1873
139924	Exercising Machine	Shaler	Graphic Arts	1873
139929	Loom Temple	Stimpson	Textiles	1873
139930	Spooling Machine	Stone	Textiles	1873
139944	Spoon, Medicine	Colby	Medical Science	1873
139958	Nursing Bottle	Hobson	Medical Science	1873
139990	Sewing Machine Needle Setter	Albert	Textiles	1873
140013	Loom Temple	Chapman	Textiles	1873
140021	Dynamic-Machine	Erranti	Mechanical and Civil Engineering	1873
140034	Gas Purifier	Goodfellow	Extractive Industries	1873
140041	Sewing Machine Shuttle	Hockensmith	Textiles	1873
140056	Spinning Frame Twist Regulator	Martin	Textiles	1873
140060	Heel Making Machine	McKnight	Extractive Industries	1873
140090	Watch Regulator	Staflin	Mechanisms	1873
140097	Caster Attachment	Travis	Domestic Life	1873
140098	Loom Shuttle	Tucker	Textiles	1873
140146	Adding Machine	Linderoos	Mathematics	1873
140215	Thread Evener	Meldrum	Textiles	1873
140231	Watch, Hair Spring Stud	Adams	Mechanisms	1873
140265	Lasting Machine	Glidden	Extractive Industries	1873
140285	Sewing Machine Ruffler	Lewitt	Textiles	1873
140320	Cloth Napping Machine	Tomkins	Textiles	1873
140322	Flyer, Covering Bonnet Wire	Tyler	Textiles	1873
140369	Book Support	Hindle	Domestic Life	1873
140405	Cutter, Bolt & Rivet	Cone	Community Life	1873
140406	Sewing Machine Guide	Dupre	Textiles	1873
140420	Heel Trimming Machine	Jones	Extractive Industries	1873
140456	Photographic Roller Press	Bowdish	Photographic History	1873
140488	Telegraph, Printing	Edison	Electricity	1873
140493	Planter, Corn	Fulghum	Extractive Industries	1873
140547	Music Stand	Schulze	Musical Instruments	1873
140557	Sewing Machine Ruffler	Stoll	Textiles	1873
140560	Clock Lever Escapement	Terry	Mechanisms	1873
140601	Shoe Trimming & Burnishing Soles	Tayman	Extractive Industries	1873
140631	Sewing Machine, Leather Trimming	Jones	Textiles	1873
140680	Shoemaker's Cutting Board	Cooper	Extractive Industries	1873
140757	Spinning Ring, Adjustable	Bancroft	Textiles	1873
140800	Knitting Machine	Tripp	Textiles	1873
140889	Carpet Rag Looper	Clayton, Jr.	Textiles	1873
140903	Hat Stretching Machine	Eickemeyer	Textiles	1873
140929	Sewing Machine Stand	Loth	Textiles	1873
140962	Printing Press Paper Feeder	Stoddard	Graphic Arts	1873
140979	Desk, School	Wilber	Community Life	1873
140983	Sewing Machine Needle Threader	Williams	Textiles	1873
141058	Sole Shaper	Johnson	Extractive Industries	1873
141066	Candle Guard	Morgan	Domestic Life	1873

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141076	Telegraph, Printing	Phelps	Electricity	1873
141077	Printing Press Inking Apparatus	Prouty	Graphic Arts	1873
141081	Bevel	Sargent	Community Life	1873
141088	Sewing Machine	Smyth	Textiles	1873
141095	Sewing Machine Tuck Marker	Tileston	Textiles	1873
141172	Boiler, Steam	Ritty	Mechanical and Civil Engineering	1873
141245	Sewing Machine	Wardwell, Jr.	Textiles	1873
141255	Lasting Tool	Bean	Extractive Industries	1873
141256	Camera Stand	Bowdish	Photographic History	1873
141262	Loom	Davis	Textiles	1873
141300	Cutting Machine, File	Weed	Mechanical and Civil Engineering	1873
141336	Ticket Printing & Registering Machine	Dyer	Graphic Arts	1873
141337	Hat Stretching Machine	Eickemeyer	Textiles	1873
141338	Hat Block, Expansible	Eickemeyer	Textiles	1873
141339	Hat Lustering Machine	Eickemeyer	Textiles	1873
141383	Firearm, Breech Loading	Rider	Armed Forces History	1873
141397	Sewing Machine, Hat Banding	Stewart, Jr.	Textiles	1873
141407	Sewing Machine	Walker	Textiles	1873
141434	Bobbin Winding Machine	Goodyear	Textiles	1873
141440	Spinning Machine Spindle Bolster	Jenks	Textiles	1873
141450	Printer's Furniture	Montague	Graphic Arts	1873
141575	Spinning Bobbin	McLaughlin	Textiles	1873
141576	Sewing Machine Hemmer	McMillan	Textiles	1873
141658	Photograph Washing Machine	Moulton	Photographic History	1873
141725	Beetling Machine for Woven Fabric	Patterson	Textiles	1873
141740	Clothes Pin	Urso	Textiles	1873
141751	Spinning Machine Spindle Bolster	Birkenhead	Textiles	1873
141803	Loom Shuttle	McIntyre	Textiles	1873
141822	Stereoscope	Sibley	Photographic History	1873
141894	Sewing Machine Shuttle	Secor	Textiles	1873
141987	Sewing Machine, Buttonhole	Blanchard	Textiles	1873
141993	Sewing Machine Hemmer	Caswell	Textiles	1873
142005	Level, Pendulum	Delsarte	Community Life	1873
142029	Sole Edge Trimmer	Lambart	Extractive Industries	1873
142076	Buckle	Borchardt	Extractive Industries	1873
142101	Cotton Opener Feed Regulator	Harding	Textiles	1873
142103	Lamp	Hitchcock	Domestic Life	1873
142131	Railway Circuit Closer	Spang	Transportation	1873
142175	Revolver	Philip	Armed Forces History	1873
142177	Reel, Silk Skeining	Simon	Textiles	1873
142188	Bobbin Winding Machine	Atkinson	Textiles	1873
142245	Spinning Machine Bobbin	Laflin	Textiles	1873
142290	Sewing Machine	Springer	Textiles	1873
142342	Basket, Grain	Jones	Textiles	1873
142369	Crimper Block, Shoe	Bordner	Extractive Industries	1873
142373	Loom Shuttle	Brown	Textiles	1873
142384	Clamp, Harness Maker's	Eighme	Community Life	1873
142402	Crimper Machine, Shoe Uppers	Knowlton	Extractive Industries	1873
142430	Sewing Machine Needle Threader	Beardsley	Textiles	1873
142439	Carpet Manufacture	Clark	Textiles	1873
142442	Sewing Machine Feed Mechanism	Cushman	Textiles	1873
142478	Sewing Machine Embroidery Attachment	Johnson	Textiles	1873
142519	Sewing Machine Hemmer	Schultz	Textiles	1873
142524	Suppository Mold	Spenzer	Medical Science	1873
142543	Sewing Machine Ruffler	Woolworth	Textiles	1873
142560	Screw Rolling Machine	Croft	Mechanical and Civil Engineering	1873
142657	Lasting Machine	Trask	Extractive Industries	1873
142681	Carpet	Dornan	Textiles	1873
142689	Sewing Machine Hemmer	Eldredge	Textiles	1873
142812	Sewing Machine Clamp	Powell	Textiles	1873
142819	Sewing Machine Guide	Springer	Textiles	1873
142823	Compass, Beam	Toulmin	Mathematics	1873

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142826	Telegraph Transmitting Keys	Wessmann	Electricity	1873
142927	Seat, Lawn	Medcalf	Domestic Life	1873
142999	Battery, Galvanic	Edison	Electricity	1873
143024	Clothes Pin	Mellish	Textiles	1873
143049	Sewing Machine Ruffler	Wise	Textiles	1873
143093	Organ Reed Tongue	Procope	Musical Instruments	1873
143098	Sewing Machine Needle Threader	Schofield	Textiles	1873
143104	Sewing Machine Shuttle	Thayer	Textiles	1873
143109	Bracelet	Williams	Extractive Industries	1873
143160	Sewing Machine Hemmer	Johnson	Textiles	1873
143218	Loom Picker	Boorn	Textiles	1873
143257	Loom Picker	Ross	Textiles	1873
143259	Sewing Machine Ruffler	Schullian	Textiles	1873
143303	Sewing Machine Shuttle	Schofield	Textiles	1873
143366	Ring, Scarf	Mayhew	Extractive Industries	1873
143394	Firearm, Revolving	White	Armed Forces History	1873
143424	Sewing Machine Plaiter	Rush	Textiles	1873
143433	Sewing Machine Hemmer	Brown	Textiles	1873
143507	Heel Burnishing Machine	Glidden	Extractive Industries	1873
143508	Spinning Machine Condenser	Good	Textiles	1873
143577	Photographic Printing Frame	Jacoby	Photographic History	1873
143608	Photographic Cameo Embossing Press	Barker	Photographic History	1873
143614	Firearm, Breech Loading & Magazine	Burton	Armed Forces History	1873
143682	Sole Edge Finisher	Fairfield	Extractive Industries	1873
143702	Telegraph, Printing	Lindsey	Electricity	1873
143726	Sewing Machine Threader & Knife	Slack	Textiles	1873
143740	Paper Feeding Machine	Ashley	Graphic Arts	1873
143741	Sewing Machine Tuck Creaser	Babcock	Textiles	1873
143743	Band, Endless	Binns	Textiles	1873
143760	Desk, School	Higgins	Community Life	1873
143785	Spindle Bolster	Richardson	Textiles	1873
143801	Paper Machine Dandy Roller	Whitehead	Extractive Industries	1873
143847	Clock, Electric	Ritchie	Mechanisms	1873
143899	Heel Burnisher	Glidden	Extractive Industries	1873
143908	Wrench, Pipe	Ingram	Community Life	1873
143927	Loom Shuttle	Pfefferkorn	Textiles	1873
143975	Sewing Machine Tuck Creaser	Faulkner	Textiles	1873
143976	Loom Shuttle	Fields	Textiles	1873
143998	Gas Retort Mouth Piece	Rowland	Extractive Industries	1873
144067	Spindle	Crocker	Textiles	1873
144077	Loom, Pile Fabric	Ellison	Textiles	1873
144110	Fish Grappling Spear	Knapp	Extractive Industries	1873
144153	Locket	Smith	Extractive Industries	1873
144176	Loom Shedding Mechanism	Wilber	Textiles	1873
144196	Printer, Consecutive Number	Evans	Graphic Arts	1873
144285	Telegraph, Printing	Phelps	Electricity	1873
144333	Sewing Machine Hemmer	Griest	Textiles	1873
144395	Sewing Machine Shuttle	Knox	Textiles	1873
144441	Stool, Office	Cartwright	Domestic Life	1873
144507	Loom Temple	Chapman	Textiles	1873
144521	Chair, Canopied	Elkinton	Domestic Life	1873
144533	Seat, Lawn	Gratz	Community Life	1873
144563	Basket, Rattan Ware	Penley	Textiles	1873
144601	Spinning Machine Spindle	Carroll	Textiles	1873
144610	Loom, Narrow Ware	Fowler	Textiles	1873
144620	Rod for Drawing in Warp Thread	Jordan	Textiles	1873
144647	Loom Temple	Allen	Textiles	1873
144648	Photograph Frame	Anyan	Photographic History	1873
144649	Sewing Machine Hemmer	Apthorp	Textiles	1873
144657	Loom Shuttle	Chapman	Textiles	1873
144672	Sewing Machine, Buttonhole	Hansen	Textiles	1873
144706	Sewing Machine Hemmer	Sexauer	Textiles	1873

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144723	Photograph Negative Retoucher	Wright	Photographic History	1873
144736	Sewing Machine Hemmer	Bryant	Textiles	1873
144796	Lithographic Printing Forms	Reynolds	Graphic Arts	1873
144839	Cloth Napping Machine	Dobson	Textiles	1873
144840	Drawing & Delivering Wool	Dobson	Textiles	1873
144864	Sewing Machine	Porter	Textiles	1873
144903	Shoe Shank Laster	Hanna	Extractive Industries	1873
144974	Sewing Machine Needle Threader	Gaspary	Textiles	1873
145009	Spinning Machine Spindle	Perry	Textiles	1873
145094	Carpet Rag Looper	Cooper	Textiles	1873
145098	Dental Drilling Machine	Edwards	Medical Science	1873
145101	Printing Press Feeder Gauge	Golding	Graphic Arts	1873
145123	Engine, Caloric	Otto	Mechanical and Civil Engineering	1873
145161	Photographic Burnisher	Entrekin	Photographic History	1873
145215	Sewing Machine	Koch	Textiles	1873
145263	Wrench, Pipe	Wheatcroft	Community Life	1873
145282	Loom Harness Making Machine	Crowell	Textiles	1873
145296	Camera, Stereoscopic	Harris	Photographic History	1873
145316	Loom Shuttle Drop Box	Thomas	Textiles	1873
145322 ††	Spinning Machine	Williams	Textiles	1873
145382	Blowing Machine	Baker	Mechanical and Civil Engineering	1873
145386	Band Making Machine, Endless	Binns	Textiles	1873
145404	Sofa Bed	Doring	Domestic Life	1873
145420	Printing Press, Lithographic	Huber	Graphic Arts	1873
145469	Peg Cutter, Shoe	Whittemore	Extractive Industries	1873
145500	Screw Cutting Stock & Die	Hardie	Mechanical and Civil Engineering	1873
145574	Printer's Side Stick & Quoin	Keehn	Graphic Arts	1873
145687	Sewing Machine, Boot & Shoe	Richardson	Textiles	1873
145715	Square, Try	Bailey	Community Life	1873
145754	Pegging Machine, Shoe	Prosser	Extractive Industries	1873
145788	Bracelet Fastening	Cottle	Extractive Industries	1873
145803	Carpet	Iskiyan	Textiles	1873
145823	Sewing Machine	Weber	Textiles	1873
145831	Loom Shuttle	Ball	Textiles	1873
145841	Sewing Machine Quilting Guide	Buschmeier	Textiles	1873
145905	Loom Picker	Sawyer	Textiles	1873
145990	Pin, Jewelry	Courtney	Extractive Industries	1873
146005	Sewing Machine Ruffler	Johnston	Textiles	1873
146043	Lasting Machine	Carey	Extractive Industries	1873
146059	Spinning Machine Spindle Whirl	Furbush	Textiles	1873
146065	Chair Seat	Hale	Textiles	1873
146077	Tatting Shuttle & Crochet Needle	Kellogg	Textiles	1873
146094	Sewing Machine Tuck Creaser	Powell	Textiles	1873
146152	Nail Holder	Watson	Extractive Industries	1874
146163	Stereotype Block Holders	Bryson	Graphic Arts	1874
146164	Stereoscope, Revolving	Cadwell	Photographic History	1874
146180	Lamp, Ship	Hinrichs	Domestic Life	1874
146185	Sewing Machine Hemmer	Jones	Textiles	1874
146316	Raft, Life	Clark	Transportation	1874
146320	Dyeing Wool or Silk in Skeins	Cooke	Extractive Industries	1874
146341	Lamp	Hull	Domestic Life	1874
146362	Loom Shuttle	Rigby	Textiles	1874
146390	Kitchen Safe	Harrison	Domestic Life	1874
146391	Spindle Driving Mechanism	Hussey	Textiles	1874
146482	Sewing Machine Ruffler	Schultz	Textiles	1874
146483	Sewing Machine	Scribner, Jr.	Textiles	1874
146543	Loom Take Up	Murkland	Textiles	1874
146544	Loom, Jacquard	Murkland	Textiles	1874
146552	Pin, Diaper	Poznauski	Extractive Industries	1874
146558	Swift & Reel	Totten	Textiles	1874
146564	Carpet Rag Looper	Almy	Textiles	1874
146574	Loom Weft Stop	Comey	Textiles	1874

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146577	Bed Warmer	Crockett	Domestic Life	1874
146587	Dental Impression Cup	Fouke	Medical Science	1874
146642	Sewing Machine	Black	Textiles	1874
146684	Sewing Machine Hemmer	Johnson	Textiles	1874
146721	Sewing Machine	Taylor	Textiles	1874
146756	Spinning Machine Bobbin	Draper	Textiles	1874
146757	Loom Temple	Dutcher	Textiles	1874
146766	Shoe Shank Laster	Kenderdine	Extractive Industries	1874
146792	Printing Press, Card & Ticket	Watson	Graphic Arts	1874
146812	Telegraph Signal Box	Edison	Electricity	1874
146857	Photograph Coloring	Anderson	Photographic History	1874
146942	Shears	Nunan	Textiles	1874
146948	Sewing Machine, Hose	Richardson	Textiles	1874
146967	Printer's Quoin & Chase	Warren	Graphic Arts	1874
146978	Shoemaker's Iron	Babbitt	Extractive Industries	1874
147025	Dental Bite Apparatus	Smith	Medical Science	1874
147045	Chain Necklace	Cottle	Extractive Industries	1874
147047	Leather Hand Cutter	Dewes	Extractive Industries	1874
147062	Loom Shuttle	Murkland	Textiles	1874
147075	Loom Shuttle	Spalding	Textiles	1874
147076	Loom Shuttle	Spalding	Textiles	1874
147078	Bracelet Fastening	Stone	Extractive Industries	1874
147090	Awning Attachment	Baxter	Domestic Life	1874
147125	Heel & Sole Polisher	Graf	Extractive Industries	1874
147152	Sewing Machine	Muir	Textiles	1874
147169	Railway Switch Stands	Rash	Transportation	1874
147200	Spinning Wheel	Voegtli	Textiles	1874
147204	Lantern, Pocket	Walton	Domestic Life	1874
147372	Knitting Machine, Straight	Coltman	Textiles	1874
147387	Sewing Machine, Buttonhole	Goodes	Textiles	1874
147409	Lighter, Cigar	Kruger	Domestic Life	1874
147414	Fishing Reel	MacCord	Community Life	1874
147441	Sewing Machine	Springer	Textiles	1874
147453	Cloth Cutting Machine	Warth	Textiles	1874
147463	Sewing Machine Ruffler	Woolworth	Textiles	1874
147550	Fringe Twisting Machine	Brooks	Textiles	1874
147551	Sole & Heel Burnishing Machine	Carey	Extractive Industries	1874
147552	Shoe Edge Setter & Trimmer	Carey	Extractive Industries	1874
147556	Fire Kindler	Harrington	Domestic Life	1874
147590	Spinning Mule, Self Acting	Bancroft	Textiles	1874
147607	Chair	Chase	Domestic Life	1874
147657	Spinning & Doubling Stop Mechanism	Kraink	Textiles	1874
147709	Bracelet	Thomson	Extractive Industries	1874
147747	Die for Covering Spool Head	Darrow	Textiles	1874
147779	Carding Machine	Mills	Textiles	1874
147827	Light, Electric	Day, Jr.	Electricity	1874
147831	Lozenge Cutter	Dingwall	Medical Science	1874
147942	Painter's Templet	Hutchinson	Graphic Arts	1874
147945	Firearm Magazine	Keene	Armed Forces History	1874
147967	Heel Crimping Machine	Parkhurst	Extractive Industries	1874
147970	Sewing Machine Attachment Holder	Peacock	Textiles	1874
147981 †	Sewing Machine Table Casters	Sargent	Textiles	1874
147983	Chain, Ornamental	Schuetz	Extractive Industries	1874
148019	Camera, Portable	Agren	Photographic History	1874
148036	Loom Selvage Guard	Clayton	Textiles	1874
148047	Sewing Machine Hemmer	Goodrich	Textiles	1874
148048	Sewing Machine Hemmer	Goodrich	Textiles	1874
148072	Sewing Machine Shuttle	Knox	Textiles	1874
148088	Clothes Pin	Reid	Textiles	1874
148110	Sewing Machine Bobbin Winder	Cook	Textiles	1874
148134	Loom Shuttle	Parker	Textiles	1874
148135	Loom Shuttle	Parker	Textiles	1874

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148192	Sewing Machine Needle Threader	Doolittle	Textiles	1874
148203	Welt Cutting Machine	Gardiner	Extractive Industries	1874
148236	Chills for Casting Moldboards	Oliver	Extractive Industries	1874
148252	Loom Harness Making Machine	Sladdin	Textiles	1874
148301	Pincers, Lasting	Hutchins	Extractive Industries	1874
148308	Printer's Quoin	Lame	Graphic Arts	1874
148336	Sewing Machine	True	Textiles	1874
148339	Sewing Machine	Wardwell, Jr.	Textiles	1874
148381	Ruling Machine	Piper	Graphic Arts	1874
148388	Knitting Machine	Stevens	Textiles	1874
148397	Spinning Mule, Self Acting	Wright	Textiles	1874
148452	Paper Pulp Wood Grinder	Harms	Extractive Industries	1874
148457	Sewing Machine Shuttle	Hockensmith	Textiles	1874
148530	Printing Press	Waddie	Graphic Arts	1874
148534	Spinning Machine Spindle & Bobbin	Whitman	Textiles	1874
148617	Strap Trimming Device	Lott	Extractive Industries	1874
148625	Spinning Machine Spindle Bolster	Richardson	Textiles	1874
148655	Ship Hull	Bell	Transportation	1874
148666	Shoe Shank Laster	Campbell	Extractive Industries	1874
148680	Hat Pouncing Machine	Eickemeyer	Textiles	1874
148708	Lantern	Kanrich	Domestic Life	1874
148723	Photographic Background Frame	Lussenhop	Photographic History	1874
148742	Revolver	Orr	Armed Forces History	1874
148750	Shoemaker's Shoulder Tool	Peters	Extractive Industries	1874
148761	Sewing Machine Embroidery Attachment	Rose	Textiles	1874
148765	Sewing Machine Attachment	Shorey	Textiles	1874
148784	Basket	Van Ornum	Textiles	1874
148801	Shoe Shank Laster	Bean	Extractive Industries	1874
148902	Sewing Machine	Smith	Textiles	1874
148933	Sewing Machine Binder	Commings	Textiles	1874
148936	Loom Picker	Crompton	Textiles	1874
148937	Knitting Machine, Circular	Cummings	Textiles	1874
148959	Sewing Machine Ruffler	Johnston	Textiles	1874
148971	Brick Machine	Noyes	Extractive Industries	1874
149007	Screwing Shoe Uppers on Soles	Tyson	Extractive Industries	1874
149008	Screwing Shoe Uppers on Soles	Tyson	Extractive Industries	1874
149068 ††	Valve Gear, Steam Engine	Rogers	Mechanical and Civil Engineering	1874
149085	Wool Treating Machine	Wilkinson	Textiles	1874
149099	Loom Picker Staff Check	Bury	Textiles	1874
149110	Sewing Machine Ruffler	Farmer	Textiles	1874
149176	Psychrometer	Winlock	Physical Sciences	1874
149255	Camera Stand	Semmendinger	Photographic History	1874
149264	Basket	Stevens	Textiles	1874
149292	Loom, Pile Fabric	Davis	Textiles	1874
149295	Shoemaker's Burnishing Tool	Ducharme	Extractive Industries	1874
149405	Photographic Negative Retouching Machine	Johnson	Photographic History	1874
149447	Loom Weft Stop	Cottrell	Textiles	1874
149448	Loom	Cottrell	Textiles	1874
149498	Speeder, Drawing & Twisting	Mayor	Textiles	1874
149510	Fire Kindler	Newman	Domestic Life	1874
149532	Rule, Extension	Sherwin	Community Life	1874
149541	Leather Cutting Machine	Stearns	Extractive Industries	1874
149580	Sewing Machine Needle Threader	Elliot	Textiles	1874
149712	Lamp, Reflecting	Boesch	Domestic Life	1874
149764	Sewing Machine Needle Setter	Lilley	Textiles	1874
149797	Magneto Electric Apparatus	Siemens	Electricity	1874
149815	Spinning Mule	Watts	Textiles	1874
149836	Tongs, Coke	Connelly	Extractive Industries	1874
149862	Sewing Machine	Horr	Textiles	1874
149879	Bracelet	Murphy	Extractive Industries	1874
149891	Lifeboat	Sterling	Transportation	1874
150003	Sewing Machine Quilting Attachment	Dewey	Textiles	1874

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
150073	Combing Machine	Mirfield	Textiles	1874
150167	Sewing Machine Needle Setter	Lilley	Textiles	1874
150174	Loom Shuttle	Maynard	Textiles	1874
150222	Boiler, Domestic	Beaumont	Domestic Life	1874
150240	Loom Shuttle	Hooper	Textiles	1874
150307	Percolator	Dursse	Medical Science	1874
150424	Basket	Maynard	Textiles	1874
150439	Clothes Pin	Smith	Textiles	1874
150479	Sewing Machine	Page	Textiles	1874
150481	Hose, Tubular Seamless	Chaffee	Extractive Industries	1874
150495	Sewing Machine, Book	Thompson	Graphic Arts	1874
150532	Sewing Machine	Crane	Textiles	1874
150533	Sewing Machine Shuttle	Crane	Textiles	1874
150542	Sewing Machine Needle Setter	Dixie	Textiles	1874
150581	Winding Machine, Silk	Jenkins	Textiles	1874
150741	Bracelet	Barrows	Extractive Industries	1874
150754	Jewelry Manufacture	Gamwell	Extractive Industries	1874
150762	Inking Apparatus	Jones	Graphic Arts	1874
150787	Sewing Machine Clamp	Powell	Textiles	1874
150806	Loom Shuttle	Williams	Textiles	1874
150850	Condenser, Atmospheric	Ellis	Mechanical and Civil Engineering	1874
150925	Loom Shedding Mechanism	Williamson	Textiles	1874
150931	Loom Shuttle	Arnold	Textiles	1874
151005	Kaleidoscope	Bush	Photographic History	1874
151060	Mold, Vulcanizing Rubber	Sheridan	Extractive Industries	1874
151129	Engine, Petroleum	Hock	Mechanical and Civil Engineering	1874
151202	Sewing Machine Hemmer	Davis	Textiles	1874
151243	Watch, Main Spring Indicator	Reed	Mechanisms	1874
151272	Sewing Machine	Buhr	Textiles	1874
151291	Chain Safety Guard, Watch	Johnson	Extractive Industries	1874
151384	Loom, Needle	Greenleaf	Textiles	1874
151385	Loom, Narrow Ware	Gregory	Textiles	1874
151411	Seat, Door Step	Marshall	Domestic Life	1874
151456	Cloth Cutting Machine	Warth	Textiles	1874
151462	Camera, Solar	Woodward	Photographic History	1874
151468	Engine, Gas	Brayton	Mechanical and Civil Engineering	1874
151507	Sewing Machine, Book	Parkhurst	Graphic Arts	1874
151521	Plumb Bob	Traut	Community Life	1874
151528	Ear Ring	Yeoman	Extractive Industries	1874
151546	Nailing Machine, Sole	Richardson	Extractive Industries	1874
151624	Carpet Rag Looper	Rowell	Textiles	1874
151697	Spinning Machine Roll Cleaner	Harris	Textiles	1874
151701	Shoe Tree	Howe	Extractive Industries	1874
151729	Loom Weft Stop	Taylor	Textiles	1874
151745	Stereoscope Picture Holder	Bates	Photographic History	1874
151767	Lifeboat	Fackrell	Transportation	1874
151801	Sewing Machine Feed Mechanism	Smyth	Textiles	1874
151807	Sewing Machine Hemmer	Terry	Textiles	1874
151819	Heel Burnisher	Addy	Extractive Industries	1874
151844	Brooch	Church	Extractive Industries	1874
151872	Heel & Sole Trimmer	Graf	Extractive Industries	1874
151873	Desk, School	Grant	Community Life	1874
151883	Printer's Furniture	Kearney	Graphic Arts	1874
151898	Desk, School	Meigs	Community Life	1874
151926	Chair, Opera	Slaymaker	Community Life	1874
151939	Chair, Folding	Tucker	Domestic Life	1874
151961	Loom Shedding Motion	Davis	Textiles	1874
151978	Sewing Machine Plaiter	Hildebrand	Textiles	1874
152008	Spindle	Richardson	Textiles	1874
152021	Knitting Machine, Straight	Tripp	Textiles	1874
152041	Sewing Machine Shuttle	Loomis	Textiles	1874
152055	Sewing Machine, Buttonhole	Wensley	Textiles	1874

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152088	Loom, Carpet	Duckworth	Textiles	1874
152146	Nailing Machine, Shoe	Mears	Extractive Industries	1874
152147	Photographic Surfaces	Messer, Jr.	Photographic History	1874
152188	Bracelet Fastening	Stone	Extractive Industries	1874
152216	Paper Machine	Cronk	Extractive Industries	1874
152219	Spinning Machine Bobbin	Draper	Textiles	1874
152224	Desk, School	Goolman	Community Life	1874
152229	Loom Temple	Hirst	Textiles	1874
152254	Sewing Machine Ruffler	Sievers	Textiles	1874
152374	Sewing Machine Attachment	Henry	Textiles	1874
152404	Dyeing Apparatus, Indigo	Oldroyd	Textiles	1874
152419	Loom Shuttle	Sawyer	Textiles	1874
152443	Loom Shuttle	Washburn	Textiles	1874
152497	Clothes Dryer	Landis	Domestic Life	1874
152531	Loom, Wire	Taylor	Textiles	1874
152618	Sewing Machine	Dinsmore	Textiles	1874
152654	Loom, Bag	Laird, Jr.	Textiles	1874
152686	Nailing Machine, Shoe	Richardson	Extractive Industries	1874
152711	Leather Glazing Machine	Walter	Extractive Industries	1874
152722	Photographic Embossing Press	Boyce	Photographic History	1874
152728	Sole Cutter	Davis	Extractive Industries	1874
152813	Sewing Machine	Speirs	Textiles	1874
152868	Type Setting Machine	Reynolds	Graphic Arts	1874
152869	Type Distributing Machine	Reynolds	Graphic Arts	1874
152894	Sewing Machine, Wax Thread	Brewer	Textiles	1874
152908	Hide Softening Device	Marshall	Extractive Industries	1874
152948	Sewing Machine Tuck Marker	Henry	Textiles	1874
153025	Jacquard Card Punching Machine	Upson	Textiles	1874
153048	Photograph Mounting Frame	Chinn	Photographic History	1874
153153	Belt Lacing	Burt	Mechanical and Civil Engineering	1874
153158	Photographic Method	Conant	Photographic History	1874
153179	Sewing Machine Hemmer	Price	Textiles	1874
153301	Sewing Machine Hemmer	Bean	Textiles	1874
153320	Cordage Machine	Defrees	Textiles	1874
153360	Heel Making Machine	McKay	Extractive Industries	1874
153370 †	Gear Cutting Machine	Peer	Mechanical and Civil Engineering	1874
153376	Last	Prentice	Extractive Industries	1874
153392	Dental Engine	Stow	Medical Science	1874
153417	Loom, Window Shade	Baldwin, Jr.	Textiles	1874
153467	Shoe Tacking Machine	Thompson	Extractive Industries	1874
153522	Adding Machine	Baldwin	Mathematics	1874
153556	Heel Cutting Machine	Fisher	Extractive Industries	1874
153591	Lantern, Signal	McMullin	Domestic Life	1874
153660	Cloth Napping Machine	Brown	Textiles	1874
153693	Loom, Wire Cloth	Wickwire	Textiles	1874
153711	Loom	Harriman	Textiles	1874
153823	Bracelet	Heinig	Extractive Industries	1874
153826	Adding Machine	Holman	Mathematics	1874
153875	Fire Kindler	Williams	Domestic Life	1874
153952	Gas Carbureting Machine	Hawes	Extractive Industries	1874
154013	Lamp, Carriage	Boudren	Domestic Life	1874
154035	Loom, Corset	Gahren	Textiles	1874
154052	Sewing Machine Tucker	Jones	Textiles	1874
154058	Bracelet	Lochner	Extractive Industries	1874
154073	Hide Stretching Frame	Oliver	Extractive Industries	1874
154082	Dental Apparatus, Vulcanizing	Ransom	Medical Science	1874
154101	Nail Extractor	Taft	Community Life	1874
154113	Sewing Machine Guide	Baglin	Textiles	1874
154117	Sewing Machine Shuttle	Blake	Textiles	1874
154230	Printing Plates or Dies	Dickson	Graphic Arts	1874
154249	Leather Scouring Machine	Head	Extractive Industries	1874
154375	Chair	Crawford	Domestic Life	1874

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154442	Candle Safe, Pocket	Barbarin	Domestic Life	1874
154443	Candle Safe, Pocket	Barbarin	Domestic Life	1874
154466	Warping Machine Stop Mechanism	Entwistle	Textiles	1874
154471	Wrench, Pipe	Fulmer	Community Life	1874
154475	Gas Carbureting Machine	Grimes	Mechanical and Civil Engineering	1874
154479	Telegraph, Duplex	Haskins	Electricity	1874
154483	Darning Machine, Stocking	Hosmer	Textiles	1874
154485	Sewing Machine Guide	Howard	Textiles	1874
154497	Sewing Machine Ruffler	Lewitt	Textiles	1874
154552	Gas Manufacturing Apparatus	Kidder	Extractive Industries	1874
154576	Die for Photograph Embossing	Barnett	Photographic History	1874
154581	Photograph Frame	Bushnell	Photographic History	1874
154594	Chain, Drive	Ewart	Extractive Industries	1874
154600	Loom	Gee	Textiles	1874
154601	Loom Filling Guide	Gee	Textiles	1874
154677	Level, Spirit	Hyde	Community Life	1874
154708	Medical Plaster Spreader	Neubauer	Medical Science	1874
154717	Clock	Robert	Mechanisms	1874
154733	Paper Pulp Screen	Warren	Extractive Industries	1874
154736	Pinking Iron	Welch	Textiles	1874
154745	Loom, Tape	Chapman	Textiles	1874
154766	Picking & Twisting Cow's Hair	Pfanne	Textiles	1874
154822	Washing Machine, Wool	Bachelder	Textiles	1874
154826	Heel Cutter	Beauregard	Extractive Industries	1874
154837	Loom Temple	Chapman	Textiles	1874
154969 ††	Spinning Wheel	Walker	Textiles	1874
154996	Loom, Hair Cloth	Turpie	Textiles	1874
155044	Watch Lever Escapement	Schoof	Mechanisms	1874
155063	Square Lining Machine, Carpenter's	Bement	Mechanical and Civil Engineering	1874
155193	Sewing Machine, Wax Thread	Landfear	Textiles	1874
155202	Copy Holder	Nutting	Graphic Arts	1874
155231	Desk, Seat & Table	Francis	Community Life	1874
155257	Plaster-of-Paris Manufacture	Reid	Extractive Industries	1874
155355	Valve, Test	Wood	Mechanical and Civil Engineering	1874
155382	Spinning Machine Spindle	Mason	Textiles	1874
155430	Chain, Ornamental	Diolot	Extractive Industries	1874
155558	Spinning Machine Bobbin Holder	Wellens	Textiles	1874
155609	Printer's Lead Casting Machine	Goodale	Graphic Arts	1874
155749	Spinning Mule, Self Acting	Platt	Textiles	1874
155752	Cards, Playing	Richardson	Community Life	1874
155753	Scale	Riehle	Physical Sciences	1874
155759	Road Scraper	Schultz	Mechanical and Civil Engineering	1874
155772	Adding Machine	Taylor	Mathematics	1874
155783	Sewing Machine Attachment Holder	Wooster	Textiles	1874
155815	Paper Ruling Machine	Tregurtha	Graphic Arts	1874
155932	Sewing Machine, Shoe	Drake	Textiles	1874
155962	Nailing Machine, Shoe	McKay	Extractive Industries	1874
155976	Sewing Machine Attachment	Robards	Textiles	1874
156027	Loom Shuttle	Lear	Textiles	1874
156031	Locomotive Truck Engine	Mason	Transportation	1874
156046	Watch Regulator	Teske	Mechanisms	1874
156047	Shoe Tacking Machine	Thompson	Extractive Industries	1874
156048	Sewing Machine, Buttonhole	Vogel	Textiles	1874
156106	Camera	Stock	Photographic History	1874
156117	Shoe Heating Attachment	Angresius	Costume	1874
156119	Sewing Machine Plaiter & Ruffler	Barney	Textiles	1874
156171	Sewing Machine	Moreau	Textiles	1874
156189	Horse Collar Blocking Machine	Vahey	Extractive Industries	1874
156205	Spindle Step	Chatterton	Textiles	1874
156230 †	Spinning Wheel	McLeod	Textiles	1874
156252	Lounge, Bed	Hoey	Domestic Life	1874
156273	Lounge, Bed	Braun	Domestic Life	1874

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156337	Loom Shuttle	Dornan	Textiles	1874
156351	Gas Purifying Apparatus	Hulett	Extractive Industries	1874
156403	Loom Weft Fork	Allen	Textiles	1874
156413	Spool	Darrow	Textiles	1874
156459	Loom Picker	Garland	Textiles	1874
156500	Fastener, Shoe	Robinson	Extractive Industries	1874
156525	Spinning Frame, Silk	Atwood	Textiles	1874
156526	Spinning Frame	Atwood	Textiles	1874
156587	Loom Let Off & Take Up	Metcalf	Textiles	1874
156588	Book Cover	Mets	Extractive Industries	1874
156603	Sewing Machine Needle	Spalding	Textiles	1874
156604	Sewing Machine Needle Threader	Stamp	Textiles	1874
156610	Carpet	Wallace	Textiles	1874
156624	Sewing Machine Binder	Young	Textiles	1874
156630	Loom Shedding Motion	Crompton	Textiles	1874
156647	Clock Regulator	Muchin	Mechanisms	1874
156662	Sewing Machine Ruffler	Darby	Textiles	1874
156667	Spindle Step	Hopkins	Textiles	1874
156678	Book Binder's Finishing Roll	Skelton	Graphic Arts	1874
156769	Valve, Pump	Cameron	Mechanical and Civil Engineering	1874
156770	Spindle	Carter	Textiles	1874
156793	Tile Making Machine	Hervier	Mechanical and Civil Engineering	1874
156822	Ordnance, Heavy	Sinclair	Armed Forces History	1874
156848	Heel Burnishing Machine	Grover	Extractive Industries	1874
156863	Sewing Machine Attachment Holder	Waterhouse	Textiles	1874
156885	Paper Pulp Strainer	Gavit	Extractive Industries	1874
156933	Sewing Machine Shuttle	Mangus	Textiles	1874
157021	Watch Regulator	Moseley	Mechanisms	1874
157059	Sewing Machine Attachment Holder	Bean	Textiles	1874
157081	Chair, Reclining & Adjustable	Rapp	Domestic Life	1874
157110	Heel Shave	Tyler	Extractive Industries	1874
157166	Seeding Machine	Evans	Extractive Industries	1874
157228	Sewing Machine Ruffler	Schultz	Textiles	1874
157239	Calculating Rule	Stapff	Mathematics	1874
157268	Shoe Counter Manufacture	Baxendale	Extractive Industries	1874
157282	Candlestick	Goldman	Domestic Life	1874
157322	Sewing Machine Cutting Attachment	Graham	Textiles	1874
157337	Stereoscope	McClintock	Photographic History	1874
157462	Sewing Machine Ruffler	Sievers	Textiles	1874
157500	Lamp, Car	Dew	Domestic Life	1874
157508	Fence Making Machine, Wire	Glidden	Extractive Industries	1874
157510	Photograph Coloring, Enameled	Gurney	Photographic History	1874
157532	Book Cover	Mets	Extractive Industries	1874
157641	Lantern, Police	Sheedy	Domestic Life	1874
157649	Sewing Machine Tuck Marker	Steward	Textiles	1874
157677	Loom	Crompton	Textiles	1874
157715	Paper Ruling Machine	Collins	Graphic Arts	1874
157725	Broilers	Sherwood	Domestic Life	1874
157745	Sewing Machine Needle Threader	Ellis	Textiles	1874
157780	Leather Crimping Machine	Barrett	Extractive Industries	1874
157845	Hat Measurer & Stretcher	Levering	Extractive Industries	1874
157931	Rope, Wire	Roebling	Textiles	1874
157933	Sewing Machine Tuck Creaser	Sampson	Textiles	1874
157939	Leather Dressing Machine	Smith	Extractive Industries	1874
157943	Buckle	Swift	Extractive Industries	1874
157945	Photograph Holder	Thomas	Photographic History	1874
157947	Welt Trimmer	Tyler	Extractive Industries	1874
157970	Paper Barrel Machine	Mottram	Extractive Industries	1874
157981	Pin, Safety	Andrews	Extractive Industries	1874
158001	Printer's Quoin	Quail	Graphic Arts	1874
158027	Cloth Measure	Carlon	Textiles	1874
158048	Plow, Wheel	Dickie	Extractive Industries	1874

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158065	Photograph Frame	Guerrin	Photographic History	1874
158084	Clock Movement	Hitchcock	Mechanisms	1874
158105	Engine, Automatic Pumping	Maxim	Mechanical and Civil Engineering	1874
158107	Shoe Uppers & Soles, Uniting	Mckay	Extractive Industries	1874
158143	Spinning Frame	Stone	Textiles	1874
158156	Telegraph, Automatic	Wheatstone	Electricity	1874
158157	Telegraph, Automatic	Wheatstone	Electricity	1874
158158	Telegraph Paper Perforator	Wheatstone	Electricity	1874
158167	Sewing Machine Needle Bar	Fairfield	Textiles	1874
158190	Leather Folding Machine	Walden	Extractive Industries	1874
158202	Loom, Pile Fabric	Cochrane, Jr.	Textiles	1874
158214	Sewing Machine	Huntington	Textiles	1874
158216	Coal Gas Apparatus	Kidder	Extractive Industries	1874
158231	Sewing Machine Gauge	Ballou	Textiles	1874
158394	Loom Shuttle Box Mechanism	Wyman	Textiles	1875
158423	Furniture Drawer	Knight	Domestic Life	1875
158427	Winding Guide, Thread	Manchester	Textiles	1875
158428	Sewing Machine Ruffler	McCullough	Textiles	1875
158569	Sole Edge Trimmer	Burns	Extractive Industries	1875
158576	Sewing Machine Tuck Marker	Detwiler	Textiles	1875
158633	Sole Imitation Stitch	Dunbrach	Extractive Industries	1875
158635	Dental Instrument	Gilbert	Medical Science	1875
158679	Book Machine, Rounding & Backing	Coffin	Graphic Arts	1875
158775	Loom Picker	Bean	Textiles	1875
158782	Paper Pulp Molding Machine	Coburn	Extractive Industries	1875
158789	Crimper, Shoe	Farnsworth	Extractive Industries	1875
158834	Sewing Machine Ruffler	Darby	Textiles	1875
158874	Revolver	Wesson	Armed Forces History	1875
158893	Arm Splint	Bissell	Medical Science	1875
158954	Furnace, Hot Air	Lawson	Domestic Life	1875
158998	Peg Point Compressor	Sturtevant	Extractive Industries	1875
158999	Shoe Uppers & Soles, Uniting	Sturtevant	Extractive Industries	1875
159020	Sewing Machine Ruffler	Darby	Textiles	1875
159021	Surveyor's Target	Davies	Physical Sciences	1875
159050	Loom Temple	Stimpson	Textiles	1875
159065	Sewing Machine	Bartlett	Textiles	1875
159104	Photomechanical Printing	Levy	Photographic History	1875
159214	Bracelet	Presbrey	Extractive Industries	1875
159244	Calculating Machine	Baldwin	Mathematics	1875
159246	Calipers & Dividers	Caton	Community Life	1875
159255	Loom Temple	Fuller	Textiles	1875
159261	Sewing Machine Ruffler & Gatherer	Griest	Textiles	1875
159287	Peg Forming Machine, Shoe	Sturtevant	Extractive Industries	1875
159312	Heel & Sole Shaver	Foster	Extractive Industries	1875
159391	Sewing Machine Hemmer	Colby	Textiles	1875
159423	Pegging Machine, Shoe	Kuhlmann	Extractive Industries	1875
159443	Camera Attachment	Parker	Photographic History	1875
159499	Spindle Lubricator	Buttrick	Textiles	1875
159536	Camera, View	Bergstresser	Photographic History	1875
159548	Shoe Shave	Harrington	Extractive Industries	1875
159575	Sewing Machine	Hirons	Textiles	1875
159653	Loom	Dornan	Textiles	1875
159702	Shoe Counter Making Machine	Moffitt	Extractive Industries	1875
159740	Sewing Machine Buttonhole Attachment	Baird	Textiles	1875
159750	Knitting Machine, Circular	Curtiss	Textiles	1875
159764	Loom Shuttle	Lear	Textiles	1875
159775	Pegging Machine	Sturtevant	Extractive Industries	1875
159776	Pegging Machine, Shoe	Sturtevant	Extractive Industries	1875
159778	Peg Wood, Shoe	Sturtevant	Extractive Industries	1875
159812	Sewing Machine, Sack	Garland	Textiles	1875
159822	Leather Skiving Machine	Howard	Extractive Industries	1875
159856	Pegging Machine, Shoe	Sturtevant	Extractive Industries	1875

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159857	Pegging Machine, Shoe	Sturtevant	Extractive Industries	1875
159859	Sole Fastening Compresser	Sturtevant	Extractive Industries	1875
159860	Peg Wood, Ribbon	Sturtevant	Extractive Industries	1875
159899	Pill Coating Apparatus	Cairns	Medical Science	1875
159912	Hat Pouncing Machine	Eickemeyer	Textiles	1875
159933	Lantern, Ship	Kenny	Domestic Life	1875
159963	Sewing Machine Ruffler	Powell	Textiles	1875
159977	Peg or Sole Fastening, Shoe	Sturtevant	Extractive Industries	1875
159983	Loom Stop Mechanism	Bullough	Textiles	1875
159984	Loom Stop Mechanism	Bullough	Textiles	1875
159985	Loom Stop Mechanism	Bullough	Textiles	1875
159986	Loom Stop Mechanism	Bullough	Textiles	1875
159988	Cloth Folding Machine	Warth	Textiles	1875
160001	Loom Shuttle	Blanding	Textiles	1875
160058	Spooling Machine	Mathewson	Textiles	1875
160107	Chain Link, Endless	Locke	Extractive Industries	1875
160173	Musical Instrument String	Farmer	Musical Instruments	1875
160177	Printing Surface, Plate	Friedlaender	Graphic Arts	1875
160198	Braiding Machine	Huppelsberg	Textiles	1875
160216	Illuminating Gas Apparatus	Maxim	Extractive Industries	1875
160235	Screw Making Mold	Roberts	Extractive Industries	1875
160429	Hem Folder, Hand	Henry	Textiles	1875
160500	Pail, Housemaid's	Wooster	Domestic Life	1875
160512	Sewing Machine	Dinsmore	Textiles	1875
160529	Heel & Sole Trimmer	Lambart	Extractive Industries	1875
160544	Loom Shuttle	Peasley	Textiles	1875
160581	Telegraph Duplex Apparatus	Farmer	Electricity	1875
160607	Cloth Cutting Apparatus, Bias	Mayer	Textiles	1875
160614	Locomotive Spark Arrester	Osborne	Transportation	1875
160661	Clothes Pin	Farrington	Textiles	1875
160670	Burner, Vapor	Gray	Domestic Life	1875
160721	Paper Feeder, Pneumatic	Schofield	Graphic Arts	1875
160749	Loom, Suspender Webbing	Chapman	Textiles	1875
160756	Prism	Eaton	Photographic History	1875
160774	Governor, Steam Engine	Judson	Mechanical and Civil Engineering	1875
160788	Lamp Black	Neff	Physical Sciences	1875
160825	Cloth Shearing Machine	Holmes	Textiles	1875
160843	Loom Shuttle	Safford	Textiles	1875
160946	Wrench, Pipe	Otto	Community Life	1875
161008	Knitting Machine, Straight	Curtiss	Textiles	1875
161033	Dental Plate Former	Hearson	Medical Science	1875
161061	Loom Shuttle	Rollason	Textiles	1875
161076	Sewing Machine Guide	Thompson	Textiles	1875
161089	Book Machine, Rounding & Backing	Bailey	Graphic Arts	1875
161101	Loom Shuttle	Crosby	Textiles	1875
161120	Photograph Frame, Revolving	High	Photographic History	1875
161134	Organ, Reed	Lomas	Musical Instruments	1875
161138	Clothes Pin	Mayo	Textiles	1875
161151	Telegraph, Printing	Phelps	Electricity	1875
161226	Musical Instrument String	Hamilton	Musical Instruments	1875
161239	Watch, Stem Setting	Jurgensen	Mechanisms	1875
161247	Leather Crimping Machine	Long	Extractive Industries	1875
161265	Sewing Machine Shuttle	Nichols	Textiles	1875
161269	Leather Embossing Machine	Perrin	Extractive Industries	1875
161278	Stereoscope	Rigby	Photographic History	1875
161297	Chain, Ornamental	Thiery	Extractive Industries	1875
161394	Stool, Piano	During	Domestic Life	1875
161418	Drill, Ratchet	Lakey	Community Life	1875
161443	Loom Let Off	Rose	Textiles	1875
161458	Sewing Machine Quilter Gauge	Vincent	Textiles	1875
161459	Sewing Machine Guide	Vincent	Textiles	1875
161488	Loom Shuttle Box Mechanism	Crompton	Textiles	1875

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161513	Watch	Hopkins	Mechanisms	1875
161534	Sewing Machine, Buttonhole	McCloskey	Textiles	1875
161545	Loom Shuttle	Porter	Textiles	1875
161632	Sewing Machine, Embroidering	Palmer	Textiles	1875
161638	Warping Machine	Richard	Textiles	1875
161653	Testing Machine, Metal	Beardslee	Mechanical and Civil Engineering	1875
161702	Loom Shuttle	Peckham	Textiles	1875
161725	Watch, Stem Winding	Woerd	Mechanisms	1875
161729	Hinge, Self Supporting	Adams	Domestic Life	1875
161739	Telegraph, Electric	Bell	Electricity	1875
161853	Ear Ring	Baker	Extractive Industries	1875
161874	Magneto Electric Machine	Farmer	Electricity	1875
161888	Spinning Machine Spindle	Le Moyne	Textiles	1875
161931	Dental Articulator	Cheney	Medical Science	1875
161934	Manhole Cover	Collinson	Mechanical and Civil Engineering	1875
161972	Loom Shuttle	Le Moyne	Textiles	1875
161996	Loom Let Off	Turner	Textiles	1875
162013	Knife, Welt	Barton	Extractive Industries	1875
162029	Buttonhole Cutter & Shears	Carter	Textiles	1875
162063	Propeller, Screw	Harrington	Transportation	1875
162093	Carpet Rag Looper	Naylor	Textiles	1875
162102	Sewing Machine Hemmer	Robards	Textiles	1875
162188	Loom Warp Beam	Oldfield	Textiles	1875
162191	Loom Heddle Frame	Pratt	Textiles	1875
162193	Sewing Machine Bobbin Winder	Rhodes	Textiles	1875
162207	Printing Press Feeder Gauge	Turner	Graphic Arts	1875
162224	Rifle, Breech Loading	Freund	Armed Forces History	1875
162225	Sewing Machine Tuck Marker	Goodrich	Textiles	1875
162226	Sewing Machine Tuck Marker	Goodrich	Textiles	1875
162227	Sewing Machine Tuck Creaser	Goodrich	Textiles	1875
162238	Loom Shedding Motion	Kenison	Textiles	1875
162246	Spinning Machine	Mattison	Textiles	1875
162385 ††	Carpet	Horner, Jr.	Textiles	1875
162390	Hat Brushing Machine	Joyce	Extractive Industries	1875
162442	Photographic Burnisher	Weston	Photographic History	1875
162479	Cotton Cleaning Machine	Keene	Textiles	1875
162651	Printing Press, Rotary	Hoe	Graphic Arts	1875
162673	Percolator	McPherson	Medical Science	1875
162697	Sewing Machine	Schmidt	Textiles	1875
162714	Valve, Steam Cut Off	Thompson	Mechanical and Civil Engineering	1875
162715	Valve, Steam Cut Off	Thompson	Mechanical and Civil Engineering	1875
162828	Lightning Rod	Kleckner	Electricity	1875
162898	Lamp, Carriage	Cannon	Domestic Life	1875
162914	Screw Cutting Die	Griffith	Mechanical and Civil Engineering	1875
162960	Stereoscopic Print Cutter	Smillie	Photographic History	1875
162969	Sole Fastening Material	Sturtevant	Extractive Industries	1875
163000	Stereoscope & Graphoscope Stand	Cremer	Photographic History	1875
163036	Revolver, Single Action	Wesson	Armed Forces History	1875
163050	Furnace, Hot Air	Crocker	Mechanical and Civil Engineering	1875
163161	Watch Mainspring	Dawson	Mechanisms	1875
163170	Photographic Burnisher	Entrekin	Photographic History	1875
163180	Paper Calendaring Machine	Gill	Extractive Industries	1875
163239	Sewing Machine Ruffler	Palmer	Textiles	1875
163280	Cordage Finishing Machine	Tebow	Textiles	1875
163483	Spool, Jack	Guy	Textiles	1875
163491	Sewing Machine Attachment	Henry	Textiles	1875
163505	Lamp	Merrill	Domestic Life	1875
163508	Lamp Burner	Moehring	Domestic Life	1875
163578	Dental Mirror	Cogswell	Medical Science	1875
163609	Loom Shuttle	Rigby	Textiles	1875
163613	Stereoscope, Revolving	Steward	Photographic History	1875
163622	Seat, School	Allen	Community Life	1875

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163639	Sewing Machine	Darling	Textiles	1875
163691	Loom Heddle Frame	Pike	Textiles	1875
163699	Sewing Machine Ruffler	Sourwine	Textiles	1875
163799	Loom Shuttle Box Mechanism	Norton	Textiles	1875
163887	Spinning Ring & Ring Rail	Richardson	Textiles	1875
163946	Photograph Viewer	Ritchie	Photographic History	1875
163959	Spool	Allen	Textiles	1875
164010	Leather Stapling Machine	Keith	Extractive Industries	1875
164026	Cloth Tentering Machine	Palmer, Jr.	Textiles	1875
164059	Spinning Machine Spindle	Wade	Textiles	1875
164093	Gas Making Process	Kidder	Extractive Industries	1875
164109	Sewing Machine Shuttle	Stamm	Textiles	1875
164110	Sewing Machine Shuttle	Stamm	Textiles	1875
164118	Bracelet	Wills	Extractive Industries	1875
164125	Hook, Mousing	Appley	Extractive Industries	1875
164138	Photograph Frame	Buechner	Photographic History	1875
164144	Loom Shuttle	Cheetham	Textiles	1875
164160	Desk, School	Fry	Community Life	1875
164210	Pendulum, Compensating	Prentice	Mechanisms	1875
164219	Valve, Throttle	Scheidler	Mechanical and Civil Engineering	1875
164235	Sole Beater	Tripp	Extractive Industries	1875
164244	Dental Plugger	Williams	Medical Science	1875
164256	Spinning Ring & Gearing	Booth	Textiles	1875
164345	Screwing Shoe Uppers on Soles	Tyson	Extractive Industries	1875
164443	Heel Polishing Machine	Graf	Extractive Industries	1875
164492	Spinning Ring	Stearns	Textiles	1875
164493	Loom Shuttle	Stevens	Textiles	1875
164516	Locomotive Headlight	Briggs	Domestic Life	1875
164543	Printer's Side Stick & Quoin	Gilbert	Graphic Arts	1875
164607	Chair, Recumbent	Swasey	Domestic Life	1875
164620	Lighter, Portable	Watson	Domestic Life	1875
164660	Paper Cutting Machine	Reid	Extractive Industries	1875
164716	Spinning Machine Top Roller	Card	Textiles	1875
164740	Warp Holder, Piecing	Houghton	Textiles	1875
164751	Embroidering Machine	Michalet	Textiles	1875
164765	Photographic Developing Trunk	Robbins	Photographic History	1875
164796	Carding Machine	Blamires	Textiles	1875
164814	Paper Machine	Crum	Extractive Industries	1875
164820	Dental Forceps	Engel	Medical Science	1875
164851	Paint, Asbestos	Lyon	Physical Sciences	1875
164855	Fastener, Belt	McElroy	Mechanical and Civil Engineering	1875
164895	Sewing Machine Binder	Wissler	Textiles	1875
164896	Sewing Machine Binder	Wissler	Textiles	1875
164946	Hose, Hydraulic	Stone	Extractive Industries	1875
164963	Die for Cutting Shoe Rands	Brigham	Extractive Industries	1875
165045	Basket, Stave	Wheeler	Textiles	1875
165108	Harrow	Mastern	Extractive Industries	1875
165163	Barrel Compressing Machine	Granger	Extractive Industries	1875
165197	Spinning Machine Top Roller	Atkinson	Textiles	1875
165222	Generator, Steam	Firmenich	Mechanical and Civil Engineering	1875
165232	Chair, Barber	Hoehn	Community Life	1875
165285	Basket, Stave	Wheeler	Textiles	1875
165328	Dental Vulcanizing Apparatus	Heindsmann	Medical Science	1875
165329	Match Box	Hicks	Domestic Life	1875
165346	Music Stand	Lyons	Musical Instruments	1875
165352	Speeder	Mayor	Textiles	1875
165379	Telegraph, Printing	Smith	Electricity	1875
165405	Sewing Machine Shuttle	Billings	Textiles	1875
165409	Lighter, Automatic	Curran	Domestic Life	1875
165411	Peg Cutter, Shoe	Ellis	Extractive Industries	1875
165416	Basket, Stave	Jones	Textiles	1875
165417	Basket, Grain	Jones	Textiles	1875

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165419 †	Basket, Stave	Jones	Textiles	1875
165433	Spinning Machine Spindle	Wade	Textiles	1875
165446	Clamp, Floor	Hickman	Community Life	1875
165506	Sewing Machine, Shoe	Richardson	Textiles	1875
165516	Chair Seat, Detachable	St. John	Domestic Life	1875
165613	Pegging Machine, Shoe	Prosser	Extractive Industries	1875
165636	Cloth Cutting Machine	Warth	Textiles	1875
165657	Cloth Friezing Machine	Bishop	Textiles	1875
165666	Loom Beam	Gould	Textiles	1875
165706	Paper Stock Grinding Machine	Burghartt	Extractive Industries	1875
165763	Grain Tallies	Schnebly	Extractive Industries	1875
165777	Loom Shuttle	Willis	Textiles	1875
165807	Bobbin Winder	Dornan	Textiles	1875
165810	Boiler, Portable Steam Engine	Enright	Extractive Industries	1875
165917	Burnisher & Finisher Tool	Carver	Extractive Industries	1875
165941	Knitting Machine, Lace	Malhere	Textiles	1875
165991	Clock, Tower	Fasoldt	Mechanisms	1875
166057	Jewelry Pin	Abrahams	Extractive Industries	1875
166095	Telegraph, Electric	Gray	Electricity	1875
166096	Telegraph, Electric	Gray	Electricity	1875
166133	Chair Bottom, Spring	Noonan	Domestic Life	1875
166161	Sewing Machine Guide	Trowbridge	Textiles	1875
166172	Sewing Machine	Whitehill	Textiles	1875
166208	Buttonhole Cutter	Lehman	Textiles	1875
166236	Sewing Machine	Weber	Textiles	1875
166262	Fabric, Imitation Quilted	Corwin	Textiles	1875
166315	Camera	Stock	Photographic History	1875
166316	Spinning Frame Building Mechanism	Stone	Textiles	1875
166366	Testing Machine, Cloth	Hebdon	Textiles	1875
166443	Lasts, Boot	Williams	Extractive Industries	1875
166447	Paper Pulp Molding Machine	Barker	Extractive Industries	1875
166448	Sewing Machine Quilting Holder	Barnum	Textiles	1875
166524	Clamp, Planking	Hastings	Community Life	1875
166536	Plow, Gang	Manuel	Extractive Industries	1875
166549	Type Setting Machine	Pattyson	Graphic Arts	1875
166555	Chair	Reupke	Domestic Life	1875
166601	Carding Machine Condenser	Furbush	Textiles	1875
166675	Printing Press Ink Roller Rest	Cook	Graphic Arts	1875
166686	Breast Cups, Female	Daniels	Medical Science	1875
166704	Milling Machine, Universal	Krutzsch	Mechanical and Civil Engineering	1875
166709	Dental Plugger, Automatic	Levin	Medical Science	1875
166710	Dental Plugger, Automatic	Levin	Medical Science	1875
166732	Loom, Hair Cloth	Turpie	Textiles	1875
166753	Rope Stretcher	Curtis	Textiles	1875
166781	Watch, Stem Winding & Setting	Kahn	Mechanisms	1875
166805	Sewing Machine, Hosiery Seams	Pearson	Textiles	1875
166810	Sewing Machine Buttonhole Attachment	Randell	Textiles	1875
166843	Dental Plugger, Electromagnetic	Bishop	Medical Science	1875
166896	Coverlet	Schadewald	Textiles	1875
167033	Desk, School	Stagg	Community Life	1875
167085	Tongs, Pipe	Evarts	Community Life	1875
167152	Loom, Pile Fabric	Bigelow	Textiles	1875
167176	Loom Shuttle Motion	Kane	Textiles	1875
167310	Fabric, Felt	Davies	Textiles	1875
167335	Showcase	Hasenritter	Community Life	1875
167357	Loom Heddle Frame	Pike	Textiles	1875
167358	Measuring Machine, Rattan	Richardson	Textiles	1875
167382	Sewing Machine	Beckwith	Textiles	1875
167391	Hat Stretching Machine	Eickemeyer	Textiles	1875
167407	Watch Regulator	Mershon	Mechanisms	1875
167418	Loom Take Up	Walker	Textiles	1875
167453	Link	Ingalls	Extractive Industries	1875

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167479	Lantern, Pocket	Stevens	Domestic Life	1875
167492 ††	Sewing Machine Stitch for Knit Goods	Blanchard	Textiles	1875
167515	Sewing Machine Bobbin Winder	Fish	Textiles	1875
167520	Fire Kindler	Frankfoder	Domestic Life	1875
167523	Sole Channeling Machine	Goddu	Extractive Industries	1875
167542	Engraving Machine	Johnson	Graphic Arts	1875
167545	Loom, Matting	Kuh	Textiles	1875
167563	Knitting Stockings, Method of	Keisker	Textiles	1875
167565	Sofa	Ramsden	Domestic Life	1875
167673	Clothes Pin	Kniffen	Textiles	1875
167678	Loom Shuttle Spindle	Logan	Textiles	1875
167707	Loom Picker Stop Check	Stevenson	Textiles	1875
167728	Heel Making Machine	Baldwin	Extractive Industries	1875
167753	Loom Shuttle	Edwards	Textiles	1875
167780	Printer's Quoin	O'Shea	Graphic Arts	1875
167813	Dental Filling Process	Williams	Medical Science	1875
167823	Spindle Lubricator	Buttrick	Textiles	1875
167865	Valve, Balanced	Allen	Mechanical and Civil Engineering	1875
167913	Molding Machine, Artificial Fuel	Loiseau	Extractive Industries	1875
167965	Spinning Machine Spindle Whirl	Wilson, Jr.	Textiles	1875
168012	Dental Forceps	Gaillard	Medical Science	1875
168022	Spindle Step Securing Mechanism	Hopkins	Textiles	1875
168038	Lamp, Diving	Marschalk	Domestic Life	1875
168066	Spooling Machine, Yarn	Wade	Textiles	1875
168067	Sewing Machine Shuttle	Walker	Textiles	1875
168080	Calculating Machine	Barbour	Mathematics	1875
168119	Railroad Ejector Vacuum Brake	Westinghouse, Jr.	Transportation	1875
168141	Sewing Machine Ruffler	Convers	Textiles	1875
168144	Telegraph Key, Automatic	Crandall	Electricity	1875
168150	Screw Making Machine	Gifford	Mechanical and Civil Engineering	1875
168161	Imitation Shoe Buttonhole Machine	Kenny	Extractive Industries	1875
168173	Cradle	Nelbach	Domestic Life	1875
168228	Loom Take Up	Carstaedt	Textiles	1875
168256	Leather Beating Machine	Hussey	Extractive Industries	1875
168309	Doubling & Twisting Machine	Wicks	Textiles	1875
168366	Paper Tube Machine	Boies	Extractive Industries	1875
168381	Harness Pad Press	Dippert	Extractive Industries	1875
168429	Watch Regulator	Teske	Mechanisms	1875
168434	Signal Headlight, Vessel	Walton	Domestic Life	1875
168478	Sole Channeling Hand Tool	Goddu	Extractive Industries	1875
168512	Spinning Machine, Wool	Martin	Textiles	1875
168581	Watch, Barrel Arbor	Potter	Mechanisms	1875
168623	Engine, Air & Gas	Daimler	Mechanical and Civil Engineering	1875
168635	Printing Press, Platen Jobber	Griffith	Graphic Arts	1875
168637	Sewing Machine	Hall	Textiles	1875
168644	Spindle Bolster	Jenckes	Textiles	1875
168652	Stereoscope	Lewis	Photographic History	1875
168665	Violin, Guitar Construction	Oehrlein	Musical Instruments	1875
168688	Clothes Drying Rack	Wait	Domestic Life	1875
168719	Loom Temple Teeth Setter	Chapman	Textiles	1875
168746	Paper Pulp Regulator	Huested	Extractive Industries	1875
168753	Sewing Machine Hemmer	Kotzum	Textiles	1875
168818	Knife, Shoemaker's	Wetherbee	Extractive Industries	1875
168855	Bracelet	Thomson	Extractive Industries	1875
168896	Pegging Jack Attachment	Guild	Extractive Industries	1875
168922	Stove, Heating	Raveaud	Domestic Life	1875
168972	Disinfector & Inhaler, Pocket	Dayton	Medical Science	1875
169024	Meter, Sea Current	Moore	Physical Sciences	1875
169079	Sewing Machine Shuttle Carrier	Bolton	Textiles	1875
169106	Sewing Machine Buttonhole Attachment	Jones	Textiles	1875
169149	Heel Trimmer	Clock	Extractive Industries	1875
169163	Sewing Machine, Sack	Garland	Textiles	1875

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169170	Spinning Machine	Hillard	Textiles	1875
169191	Printing Press Roller Bearings	Potter, Jr.	Graphic Arts	1875
169244	Burner, Vapor	Edgerton	Domestic Life	1875
169248	Loom	Fish	Textiles	1875
169249	Engine, Steam	Frank	Mechanical and Civil Engineering	1875
169283	Grain Drill Feeding Mechanism	Morgan	Extractive Industries	1875
169315	Doubling Machine	Unsworth	Textiles	1875
169366	Burner, Gas Lens Attachment	Meigs	Domestic Life	1875
169447	Basket, Stave	Jones	Textiles	1875
169448	Basket, Stave	Jones	Textiles	1875
169463	Shoe Uppers & Soles, Uniting	McKay	Extractive Industries	1875
169471	Baby Pen, Folding	Parker	Domestic Life	1875
169478	Desk, School	Redmayne	Community Life	1875
169503	Crimper Pinchers, Shoe	Wright	Extractive Industries	1875
169504	Loom Shuttle	Wright	Textiles	1875
169505	Loom Shuttle	Wright	Textiles	1875
169530	Sewing Machine Attachment Holder	Dunn	Textiles	1875
169546	Bobbin	Hubbard	Textiles	1875
169568	Warping Machine	Moulton	Textiles	1875
169608	Loom Pattern Chain	Wicks	Textiles	1875
169641	Firearm, Breech Loading	Hotchkiss	Armed Forces History	1875
169697	Kitchen Safe	Harrison	Domestic Life	1875
169742	Cloth Napping Machine	Thackrah	Textiles	1875
169748	Chair, Folding	Wakefield	Domestic Life	1875
169749	Loom Temple	Walker	Textiles	1875
169775	Bracelet Fastening	Carrow	Extractive Industries	1875
169796	Printing Press, Rotary	Firm	Graphic Arts	1875
169815	Governor, Steam	Judson	Mechanical and Civil Engineering	1875
169837	Loom Shuttle	Porter	Textiles	1875
169881	Sewing Machine	Wormald	Textiles	1875
169883	Truck, Hand	Adams	Transportation	1875
169929	Bracelet	Thomson	Extractive Industries	1875
169939	Clothes Dryer	Adams	Domestic Life	1875
169940	Jewelry, Braided	Alden	Extractive Industries	1875
169955	Chain Belt	Bushnell	Extractive Industries	1875
169968	Chair, Folding	Dann	Domestic Life	1875
169977	Boiler, Steam, Sectional	Firmenich	Mechanical and Civil Engineering	1875
169995	Loom Shuttle Check & Binder	Hurd	Textiles	1875
170007	Loom Stop Motion Fork	McCaffrey, Jr.	Textiles	1875
170136	Elastic Pads For Printing on Glass	Wells	Graphic Arts	1875
170154	Sewing Machine Tuck Marker	Bush	Textiles	1875
170201	Wrench, Pipe	Stanton	Community Life	1875
170214	Loom Shuttle & Shuttle Stop	Wolfenden	Textiles	1875
170221	Lighting, Electric Gas	Bean	Electricity	1875
170262	Plow, Gang	Hill	Extractive Industries	1875
170271	Camera Obscura	Kellett	Photographic History	1875
170323	Carpet Rag Looper	Wyckoff	Textiles	1875
170356	Lighter, Fire	Elberg	Domestic Life	1875
170375	Sewing Machine Tuck Marker	Johnston	Textiles	1875
170398	Screw Tap	Reynolds	Mechanical and Civil Engineering	1875
170453	Photographic Shutter & Screen	Ryder	Photographic History	1875
170458	Loom Harness Motion	Witter	Textiles	1875
170465	Camera	Barker	Photographic History	1875
170471	Paper Pulp Strainer	Crocker	Extractive Industries	1875
170501	Butter Package	Adams	Extractive Industries	1875
170537	Railway Frog	Elliot	Transportation	1875
170562	Chair, Folding	Hickman	Domestic Life	1875
170572	Fabric, Elastic	Leonard	Textiles	1875
170580	Loom Picker	McManus	Textiles	1875
170587	Coal Dust Block Making Machine	Pettes	Extractive Industries	1875
170596	Sewing Machine, Embroidering	Rose	Textiles	1875
170630	Spinning Wheel	Kendall	Textiles	1875

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170731	Dental Vulcanizing Apparatus	Heiges	Medical Science	1875
170741	Sewing Machine	Keith	Textiles	1875
170794	Photographic Eye Rest	Williams	Photographic History	1875
170810	Desk, School	Bradford	Community Life	1875
170922	Loom, Pile Fabric	Webster	Textiles	1875
170929	Spinning Machine Spindle	Arnold	Textiles	1875
170955	Shoe Cutting & Blacking Welts	Keith	Extractive Industries	1875
171009	Dental Drill	Gilbert	Medical Science	1875
171062	Photograph Printing Process	Swasey	Photographic History	1875
171075	Card Grinding Machine	Wicks	Textiles	1875
171118	Brick Machine	Graham	Extractive Industries	1875
171123	Dental Plugger, Electromagnetic	Green	Medical Science	1875
171147	Sewing Machine, Wax Thread	Leavitt	Textiles	1875
171170	Dental Plugger	Rider	Medical Science	1875
171176	Mechanical Tool	Russell	Community Life	1875
171193	Sewing Machine, Quilting	Toll	Textiles	1875
171196	Paper Folding Machine, Rotary	Tucker	Extractive Industries	1875
171243	Printing Press Inking Apparatus	Potter, Jr.	Graphic Arts	1875
171263	Sewing Machine Ruffler	Bolton	Textiles	1875
171298	Spinning Machine	Marshall	Textiles	1875
171466	Knitting Machine	Appleton	Textiles	1875
171469	Fastening, Mailbag	Clark	Textiles	1875
171520	Loom Picker Fastening	Labounty	Textiles	1875
171548	Twisting Machine	Capstack	Extractive Industries	1875
171565	Fireplace	Hayes	Domestic Life	1875
171586	Collar Pasting & Folding Machine	Spofford	Costume	1875
171598	Loom Shuttle Box Mechanism	Chandlee	Textiles	1875
171621	Sewing Machine Needle	Jenkins	Textiles	1875
171622	Sewing Machine, Boot & Shoe	Keats	Textiles	1875
171654	Sewing Machine Needle Threader	Ellis	Textiles	1876
171788	Warping Machine	Follensbee	Textiles	1876
171808	Cloth Shearing Machine	Holmes	Textiles	1876
171845	Paint, Liquid	Peart	Physical Sciences	1876
171867	Leather Dressing Machine	Rosedsteel	Extractive Industries	1876
171879	Sewing Machine Shuttle	St. John	Textiles	1876
171927	Square, Beam	Farnham	Community Life	1876
171943	Doubling Machine	Leigh	Textiles	1876
171984	Hook, Snap	Bullwinkle	Extractive Industries	1876
171989	Loom Shuttle Box Mechanism	Capron	Textiles	1876
171993	Scale, Spring	Chatillon	Physical Sciences	1876
171998	Telegraph Key, Automatic	Crandall	Electricity	1876
171999	Wrench, Pipe	Crumbie	Community Life	1876
172029	Dental Flask	Jordan	Medical Science	1876
172048	Sole Edge Planer	Osborne	Extractive Industries	1876
172097	Loom Lay Motion	Duckworth	Textiles	1876
172205	Sewing Machine Presser Foot	Thayer	Textiles	1876
172281	Lounge	Seng	Domestic Life	1876
172296	Loom, Carpet	Bigelow	Textiles	1876
172298	Bobbin Winding Machine	Campbell	Textiles	1876
172308	Sewing Machine	Frese	Textiles	1876
172328	Photograph Album	Lauer	Photographic History	1876
172340	Printing Block, Color	Perkins	Graphic Arts	1876
172444	Heel & Sole Trimmer	Jackson	Extractive Industries	1876
172451	Desk, School	Kline	Community Life	1876
172478	Sewing Machine	Pearson	Textiles	1876
172482	Coffin	Pittman	Community Life	1876
172510	Spindle Sheath & Cop Tube	Simmons	Textiles	1876
172550	Tongs, Pipe	Brown	Community Life	1876
172612	Sewing Machine Shuttle	Copeland	Textiles	1876
172658	Fastening Strip, Metallic Sole	Richardson	Extractive Industries	1876
172675	Clasp & Button, Suspender	Vandrake	Extractive Industries	1876
172681	Cotton Cleaning Machine	Wright	Textiles	1876

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172690	Cloth Napping & Calendering Machine	Becker	Textiles	1876
172717	Drive Well Point	Dollard	Extractive Industries	1876
172734	Bottle Holder	Hauck	Extractive Industries	1876
172765	Dies For Cutting & Embossing Rubber	Olmstead	Extractive Industries	1876
172773	Foot Warmer	Reed	Domestic Life	1876
172812	Dental Foil	Williams	Medical Science	1876
172856	Paper Barrel Mold	Hubbard	Extractive Industries	1876
172937	Cotton Bale Check	Riethmuller	Textiles	1876
172966	Sewing Machine Plaiter	Sloan	Textiles	1876
172974	Printing Press, Flat Bed Cylinder Brake	Cottrell	Graphic Arts	1876
172989	Knitting Machine, Circular	Franz	Textiles	1876
173047	Newspaper File Case	Noble	Graphic Arts	1876
173054	Stool, Camp	Philips	Domestic Life	1876
173085	Printing Press Inking Device	Tucker	Graphic Arts	1876
173104	Gauge, Sheet Metal	Atkins	Mechanical and Civil Engineering	1876
173166	Chain Link Clamp	Gourdier	Extractive Industries	1876
173172	Cotton Opener & Picker	Kitson	Textiles	1876
173178	Leather Dressing machine	Perkins	Extractive Industries	1876
173187	Lamp	Seidler	Domestic Life	1876
173272	Desk, School	Crumrine	Community Life	1876
173284	Sole Edge Burnishing Machine	Helms	Extractive Industries	1876
173295 †	Printing Press, Flat Bed Cylinder	Hoe	Graphic Arts	1876
173340	Desk, School	Puterbaugh	Community Life	1876
173391	Hat Brim Cutter	Cooke	Textiles	1876
173410 †	Pendulum	Longin	Mechanisms	1876
173415	Nailing Machine, Shoe	McKay	Extractive Industries	1876
173428	Pegging Machine, Shoe	Sturtevant	Extractive Industries	1876
173460	Telegraph Circuit Breaker	Gray	Electricity	1876
173493	Printer's Quoin	Polen	Graphic Arts	1876
173531	Chain Link Necklace	Cottle	Extractive Industries	1876
173618	Telegraph, Electro Harmonic	Gray	Electricity	1876
173624	Heel Stiffener Manufacturing Machine	Hatch	Extractive Industries	1876
173627	Leather Dressing Machine	Head	Extractive Industries	1876
173630	Buttonhole Cutter	Hill	Textiles	1876
173646	Cotton Opener & Cleaner	Keene	Textiles	1876
173704	Felting & Napping Cloth Machine	Whipple	Textiles	1876
173708	Lamp	Wuensch	Domestic Life	1876
173730	Coal Gas Manufacturing Process	Kidder	Extractive Industries	1876
173772	Stool, Piano	Davis	Musical Instruments	1876
173922	Fulling Mill	Eickemeyer	Textiles	1876
173937	Sewing Machine Setter & Threader	Furman	Textiles	1876
173990	Level, Plumb	Hagan	Community Life	1876
174000	Pianoforte Keys	Pratt	Musical Instruments	1876
174095	Sewing Machine Shuttle	Stamm	Textiles	1876
174159	Sewing Machine, Shoe	Sawyer	Textiles	1876
174178	Propeller, Endless Chain	Alvord	Transportation	1876
174188	Sewing Machine Bobbin Winder	Browning	Textiles	1876
174211	Gauge	Disston	Mechanical and Civil Engineering	1876
174231	Heel & Sole Polisher	Graf	Extractive Industries	1876
174345	Knitting Machine, Circular	Appleton	Textiles	1876
174349	Spinning Mule	Brown	Textiles	1876
174376	Loom Shuttle	Mills	Textiles	1876
174465	Telegraph	Bell	Electricity	1876
174505	Cop Tube	Essex	Textiles	1876
174630	Sewing Machine Bobbin Winder	Kennedy, Jr.	Textiles	1876
174690	Kaleidoscope	Macey	Photographic History	1876
174703	Sewing Machine	Porter	Textiles	1876
174763	Knitting Machine, Circular	Bickford	Textiles	1876
174856	Leather Crimping Machine	Robinson	Extractive Industries	1876
174888	Governor, Steam Engine	Yates	Mechanical and Civil Engineering	1876
174893	Stereoscope Book, Collotype	Bierstadt	Photographic History	1876
174901	Type Setting Machine	Dickson	Graphic Arts	1876

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174902	Temple Teeth Sorting Machine	Dutcher	Textiles	1876
174915	Type Distributing Machine	Lorenz	Graphic Arts	1876
174916	Type Setting Machine	Lorenz	Graphic Arts	1876
174918	Speeder & Fly Frame	Mayor	Textiles	1876
174947	Bobbin	Cundey	Textiles	1876
174999	Fluting Machine	Albrecht	Textiles	1876
175036	Printing Press, Flat Bed Cylinder	Cottrell	Graphic Arts	1876
175117	Loom Shuttle	Legare	Textiles	1876
175161	Chair Bottom	Pruyne	Domestic Life	1876
175215	Desk & Office Directory	Walter	Community Life	1876
175230	Locket	Woglom	Extractive Industries	1876
175361	Magneto Electric Machine	Livingston	Electricity	1876
175394	Locket	Untermeyer	Extractive Industries	1876
175396	Loom Weft Fork	Warfield	Textiles	1876
175499	Carpet	Read	Textiles	1876
175548	Generator, Steam	Babcock	Mechanical and Civil Engineering	1876
175577	Lamp, Mining or Brewing	Roeber	Domestic Life	1876
175597	Scale Beam, Weighing	Fairbanks	Physical Sciences	1876
175633	Loom Stop Motion Fork	Worthen	Textiles	1876
175641	Fulling Mill	Baldwin	Textiles	1876
175688	Sewing Machine Button Sewer	Fries	Textiles	1876
175715	Fare Register, Conductor's	Krauss	Transportation	1876
175724	Paper Machine Dandy Roll Stand	McDermid	Extractive Industries	1876
175802	Spindle Step Lubricator	Whorwell	Textiles	1876
175900	Broiler	Atherton	Domestic Life	1876
175912	Hook, Snap	Blakeslee	Extractive Industries	1876
175917	Bed Bottom	Briel	Domestic Life	1876
175953	Hat Body Stretching Machine	Eickemeyer	Textiles	1876
175984	Fastening, Breast Pin	Hood	Extractive Industries	1876
175989	Valve Gear, Double Acting Pump	Hutchinson	Mechanical and Civil Engineering	1876
176046	Cutting Machine, Strap	Plummer	Extractive Industries	1876
176101	Sewing Machine, Straw Braid	Walker	Textiles	1876
176148	Sewing Machine Ruffler	Sourwine	Textiles	1876
176153	Sewing Machine, Jacquard Card	Upson	Textiles	1876
176171	Loom Temple Roller	Dow	Textiles	1876
176200	Paper Cutting Machine	Schlenker	Extractive Industries	1876
176211	Sewing Machine Thread Tension	Witherspoon	Textiles	1876
176216	Leather Dressing Machine	Chemberlin	Extractive Industries	1876
176261	Knitting Machine, Circular	Appleton	Textiles	1876
176282	Ferrotype Coloring Compound	Collagan	Photographic History	1876
176289	Locket Bezel	Fitzgerald	Extractive Industries	1876
176314	Chair Seat & Back	Hunzinger	Textiles	1876
176359	Spindle Bobbin	Sawyer	Textiles	1876
176464	Camera, Outlining	Fellows	Photographic History	1876
176467	Loom Shedding Mechanism	Goodyear	Textiles	1876
176481	Paper Chain Manufacture	Richardson	Extractive Industries	1876
176524	Cooker, Steam	Elmore	Domestic Life	1876
176591	Governor, Indirect-Acting	Bodemer	Mechanical and Civil Engineering	1876
176684	Locomotive Running Gear	Respess	Transportation	1876
176686	Sewing Machine	Rice	Textiles	1876
176701	Desk, School	Spencer	Community Life	1876
176705	Fire Kindler	Sweetland	Domestic Life	1876
176810	Sole Edge Finisher	Reimel	Extractive Industries	1876
176833	Adding Machine	Carroll	Mathematics	1876
176880	Sewing Machine	Murphy	Textiles	1876
176919	Leather Skiving Machine	Andrews	Extractive Industries	1876
176924	Extractor, Saccharine & Juice	Bouscaren	Extractive Industries	1876
176949	Loom, Corset	Gahren	Textiles	1876
177042	Sewing Machine Shuttle	Wagner	Textiles	1876
177059 ††	Valve, Steam Engine	Corliss	Mechanical and Civil Engineering	1876
177162	Bobbin Winder	Schofield	Textiles	1876
177214	Peg Float	Davis	Extractive Industries	1876

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
177227	Loom Temple	Dutcher	Textiles	1876
177296	Sewing Machine Presser Foot	Sutherland	Textiles	1876
177322	Burner, Gas	Clark	Domestic Life	1876
177323	Loom Stop Motion	Crompton	Textiles	1876
177354	Book Manufacture	Reynolds	Extractive Industries	1876
177371	Sewing Machine Trimmer	Bradford	Textiles	1876
177373	Loom Temple Bar	Chapman	Textiles	1876
177462 †	Lounge, Bed	Braun	Domestic Life	1876
177466	Card Clothing, Utilizing Old	Brummit	Textiles	1876
177487	Straw Board Manufacture	Field	Extractive Industries	1876
177501	Sewing Machine Tuck Creaser	Goodrich	Textiles	1876
177502	Sewing Machine Hemmer	Goodrich	Textiles	1876
177508	Oil Well Tubing	Hoadley	Extractive Industries	1876
177583	Desk, School	Stagg	Community Life	1876
177601	Lamp, Street	Westcott	Domestic Life	1876
177602	Cloth Napping Machine	Whitcomb	Textiles	1876
177641	Loom Picker	Holbrook	Textiles	1876
177783	Basket, Grain	Amsden	Textiles	1876
177784	Sewing Machine	Applegate	Textiles	1876
177825	Lamp Burner, Lighthouse	Funck	Domestic Life	1876
177835	Desk, School	Hempleman	Community Life	1876
177841	Hose Goods	Hubbard	Textiles	1876
177874	Photograph Negative Retoucher	Muravour	Photographic History	1876
177889	Jewelry, Paper	Seidwitz	Extractive Industries	1876
177920 ††	Loom, Pile Fabric	Bigelow	Textiles	1876
177982	Washer Cutter	Appleton	Extractive Industries	1876
178023	Engine, Gas	Otto	Mechanical and Civil Engineering	1876
178114	Dental Plate Heater	Clark	Medical Science	1876
178167	Knitting Machine, Rotary	Langham	Textiles	1876
178183	Pill Coating Machine	Neer	Medical Science	1876
178201	Valve, Cut Off	Sulzer	Mechanical and Civil Engineering	1876
178210	Photochromic Print	Vidal	Photographic History	1876
178211	Lighter, Automatic Gas	Vogel	Domestic Life	1876
178259	Loom Temple	Arnold	Textiles	1876
178275	Dash Pot for Steam Engine	Corliss	Mechanical and Civil Engineering	1876
178326	Printing Press, Flat Bed Cylinder	Potter, Jr.	Graphic Arts	1876
178361	Leather Stretching Machine	Coupe	Extractive Industries	1876
178377	Loom Selvage Guard	Mills	Textiles	1876
178399	Telegraph Receiver, Telephonic	Bell	Electricity	1876
178425	Generator, Steam & Furnace	Firmenich	Mechanical and Civil Engineering	1876
178431	Sewing Machine Shuttle	Graff	Textiles	1876
178599	Fulling Mill	Cooledge	Extractive Industries	1876
178602	Lamp Burner	Curzon	Domestic Life	1876
178627	Farrier's Buttress	Gordon	Community Life	1876
178637	Lamp	Hicks	Domestic Life	1876
178661	Sewing Machine Needle Threader	Norcombe	Textiles	1876
178662	Sewing Machine Needle Threader	Norcombe	Textiles	1876
178679	Sewing Machine Guide	Shaw	Textiles	1876
178720	Chair, Reclining	Brintnall	Domestic Life	1876
178869	Shoe Counter Manufacture	Moffitt	Extractive Industries	1876
178902	Wrench, Pipe	Booth	Community Life	1876
178987	Rope Making Machine	Binns	Textiles	1876
179001	Reflector	Cothren	Domestic Life	1876
179036	Sewing Machine Ruffler	Leslie	Textiles	1876
179043	Spinning Wheel	Mullins	Textiles	1876
179081	Sewing Machine Hemmer	Thomas	Textiles	1876
179118	Cotton Opener & Picker	Kitson	Textiles	1876
179120	Shoe Shank Burnisher	Mack	Extractive Industries	1876
179166	Loom Shedding & Shuttle Motion	Davis	Textiles	1876
179204	Nursing Bottle Valve	Knapp	Medical Science	1876
179232	Sewing Machine Buttonhole Attachment	Sullivan	Textiles	1876
179334	Loom	Miller	Textiles	1876

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
179335	Hook, Snap	Mosher	Extractive Industries	1876
179402	Loom Reed, Give Away	Cottrell	Textiles	1876
179413	Lamp Blower	Jones	Domestic Life	1876
179440	Sewing Machine for Uniting Knits	Appleton	Textiles	1876
179457	Peg Float	Lynahan	Extractive Industries	1876
179463	Spindle Adjusting Device	Perry	Textiles	1876
179464	Coal Mining Machine	Prosser	Extractive Industries	1876
179472	Desk, School	Delph	Community Life	1876
179488	Winding Machine, Cop	Reid	Textiles	1876
179510	Bobbin, Receiving Silk	Blauvelt	Textiles	1876
179547	Candlestick	Folk	Domestic Life	1876
179575	Cloth Cutting, Ornamental	Lamb	Textiles	1876
179703	Hook, Web Drawing	Jordan	Textiles	1876
179709	Sewing Machine, Embroidering	Marin	Textiles	1876
179741	Spinning & Doubling Machine	Taylor	Textiles	1876
179752	Cotton Cleaner	Wright	Extractive Industries	1876
179782	Engine, Gas	Gilles	Mechanical and Civil Engineering	1876
179834	Carding Machine Attachment	Wright	Textiles	1876
179848	Cotton Baling & Packing Apparatus	Drake	Textiles	1876
179849	Cotton Baling & Packing Apparatus	Drake	Textiles	1876
179850	Match Safe	Frankish	Domestic Life	1876
179855	Knitting Machine, Loom Harness	Hodgkins	Textiles	1876
179866	Billiard Register	Rivoire	Community Life	1876
179908	Fastening, Breast Pin	Gonzalez	Extractive Industries	1876
179948	Leather Splitting Machine	Osborne	Extractive Industries	1876
179962	Carding Machine	Ryan	Textiles	1876
179979	Chair, Folding	Wakefield	Domestic Life	1876
179980	Chair, Folding & Rocking	Wakefield	Domestic Life	1876
180035	Sewing Machine Tuck Marker	Johnston	Textiles	1876
180078	Chain, Ornamental	Trinks	Extractive Industries	1876
180082	Magneto Electric Machine	Weston	Electricity	1876
180092	Telegraph, Electromagnetic	House	Electricity	1876
180093	Electromagnet	House	Electricity	1876
180094	Telegraph Sounder	House	Electricity	1876
180095	Calipers for Telegraphic Symbols	House	Electricity	1876
180134	Lamp	Irwin	Domestic Life	1876
180136	Photograph Vignetting Apparatus	Judkins	Photographic History	1876
180143	Spinning Machine, Ring	Mayor	Textiles	1876
180145	Bobbin	Mayor	Textiles	1876
180155	Surgical Instrument & Burner	Paquelin	Medical Science	1876
180177	Sewing Machine Binder	Van Leunen	Textiles	1876
180215	Thimble	Finger	Textiles	1876
180225	Sewing Machine, Glove	Gullrandsen	Textiles	1876
180233	Desk, School	Higgins	Community Life	1876
180248	Fire Kindler	Lewis	Domestic Life	1876
180250	Knitting Machine, Circular	Marshall	Textiles	1876
180397	Valve, Gas Faucet	Wales	Domestic Life	1876
180437	Pin Joint, Breast	Smith	Extractive Industries	1876
180492	Shoe Forming Counter Machine	Moore	Extractive Industries	1876
180515	Carpet	Allinson	Textiles	1876
180530	Shoe Cutting Heel Stiffeners	Boivin	Costume	1876
180541	Sewing Machine Shuttle	Butcher	Textiles	1876
180542	Sewing Machine	Butcher	Textiles	1876
180550	Furnace Fuel Feeder	Cockrell	Mechanical and Civil Engineering	1876
180585	Torch	Hollis	Domestic Life	1876
180605	Showcase	Lee	Community Life	1876
180610	Stool, Camp	Lungren	Domestic Life	1876
180659	Torch	Shaler	Domestic Life	1876
180694	Sofa Bedstead	York	Domestic Life	1876
180700	Telegraph, Printing	Bunnell	Electricity	1876
180776	Photographic Lens	Mead	Photographic History	1876
180796	Music Stand	Schonacker	Musical Instruments	1876

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
180836	Shoe Imitation Stitching Machine	Brown	Extractive Industries	1876
180880	Paper Folding Machine	Hoe	Extractive Industries	1876
180887	Ear Ring	Jeanne	Extractive Industries	1876
180907	Chain, Drive	Morgan	Extractive Industries	1876
180932 †	Wash Bench & Wringer	Rudel	Textiles	1876
180952	Sewing Machine Buttonhole Attachment	Spaulding	Textiles	1876
180957	Photographic Lens	Steinheil	Photographic History	1876
180978	Shoe Forming Counter-Stiffeners	Wise	Extractive Industries	1876
181028	Chain, Drive	Behel	Extractive Industries	1876
181030	Torch for Lighting Street Lamps	Billingham	Domestic Life	1876
181082	Chain, Drive	Levalley	Extractive Industries	1876
181107	Cloth Cutting Machine	Sanson	Textiles	1876
181158	Sewing Machine Shuttle, Rotary	Eldridge	Textiles	1876
181291	Loom Temple	Stimpson	Textiles	1876
181321	Spooling Machine Yarn Guide	Draper	Textiles	1876
181362	Candlestick, Mining	Quinliven	Domestic Life	1876
181383	Telegraph Signal Box	Watts	Electricity	1876
181417	Chain, Ornamental	Davidson	Extractive Industries	1876
181435	Railway Electromagnetic Signal	Hall	Transportation	1876
181438	Chain, Ornamental	Heeley	Extractive Industries	1876
181486	Leather Tapering Machine	Settle	Extractive Industries	1876
181506	Stereoscope, Multiple View	Wilcox	Photographic History	1876
181508	Dental Foil	Williams	Medical Science	1876
181553	Telegraphic Electrical Current	Bell	Electricity	1876
181565	Spinning Regulator, Rope	Farthing	Textiles	1876
181583	Telegraph, Dial	Ludwig	Electricity	1876
181600	Telegraph Repeater	Scribner	Electricity	1876
181687	Boiler, Milk	Kinsman	Domestic Life	1876
181689	Desk, School	Lancaster	Community Life	1876
181701	Tongs, Pipe	McLaren	Community Life	1876
181736	Dental Cotton Holder	Smith	Medical Science	1876
181779	Chain, Drive	Elward	Extractive Industries	1876
181787	Chair, Rocking	Lamprecht	Domestic Life	1876
181798	Loom Shuttle Threading Mechanism	Parker	Textiles	1876
181804	Spinning Machine Spindle	Stanley	Textiles	1876
181809	Gauge, Diameter	Williams	Mechanical and Civil Engineering	1876
181861	Clothes Pin	Mihills	Textiles	1876
181879	Sewing Machine Ruffler	Toof	Textiles	1876
181921	Paper Making Machine	DeWitt	Extractive Industries	1876
181941	Sewing Machine, Boot & Shoe	Jackson	Textiles	1876
181994	Sewing Machine Thread Cutter	Stamp	Textiles	1876
182051	Fabric, Double Woven	Baker	Textiles	1876
182096	Sewing Machine, Quilting	Barton	Textiles	1876
182099	Photographic Testing Plate	Brice	Photographic History	1876
182104	Printing Press Feeder for Cards	Clark	Graphic Arts	1876
182117	Camera, Toy	Herzog	Photographic History	1876
182150	Loom Shuttle	Beatty	Textiles	1876
182171	Cloth Folding Machine	Cottrell	Textiles	1876
182177	Measure, Rotary Speed	Davis, Jr.	Mathematics	1876
182182	Sewing Machine, Hat	Eickemeyer	Textiles	1876
182209	Wool Treating Apparatus	Mary	Textiles	1876
182249	Sewing Machine, Sack	Webster	Textiles	1876
182291	Engine, Rotary Steam	Schofield	Mechanical and Civil Engineering	1876
182300	Spinning Frame	Chandlee	Textiles	1876
182392	Watch, Stem Winding	Troller	Mechanisms	1876
182442	Dental Foil Condenser	Hood	Medical Science	1876
182460	Clasp, Blanket Strap	Markham	Extractive Industries	1876
182492	Wrench, Pipe	Stouffer	Community Life	1876
182511 ††	Typewriter	Sholes	Mechanisms	1876
182572	Sewing Machine Needle Threader	Foster	Textiles	1876
182590	Fringe Twisting Machine	Mortimer	Textiles	1876
182670	Dental Foil Condenser	Hood	Medical Science	1876

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182684	Lace Leather Manufacture	Loescher	Extractive Industries	1876
182705	Keyboard Pin Sticking Machine	Pratt	Musical Instruments	1876
182813	Leather Skiving Machine	Fitzgerald	Extractive Industries	1876
182853	Chain, Watch	Rohrbach	Extractive Industries	1876
182891	Wood Pulp Engine	Chase	Extractive Industries	1876
182892	Netting	Chase	Textiles	1876
182908	Hat Pouncing Machine	Eickemeyer	Extractive Industries	1876
182909	Fulling Mill	Eickemeyer	Textiles	1876
183070	Sewing Machine Shuttle	Reid	Textiles	1876
183169	Knitting Machine, Rotary	Hollen	Textiles	1876
183262	Belt Cutting & Punching Machine	Hinckley	Extractive Industries	1876
183310	Heel Making Machine	Lane	Extractive Industries	1876
183332	Torch	Saulson	Domestic Life	1876
183338	Sewing Machine Tuck Marker & Creaser	Sterrett	Textiles	1876
183386	Spinning Frame Spindle & Bobbin	Essex	Textiles	1876
183400	Sewing Machine, Fur	Knoch	Textiles	1876
183432	Washing Machine	Stone	Textiles	1876
183450	Lamp, Petroleum	Dette	Domestic Life	1876
183484	Corn Popper	Belmer	Domestic Life	1876
183510	Meter, Gas	Phillips	Physical Sciences	1876
183528	Sewing Machine Shuttle	Baker	Textiles	1876
183541	Cotton Opener	Crane	Extractive Industries	1876
183598	Photograph Mounting Machine	Sheane	Photographic History	1876
183602	Surgical Clamp	Strubell	Medical Science	1876
183608	Rule, Extension	Waterbury	Community Life	1876
183619	Warping Machine	Ashworth	Textiles	1876
183695 †	Foot Rest	Mersick	Domestic Life	1876
183698	Spinning Frame Spindle	Myers	Textiles	1876
183847	Sewing Machine, Buttonhole	Hanshew, Jr.	Textiles	1876
183876	Hose Manufacture, Leather	Wakeman	Extractive Industries	1876
183877	Desk, School	Wolverton	Community Life	1876
183919	Shoe Lasting Machine	Goddu	Costume	1876
184029	Refrigerator Car	Ayer	Mechanical and Civil Engineering	1876
184112	Loom Harness Eyes, Metallic	Sherman	Textiles	1876
184159	Chain, Ornamental	Lieb	Extractive Industries	1876
184175	Hide Dehairing Machine	Roberts	Extractive Industries	1876
184180	Shoemaker's Pinchers	Shelly	Extractive Industries	1876
184198	Book Machine, Rounding & Backing	Crawley	Graphic Arts	1876
184230	Pendulum, Compensating	Cowles	Mechanisms	1876
184281	Nailing Machine, Shoe	Dunham	Extractive Industries	1876
184285	Rifle Magazine	Hotchkiss	Armed Forces History	1876
184352	Hide Drying Machine	Duffy	Extractive Industries	1876
184355	Book Binding	Eastman	Extractive Industries	1876
184366	Sewing Machine Shuttle	Gillett	Textiles	1876
184404	Spinning Machine Bobbin	Mawson	Textiles	1876
184472	Sewing Machine Tuck Marker	Johnston	Textiles	1876
184526	Camera, Solar	Jenne	Photographic History	1876
184569	Loom Picker	Avery	Textiles	1876
184594	Sewing Machine Feed Mechanism	Cushman	Textiles	1876
184637	Fringe Machine	Lincoln	Textiles	1876
184681	Loom Shedding Motion	Wicks	Textiles	1876
184689	Knitting Machine	Appleton	Textiles	1876
184714	Sewing Machine Ruffler	Kellogg	Textiles	1876
184715	Sewing Machine Tuck Marker	Kellogg	Textiles	1876
184720	Shoe Edge Plane & Shave	Lureux	Extractive Industries	1876
184721	Stool, Camp	Moore	Domestic Life	1876
184728	Photograph Frame	Rile	Photographic History	1876
184742	Spinning Frame Spindle Step	Whorwell	Textiles	1876
184847	Toy & Box	Curtis	Photographic History	1876
184853	Twisting Hay for Fuel	Ford	Textiles	1876
184913	Engine, Air	Schnake	Mechanical and Civil Engineering	1876
184939	Sewing Machine Tuck Creaser	Whitehill	Textiles	1876

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184950	Sewing Machine Thread Cutter	Bayley	Textiles	1876
184959	Sewing Machine Hemmer	Duff	Textiles	1876
184961	Sewing Machine, Book	Glazier	Graphic Arts	1876
184989	Sewing Machine, Book	Smyth	Graphic Arts	1876
185016	Pendulum, Compensating	Corwin	Mechanisms	1876
185027	Loom, Jacquard	Halton	Textiles	1876
185041	Loom Shuttle	Moore	Textiles	1876
185135	Burner, Vapor	Rogers	Domestic Life	1876
185228	Sewing Machine, Mattress	Harris	Textiles	1876
185281	Leather Plane	Bissell	Extractive Industries	1876
185290	Foot Warmer for Vehicles	Buckland	Domestic Life	1876
185390	Engine, Pumping	Corliss	Mechanical and Civil Engineering	1876
185482	Book, Scrap	Bowman	Extractive Industries	1876
185673	Photograph Surface Preparation	Despaquis	Photographic History	1876
185766	Sewing Machine Needle Holder	Levin	Textiles	1876
185772	Combing Machine, Wool	Metcalfe	Textiles	1876
185778	Wash Bench	Pond	Textiles	1876
185807	Spinning Spindle Cap	Weiler	Textiles	1876
185811	Sewing Machine, Embroidering	Wood	Textiles	1876
185823	Sewing Machine Buttonhole Attachment	Farrar	Textiles	1877
185847	Spindle for Bolster Fastening	Aldrich	Textiles	1877
185946	Motor, Water	Mills	Mechanical and Civil Engineering	1877
185952	Sewing Machine, Quilting	Oram	Textiles	1877
185954	Sewing Machine, Quilting	Palmer	Textiles	1877
185976	Button Lock & Fastener	Shur	Extractive Industries	1877
185988	Burring Machine, Wool	Trombly	Textiles	1877
186045	Bobbin Winding	Rice	Textiles	1877
186108	Blanket, Horse & Carriage Robe	Chase	Textiles	1877
186139	Lamp, Car & Carriage	Kienle	Domestic Life	1877
186177	Lock, Time	Stockwell	Mechanisms	1877
186205	Shoemaker's Buffing Roller	Graves	Extractive Industries	1877
186307	Dental Cotton Holder	Cogswell	Medical Science	1877
186308	Ordnance, Heavy	Crispin	Armed Forces History	1877
186322	Spinning Frame, Ring	Draper	Textiles	1877
186324	Spinning Frame, Ring	Draper	Textiles	1877
186326	Spindle Tension Regulator	Draper	Textiles	1877
186384	Paper Folding Machine	Tucker	Graphic Arts	1877
186486	Spinning Machine Bolster & Step	Luscomb	Textiles	1877
186524	Shoemaker's Welt Trimmer	Barton	Extractive Industries	1877
186593	Fire Kindler	McFarland	Domestic Life	1877
186602	Loom, Tape	Mueller	Textiles	1877
186643	Cloth Cutting Machine	Warth	Textiles	1877
186661	Cloth Measuring Machine	Brown	Textiles	1877
186674	Loom Shuttle	Hollowell	Textiles	1877
186697	Iron, Sad	Westphal	Domestic Life	1877
186729	Desk, School	Haynes	Community Life	1877
186751	Lantern, Helmet	Nutze	Domestic Life	1877
186756	Stool, Piano	Ramseyer	Musical Instruments	1877
186787	Telegraph, Electric	Bell	Electricity	1877
186796	Spinning & Doubling Machine	Chapin	Textiles	1877
186909	Sole Molding Machine	Walker	Extractive Industries	1877
186967	Engine, Pumping	Wilson	Mechanical and Civil Engineering	1877
186978	Paper Box Machine	Beecher	Extractive Industries	1877
187003	Sewing Machine Hemmer	Goethals	Textiles	1877
187006	Sewing Machine	Hall	Textiles	1877
187063	Loom Shuttle Spindle	Stevens	Textiles	1877
187064	Sewing Machine Cutting Attachment	Stroop	Textiles	1877
187232	Torch	McPherson	Domestic Life	1877
187278	Type Casting Machine	Howard	Graphic Arts	1877
187281	Loom Shuttle Box Motion	Hyde	Textiles	1877
187330	Ruler, Parallel	Towne	Mathematics	1877
187365	Sewing Machine Thread Cutter	Doyle	Textiles	1877

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
187369	Loom Shuttle, Narrow Ware	Fischer	Textiles	1877
187418	Burner, Gas	Salisbury	Domestic Life	1877
187479	Sewing Machine	Polmateer	Textiles	1877
187512	Burner, Gas	Coe	Domestic Life	1877
187538	Cotton Opener & Separater	Kitson	Textiles	1877
187551	Lasting Machine	O'Donnell	Extractive Industries	1877
187586	Paper Calendering Machine	Bird	Extractive Industries	1877
187597	Yarn Sizing & Beaming Machine	Bullough	Textiles	1877
187645	Lamp Burner	Labarthe	Domestic Life	1877
187695	Basket, Stave	Jones	Textiles	1877
187696	Knitting Machine	Abel	Textiles	1877
187726	Photograph Album	Peden	Photographic History	1877
187782	Cotton Cleaner	Taliaferro	Extractive Industries	1877
187820	Fulling Mill	Colby	Extractive Industries	1877
187822	Sewing Machine	Cummins	Textiles	1877
187837	Sewing Machine, Shoe	Esty	Textiles	1877
187874	Sewing Machine	Leavitt	Textiles	1877
187875	Hose Ring Tool	Loring	Extractive Industries	1877
187880	Type Mold	Mason	Graphic Arts	1877
187944	Chair, Folding	Ware	Domestic Life	1877
187960	Planer, Iron	Brettell	Mechanical and Civil Engineering	1877
187976	Camera, View	Jewett	Photographic History	1877
187980	Firearm, Revolving	Moore	Armed Forces History	1877
187987	Lamp Burner	Silver	Domestic Life	1877
188067	Valve, Steam Vacuum Pump	Nye	Mechanical and Civil Engineering	1877
188113	Chain, Drive	Ewart	Extractive Industries	1877
188114	Chain, Drive	Ewart	Extractive Industries	1877
188115	Chain, Drive	Ewart	Extractive Industries	1877
188117	Chain, Drive	Ewart	Extractive Industries	1877
188151	Printing Press, Platen Jobber	Kritch	Graphic Arts	1877
188179	Fire Alarm Telegraph Repeater	Pond	Electricity	1877
188209	Chain, Drive	Tuttle	Extractive Industries	1877
188220	Lamp, Electric Lighting Apparatus	Zimmerman	Domestic Life	1877
188254	Teeth, Artificial	Mercer	Medical Science	1877
188281	Loom Shuttle	Chamberlain	Textiles	1877
188284	Sewing Machine Thread Cutter	Coats	Textiles	1877
188295	Hide Separating Machine	Hollingsworth	Extractive Industries	1877
188321	Loom Picker	Walker	Textiles	1877
188323	Ear Ring	Weed	Extractive Industries	1877
188324 ††	Chair, Folding	Weller	Domestic Life	1877
188385	Wool Cleaning Machine	Low	Extractive Industries	1877
188441	Knitting Machine, Straight	Tiffany	Textiles	1877
188445	Chair Seat, Reversible	Wakeman	Domestic Life	1877
188460	Loom Shuttle	Anderson	Textiles	1877
188489	Loom Shuttle	Wright	Textiles	1877
188515	Sewing Machine, Glove	Henriksen	Textiles	1877
188523	Loom Shuttle Box Motion	Long, Sr.	Textiles	1877
188538	Loom Temple	Porter	Textiles	1877
188648	Sewing Machine Needle	Loeske	Textiles	1877
188784	Bobbin	Draper	Textiles	1877
188809	Sewing Machine, Boot & Shoe	McKay	Textiles	1877
188825	Spinning Quill	Stanley	Textiles	1877
188839	Toy, Musical	Banks	Musical Instruments	1877
188926	Loom Shuttle	Marble	Textiles	1877
188976	Buttonhole Cutter	Soggs	Textiles	1877
189002	Loom Let Off	Widdup	Textiles	1877
189063	Lamp, Center	Sherwin	Domestic Life	1877
189099	Rope Making Machine	Higby	Textiles	1877
189110	Lamp, Oil	Lauth	Domestic Life	1877
189141	Chair & Work Table	Rich	Domestic Life	1877
189157	Arm Rest	Wagor	Domestic Life	1877
189164 †	Paddle-Wheel, Feathering	Williams	Transportation	1877

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
189195	Silk Dressing Machine	Corron	Textiles	1877
189243	Bobbin	Mawson	Textiles	1877
189272	Telegraph, Dial	Sheehy	Electricity	1877
189276	Telegraph, Multiple	Smith	Electricity	1877
189314	Heater, Hot Water	Lawler	Mechanical and Civil Engineering	1877
189340	Sewing Machine Table Extension	Crawford	Textiles	1877
189446	Sewing Machine Take Up	Follett	Textiles	1877
189515	Loom, Gimp	Stone	Textiles	1877
189599	Sewing Machine, Shoe	Bond, Jr.	Textiles	1877
189607	Plow	Clore	Extractive Industries	1877
189619	Chain Link, Ornamental	Freeman	Extractive Industries	1877
189633	Loom Shuttle	Lewando	Textiles	1877
189637	Whip Lash Twisting Machine	Martin	Extractive Industries	1877
189758	Chair Seat	Lemman	Textiles	1877
189797	Chain Link, Ornamental	Seery	Extractive Industries	1877
189829	Printing Press	Woodcock	Graphic Arts	1877
189838	Warp Slasher	Briggs	Textiles	1877
189980	Photograph Album	Williamson	Photographic History	1877
189997	Magneto Electric Machine	Brush	Electricity	1877
190036	Refrigeration Evaporator	Holden	Mechanical and Civil Engineering	1877
190047	Sewing Machine	Jacob	Textiles	1877
190068	Picture Frame	Odenbaugh	Graphic Arts	1877
190105	Chain, Ornamental	Wexel	Extractive Industries	1877
190107	Cotton Opener & Cleaner	Whitehead	Extractive Industries	1877
190153	Shoe Making Process	McKay	Extractive Industries	1877
190160	Stereoscope	Rice	Photographic History	1877
190184	Sewing Machine, Quilting	Beck	Textiles	1877
190260	Gauge, Try Square & Trammel	Stoner	Mechanical and Civil Engineering	1877
190264	Firearm Magazine	Wetmore	Armed Forces History	1877
190329	Sewing Machine Buttonhole Attachment	Huntington	Textiles	1877
190330	Tongs, Pipe	Jarecki	Community Life	1877
190390	Paper Machine Pulp Dresser	Tuttle	Extractive Industries	1877
190393	Stove, Gasoline Cooking	Wellington	Domestic Life	1877
190399	Sewing Machine Ruffler & Plaiter	Wilson	Textiles	1877
190422	Drawing Frame Trumpet	Dawson	Textiles	1877
190482	Sole Trimmer	Forster	Extractive Industries	1877
190490	Engine, Hot Air	Hock	Mechanical and Civil Engineering	1877
190493	Fastener, Strap	Hyre	Extractive Industries	1877
190510	Plow Colter	Oliver	Extractive Industries	1877
190525	Spinning Machine	Taft	Textiles	1877
190564	Seidlitz Powder Machine	Doane	Medical Science	1877
190566	Loom Shuttle	Dumas	Textiles	1877
190639	Pianoforte Attachment	Steinway	Musical Instruments	1877
190694	Knitting Machine	Slack	Textiles	1877
190710	Spinning Frame, Ring	Draper	Textiles	1877
190745	Darning Last	Crowninshield	Textiles	1877
190756	Spinning Machine Roll Support	Hardenbergh	Textiles	1877
190783	Loom Temple	Schlaf	Textiles	1877
190828	Blower	Cochrane	Mechanical and Civil Engineering	1877
190842	Chair	Foster	Domestic Life	1877
190864	Carbon, Electric Light	Jablochkoff	Electricity	1877
190896	Desk, School	Peard	Community Life	1877
190925	Sewing Machine Shuttle	St. John	Textiles	1877
190958	Engine, Air-Pump Connection for Steam	Corliss	Mechanical and Civil Engineering	1877
190974	Chair, Folding	Mahoney	Domestic Life	1877
190979	Light, Floating Signal	Pintsch	Domestic Life	1877
191006	Leather Cutting & Folding Machine	Lufkin	Extractive Industries	1877
191053	Calipers & Wire Gauge	Hesse	Community Life	1877
191127	Cooker, Agricultural Steam	Farley	Extractive Industries	1877
191177	Light, Electric	Reynier	Electricity	1877
191187	Locomotive Spark Arrester	Smith	Transportation	1877
191236	Box, Wooden	Harrington	Extractive Industries	1877

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
191255	Fabric, Metallic Thread	Posselt	Textiles	1877
191268	Sewing Machine Shuttle	Thomas	Textiles	1877
191344	Button or Bosom Stud	Horton	Extractive Industries	1877
191362	Sewing Machine Needle Clamp	Morton	Textiles	1877
191368 ††	Dust Pan	Rennie	Domestic Life	1877
191400	Leather Shaving Machine	Buzzell	Extractive Industries	1877
191464	Telegraph, Copying	Pickering	Electricity	1877
191469	Plow	Rick	Extractive Industries	1877
191494	Printing Press Sheet Delivery	Tucker	Graphic Arts	1877
191526	Loom Shuttle	Gilbert	Textiles	1877
191581	Clasp, Roll Tape	Gould	Textiles	1877
191584	Sewing Machine Trimmer	Hallett	Textiles	1877
191607	Medicine Case	Millard	Medical Science	1877
191666	Wrench, Pipe	Fletcher	Community Life	1877
191697	Loom Stop Motion Fork Slide	McCaffrey, Jr.	Textiles	1877
191734	Tongs, Blacksmith's	Van Matre	Community Life	1877
191766	Illuminating Gas Manufacture	Kidder	Extractive Industries	1877
191795	Picture Frame	Bowers	Graphic Arts	1877
191819	Folding Machine	Tucker	Extractive Industries	1877
191835	Chair Brace	Collins	Domestic Life	1877
191846	Desk, School	Elberg	Community Life	1877
191874	Sewing Machine, Boot & Shoe	McKay	Extractive Industries	1877
191907	Loom Temple	Waterbury	Textiles	1877
191958	Railroad Electro Magnet Switch	Hall	Transportation	1877
191959	Lantern, Fireman's	Hammill	Domestic Life	1877
191987	Lamp	McCloy	Domestic Life	1877
192008	Sewing Machine Buttonhole Attachment	Randel	Textiles	1877
192040	Loom Shedding Mechanism	Wolbold	Textiles	1877
192064	Spinning Mule	George	Textiles	1877
192093	Dividing Instrument	Stolp	Mathematics	1877
192183	Sewing Machine Gatherer	Onderdonk	Textiles	1877
192201	Paper Tissue Dyeing	Van Skelline	Extractive Industries	1877
192277	Paper Felt Manufacture	Parker	Extractive Industries	1877
192283	Sewing Machine Embroidery Attachment	Rice	Textiles	1877
192284	Chair, Folding	Richardson	Domestic Life	1877
192296	Loom Harness Making Machine	Sladdin	Textiles	1877
192315	Spinning Machine Top Roller	Whittemore	Textiles	1877
192317	Rope Making Machine	Whiton	Textiles	1877
192319	Stretcher Frame	Witt	Graphic Arts	1877
192352	Combing Machine, Wool	Smith	Textiles	1877
192391	Spinning Register & Stop Motion	Saunders	Textiles	1877
192424	Spooling Machine Stop Motion	Fearon	Textiles	1877
192473	Spindle	Whitman	Textiles	1877
192479	Hide Fleshing Machine	Appleyard	Extractive Industries	1877
192493	Spindle & Bobbin	Draper	Textiles	1877
192531	Sugar Manufacture	Schmalz	Extractive Industries	1877
192546	Sewing Machine Presser Foot	Turner	Textiles	1877
192568	Sewing Machine Guide	Corbett	Textiles	1877
192580	Loom Shuttle Box Mechanism	Hickey	Textiles	1877
192582	Shoe Counter Making Machine	Kimball	Extractive Industries	1877
192624	Stencil Inking Process	Hix	Graphic Arts	1877
192655	Bobbin & Holder	Nealon	Textiles	1877
192659	Loom, Pile Fabric	Rothwell	Textiles	1877
192669	Picker Teeth Making Machine	Aldrich	Textiles	1877
192692	Loom Shuttle Spindle	Hamilton	Textiles	1877
192731	Sewing Machine Binder	Blasius	Textiles	1877
192766	Sewing Machine Folding Guide	Jonasson	Textiles	1877
192845	Saddler's Trimming Tool	Sulgrove	Extractive Industries	1877
192850	Chair, Rocking	Tostevin	Domestic Life	1877
192897	Loom Temple	Burns	Textiles	1877
192954	Printing Press Delivery Apparatus	Tucker	Graphic Arts	1877
192962	Cloth Measuring Machine	Baker	Textiles	1877

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
193006 †	Sign, Street	La France	Community Life	1877
193010	Kettle, Glue Pot	Lucas	Community Life	1877
193036	Book Binding	Reynolds	Extractive Industries	1877
193078	Railroad Coupling for Vacuum Brake	Eames	Transportation	1877
193094	Cotton Opener & Cleaner	Kitson	Textiles	1877
193097	Printing Press, Plate	Milligan	Graphic Arts	1877
193106	Spooler Rock Shaft, Yarn	Bancroft	Textiles	1877
193141	Spindle, Cordage Twisting	Brownell	Textiles	1877
193143	Clothes Pin	Clearwater	Textiles	1877
193191	Leather Crimping Machine	Smith	Extractive Industries	1877
193193	Cloth Finishing Machine	Springborn	Textiles	1877
193207	Thread Making Machine	Arnold	Textiles	1877
193327	Paper Envelope Cutter	Frost	Graphic Arts	1877
193346	Press, Copying	Powlett	Graphic Arts	1877
193445	Lasting Machine	Hatch	Extractive Industries	1877
193446	Lasting Machine	Hatch	Extractive Industries	1877
193447	Sole Edge Bending Machine	Henshall	Extractive Industries	1877
193477	Sewing Machine Presser Foot	Brown	Textiles	1877
193517	Sole Channeling Machine	Keats	Extractive Industries	1877
193538	Printing Machine, Board	Montgomery	Graphic Arts	1877
193596	Torch	Card	Domestic Life	1877
193615	Leather Dressing & Scouring Machine	Panton	Extractive Industries	1877
193718	Washing Machine	Nauss	Extractive Industries	1877
193782	Loom Harness Motion	Shinn	Textiles	1877
193806	Knife, Currier's	Cherrington	Extractive Industries	1877
193873	Sewing Machine Hemmer	Ioor	Textiles	1877
193887	Spinning Mule	McGovern	Textiles	1877
193998	Stereoscopic Print Method	Reynolds	Photographic History	1877
194037	Governor, Marine Engine	Fowle	Mechanical and Civil Engineering	1877
194047	Engine, Gas	Otto	Mechanical and Civil Engineering	1877
194071	Lamp, Forced Draft	Burbank	Domestic Life	1877
194079	Sewing Machine, Buttonhole	Dustin	Textiles	1877
194115	Heel Trimmer	Stirckler	Extractive Industries	1877
194135	Chair, Public Place	De Bonald	Domestic Life	1877
194218	Printing Press Ink Fountain	Campbell	Graphic Arts	1877
194245	Chemical, Cotton Sizing	Jenkins	Physical Sciences	1877
194266	Crib, Folding	Rope	Domestic Life	1877
194269	Spinning Mule	Schon	Textiles	1877
194273	Lock, Time	Towne	Mechanisms	1877
194389	Chair	Wakeman	Domestic Life	1877
194472	Photograph Coloring	Schultz	Photographic History	1877
194479	Sewing Machine Needle	Smith	Textiles	1877
194497	Paper Ruling Machine	Hickok	Graphic Arts	1877
194500	Candle, Electric	Sawyer	Electricity	1877
194517	Loom	Graham	Textiles	1877
194582	Felt Jacket Stretcher	Cole	Extractive Industries	1877
194591	Paper Pulp Wood Grinder	Fickett	Extractive Industries	1877
194595	Washboard	Gallup	Domestic Life	1877
194610	Sewing Machine, Buttonhole	Melhuish	Textiles	1877
194653	Firearm, Revolving	Crocker	Armed Forces History	1877
194658	Steering Apparatus, Marine	Davies	Transportation	1877
194743	Leather Surface Measuring Device	Tapley	Extractive Industries	1877
194759	Sewing Machine, Sack	Atwood	Textiles	1877
194866	Sole Making Machine	Gifford	Extractive Industries	1877
194896	Lock, Time	Dalton	Mechanisms	1877
194902	Printing Press, Rotary	Hainque	Graphic Arts	1877
194905	Leather Scrubbing Cylinder	Hawver	Extractive Industries	1877
195112	Scale, Bulk Cloth	Fairbanks	Physical Sciences	1877
195115	Printing Machine & Folding Apparatus	Ford	Graphic Arts	1877
195144	Grain Drill	Martin	Extractive Industries	1877
195428	Camera, Solar	Woodward	Photographic History	1877
195539	Lock, Time & Combination	Sargent	Mechanisms	1877

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
195767	Loom Stop Mechanism	Megson	Textiles	1877
195810	Fulling Mill	Eickemeyer	Textiles	1877
195845	Heel Counter Apparatus	Salomon	Extractive Industries	1877
195883	Loom Let Off	Buzzell	Textiles	1877
195885	Cotton Batting Folding Machine	Catlow	Textiles	1877
195887	Spinning Frame, Ring	Draper	Textiles	1877
195906	Spinning Machine Cop Builder	Stone	Textiles	1877
195932	Sewing Machine Feed Mechanism	Keith	Textiles	1877
195939	Sewing Machine	Macaulay	Textiles	1877
196026	Plow	Lawrence	Extractive Industries	1877
196072	Planter, Row & Drill	Champlin	Extractive Industries	1877
196073	Booting Jack	Chaplin	Extractive Industries	1877
196115	Chain, Drive	Ewart	Extractive Industries	1877
196197	Leather Splitting Machine	Dancel	Extractive Industries	1877
196198	Sewing Machine	Dimond	Textiles	1877
196222	Belt Tightener	Greene	Mechanical and Civil Engineering	1877
196300	Dental Plate Composition Mold	Knight	Medical Science	1877
196314	Jewelry	Sturdy	Extractive Industries	1877
196341	Planter Check Row Attachment	De Veaux	Extractive Industries	1877
196378	Dredge	Osgood	Mechanical and Civil Engineering	1877
196399	Firearm, Breech Loading	Sutter	Armed Forces History	1877
196451	Engine, Steam	Higginson	Mechanical and Civil Engineering	1877
196466	Paper Printing Surface Process	Maurice	Graphic Arts	1877
196473	Motor, Gas	Otto	Mechanical and Civil Engineering	1877
196486	Sewing Machine, Straw Braid	Sedmihradsky	Textiles	1877
196591	Camera	Moss	Photographic History	1877
196600	Speculum	Shiland	Medical Science	1877
196634	Paper Machine	Cornell	Extractive Industries	1877
196694	Loom	Oldfield	Textiles	1877
196723	Clothes Dryer & Fly Net	Sundquist	Domestic Life	1877
196748	Firearm, Breech Loading	Fox	Armed Forces History	1877
196759	Motor, Mercury Powered	Miller	Mechanical and Civil Engineering	1877
196769	Sewing Machine Embroidery Attachment	Rose	Textiles	1877
196776	Photograph Album	Beck	Photographic History	1877
196809	Sewing Machine, Wax Thread	Keith	Textiles	1877
196863	Sewing Machine, Quilting	Beck	Textiles	1877
196899	Plow, Harrow & Seeder	Hoffacker	Extractive Industries	1877
196909	Sewing Machine Feed Mechanism	Keith	Textiles	1877
196926	Railroad Car, Box	Murray	Transportation	1877
196927	Barrel Machine	Naylor, Jr.	Extractive Industries	1877
196954	Planter, Corn & Grain Drill	Terry	Extractive Industries	1877
197024	Grain Separator	Farquhar	Extractive Industries	1877
197052	Hoop Pole Splitting Machine	Peoples	Extractive Industries	1877
197080	Measure, Drill Cable	Barse	Mechanical and Civil Engineering	1877
197130	Sewing Machine Tuck Marker	Henry	Textiles	1877
197131	Loom Shuttle	Higgins	Textiles	1877
197192	Harvester	Whiteley	Extractive Industries	1877
197204	Harrow & Roller	Concannon	Extractive Industries	1877
197230	Jewelry Pin & Hook	Shanks	Extractive Industries	1877
197236	Loom Temple	Wright	Textiles	1877
197328	Truck, Hand	Byron	Transportation	1877
197364	Chain, Ornamental	Heeley	Extractive Industries	1877
197374	Braiding Machine	James	Textiles	1877
197465	Log Turner	Gleason	Extractive Industries	1877
197503	Cultivator	Utter	Extractive Industries	1877
197514	Cork Cutting Machine	Hammer	Extractive Industries	1877
197548	Washing Machine, Wool	Hall	Textiles	1877
197549	Planter, Corn	Hall	Extractive Industries	1877
197558	Stool, Folding	Matteson	Domestic Life	1877
197559	Shoe Welt Seam Finishing Machine	McCarter	Extractive Industries	1877
197575	Sewing Machine, Book	Theine	Graphic Arts	1877
197623	Plow	Finnegan	Extractive Industries	1877

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
197668	Wagon, Road	Saladee	Transportation	1877
197669	Wagon, Road	Saladee	Extractive Industries	1877
197671	Wagon, Road	Saladee	Extractive Industries	1877
197694	Printing Press Sheet Delivery	Tucker	Graphic Arts	1877
197700	Printing Press Sheet Delivery	Tucker	Graphic Arts	1877
197710	Watch Micrometer Regulator	Woerd	Mechanisms	1877
197732	Loom, Hair Cloth	Kenyon	Textiles	1877
197745	Fastening, Breast Pin	Smith	Extractive Industries	1877
197759	Motor	Bozerian	Mechanical and Civil Engineering	1877
197764	Rag Washing Machine	Cloudman	Extractive Industries	1877
197774	Planer, Blind Slat	Griffin	Extractive Industries	1877
197779	Pill Machine	Hill	Medical Science	1877
197825	Rake, Hand	Campbell	Extractive Industries	1877
197842	Governor, Gas	Foulis	Extractive Industries	1877
197903	Bug Remover	Scotland	Extractive Industries	1877
197912	Winding Machine, Yarn	Warburton	Textiles	1877
197918	Plow	Wiard	Extractive Industries	1877
197937	Bracelet	Lichtenfels	Extractive Industries	1877
198012	Lathe for Turning Angular Bodies	Fischlowitz	Extractive Industries	1877
198017	Plow, Sulky	Hamaker	Extractive Industries	1877
198019	Veneer Cutting Machine	Harris	Extractive Industries	1877
198028	Plow, Swivel	Knox	Extractive Industries	1877
198068	Plow Riding Attachment	Bailey	Extractive Industries	1877
198070	Cutter, Corn Stalk	Barnes	Extractive Industries	1877
198087	Telegraph, Telephonic	Edison	Electricity	1877
198106	Can Seaming Machine	Handy	Extractive Industries	1877
198120	Sewing Machine, Boot & Shoe	Keats	Textiles	1877
198153	Sewing Machine Bobbin Winder	Price	Textiles	1877
198207	Jewelry, Manufacture of Cabinet	Miller	Extractive Industries	1877
198230	Braiding Machine	Whelan	Textiles	1877
198236	Paper Pulp Wood Grinder	Burghardt	Extractive Industries	1877
198256	Peat Compressing Machine	Townsend	Extractive Industries	1877
198289	Basket	Fox	Textiles	1877
198319	Grain Drill Spring Hoe	Stoddard	Extractive Industries	1877
198320	Grain Drill Spring Hoe	Stoddard	Extractive Industries	1877
198336	Rake, Horse Hay	Bates	Extractive Industries	1877
198355	Threshing Machine	Crotzer	Extractive Industries	1877
198379	Telegraph Receiver, Electroharmonic	Gray	Electricity	1877
198429	Water Wheel, Turbine	Stewart	Mechanical and Civil Engineering	1877
198436	Light, Electric	Wallace	Electricity	1877
198440	Cloth Cutting Machine, Flock	Wilcox	Textiles	1877
198463	Cloth Finishing Machine	Leach	Textiles	1877
198473	Leather Rolling Machine	Stowe	Extractive Industries	1877
198540	Cultivator	Graner	Extractive Industries	1877
198555	Loom Harness Mechanism	Wilber	Textiles	1877
198611	Plow, Swivel	Hartmann	Extractive Industries	1877
198622	Leather Crimping Machine	Jamison	Extractive Industries	1877
198693	Sewing Machine Shuttle	Schumacher	Textiles	1877
198696	Basket	Sickler	Textiles	1877
198750	Seeder, Broadcast	Monroe	Extractive Industries	1878
198757	Knitting Machine, Straight	Tiffany	Textiles	1878
198778	Land Roller, Harrow & Grain Drill	Reynolds	Extractive Industries	1878
198787	Fabric Guiding Machine	Birch	Textiles	1878
198790	Sewing Machine	Briggs	Textiles	1878
198819	Railroad Car Wheel & Lubricator	Shelabarger	Transportation	1878
198845	Paper Pulp Reducing Machine	Haskins	Extractive Industries	1878
198853	Dental Articulator	Oehlecker	Medical Science	1878
198863	Generator, Water-Tube Steam	Trowbridge	Mechanical and Civil Engineering	1878
198876	Hat Stretching Machine	Eickemeyer	Textiles	1878
198878	Sheller, Corn	Fingar	Extractive Industries	1878
198922	Desk, School	June	Community Life	1878
198956	Winding Machine Stop Motion	Smith	Textiles	1878

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
198970	Sewing Machine	Corey	Textiles	1878
198975	Grain Separator	Geiss	Extractive Industries	1878
198982	Showcase	Howell	Community Life	1878
198986	Grain Separator	Kendrick	Extractive Industries	1878
199007	Telephone	Watson	Electricity	1878
199017	Cultivator	Benedict	Extractive Industries	1878
199040	Spooling Machine Bobbin Holder	Doak	Textiles	1878
199041	Telephone	Dolbear	Electricity	1878
199054	Tanning Leather	Goodwin	Physical Sciences	1878
199056	Hoop Making Machine	Greenwood	Extractive Industries	1878
199093	Plow, Reversible	Morris	Extractive Industries	1878
199141	Telephone	Berliner	Electricity	1878
199206	Sewing Machine, Buttonhole	Howard	Textiles	1878
199215	Plow	Mahoney	Extractive Industries	1878
199233	Grain Separator	Stevens	Extractive Industries	1878
199270	Fabric, Felt Manufacture	Daily	Textiles	1878
199344	Planter, Corn	Avery	Extractive Industries	1878
199359	Paper Machine Cylinder	Dunbar	Extractive Industries	1878
199386	Saw Mill Head Block	Whitney	Extractive Industries	1878
199387	Saw Mill Dog	Whitney	Extractive Industries	1878
199398	Plow	Babcock	Extractive Industries	1878
199415	Rawhide Breaking Machine	Coupe	Extractive Industries	1878
199477	Dental Engine	Starr	Medical Science	1878
199490	Fence Wire Retainer	Bain	Extractive Industries	1878
199496	Shelling Machine, Corn	Blair	Extractive Industries	1878
199500	Sewing Machine, Straw Braid	Bosworth	Textiles	1878
199516	Cornet	Conn	Musical Instruments	1878
199542	Chain, Ornamental	Heeley	Extractive Industries	1878
199584	Lathe, Wood Turning	Silver	Extractive Industries	1878
199590	Cotton Sweep	Speer	Extractive Industries	1878
199597	Hide Working Machine	Talpey	Extractive Industries	1878
199605	Flour Crushing Machine	Wegmann	Extractive Industries	1878
199622	Plow, Gang & Sulky	Daniels	Extractive Industries	1878
199670	Grain Scouring Apparatus	Throop	Extractive Industries	1878
199691	Cutter, Corn Stalk	Clark	Extractive Industries	1878
199730	Stave Dressing Machine	Miller	Extractive Industries	1878
199756	Road Scraper	Stubbs	Extractive Industries	1878
199783	Planter, Corn	Brown	Extractive Industries	1878
199802	Sewing Machine, Boot & Shoe	Dancel	Textiles	1878
199820	Drill, Corn	Fulgham	Extractive Industries	1878
199882	Cutter, Hay	Weichhart	Extractive Industries	1878
199893	Cutter, Straw	Baron	Extractive Industries	1878
199991	Sewing Machine Waxing Device	Pearson	Textiles	1878
200020	Type	Bettis	Graphic Arts	1878
200034	Hat Blocking & Banding Machine	Eickemeyer	Textiles	1878
200038	Plow, Sulky	Ferguson	Extractive Industries	1878
200058	Fastener, Glove	Havell	Extractive Industries	1878
200078	Hide Scouring Machine	McDonald	Extractive Industries	1878
200086	Loom Temple	Pearson	Textiles	1878
200090	Sewing Machine Attachment Holder	Rehfuss	Textiles	1878
200151	Road Scraper	Ruggles	Extractive Industries	1878
200175	Wrench, Pipe	Coleman	Community Life	1878
200196	Chain Link Forming Machine	Helm	Extractive Industries	1878
200232	Sole Channeling Tool	Turner	Extractive Industries	1878
200249	Plow, Sulky	Bradley	Extractive Industries	1878
200265	Wagon, Dumping	Dinkle	Extractive Industries	1878
200268	Reel	Elliott	Textiles	1878
200287	Cultivator Point Making Machine	Harper	Extractive Industries	1878
200288	Harvester	Harris	Extractive Industries	1878
200289	Harvester	Harris	Extractive Industries	1878
200299 †	Clothes Pin	Hotchkiss	Textiles	1878
200302	Cord Covering Machine	Huppelsberg	Textiles	1878

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
200308	Wagon Brake, Automatic	Johannesen	Extractive Industries	1878
200321	Flyer For Speeder & Fly Frame	Macomber	Textiles	1878
200362	Harvester, Cotton	Tripp	Extractive Industries	1878
200445	Dental Plate	Fahnestock	Medical Science	1878
200503	Cord Polishing & Finishing Machine	Buckton	Extractive Industries	1878
200507	Stave Jointer	Chapman	Extractive Industries	1878
200526	Fire Escape	Foster	Domestic Life	1878
200542	Sawing Machine, Circular	Jones	Extractive Industries	1878
200582	Mill, Metal Rolling	Swett	Mechanical and Civil Engineering	1878
200606	Sewing Machine Shuttle	Diehl	Textiles	1878
200640	Keyboard, Transposing	Agren	Musical Instruments	1878
200650	Plow, Sulky	Elmer	Extractive Industries	1878
200654	Paper Bag Machine	Glover	Extractive Industries	1878
200681	Cultivator	Allen	Extractive Industries	1878
200706	Bobbin & Spool	Fay	Textiles	1878
200729	Manure & Guano Distributer	Jordan	Extractive Industries	1878
200732	Watch Balance Gauge	Kinehan	Mechanisms	1878
200733	Barrel Trussing Machine	King	Extractive Industries	1878
200745	Loom Shuttle	Mills	Textiles	1878
200759	Printing Method, Autographic	Pumphrey	Graphic Arts	1878
200787	Plow, Corn	Brannan	Extractive Industries	1878
200814	Loom Temple	Allen	Textiles	1878
200861	Plow	Gale	Extractive Industries	1878
200911	Adding Machine	Hinkle	Mathematics	1878
200912	Shingle Cutting Machine	Hogan	Extractive Industries	1878
200922	Album, Easel	Koch, Jr.	Photographic History	1878
200927	Printing Machine, Rotary	Newsum	Graphic Arts	1878
200965	Fabric, Tubular Woven	Baker	Textiles	1878
201025	Plow, Sulky	Leidy	Extractive Industries	1878
201029	Grain Drill, Force Feed	Martin	Extractive Industries	1878
201056	Chair, Railway Car	Simpson	Domestic Life	1878
201075	Printer's Quoin	Whittlesey	Graphic Arts	1878
201079	Grain Drill, Force Feed	Winchell	Extractive Industries	1878
201083	Paper Pulp Manufacture	Allen	Extractive Industries	1878
201092	Bracelet Joint	Capron	Extractive Industries	1878
201099	Plow, Hillside	De Long	Extractive Industries	1878
201130	Spinning Machine	Stanley	Textiles	1878
201135	Chain, Ornamental	Verpillier	Extractive Industries	1878
201187	Coal Breaker	Markle	Extractive Industries	1878
201217	Railroad Car Truck	Banger	Transportation	1878
201248	Camera	Hudson	Photographic History	1878
201300	Grain Cleaning & Scouring Machine	Teahl	Extractive Industries	1878
201302	Spinning Ring	Trowbridge	Textiles	1878
201376	Saw Mill Head Block	Abrams	Extractive Industries	1878
201384	Harvester, Cotton	Boone	Extractive Industries	1878
201414	Spindle Bobbin Socket	Hastings	Textiles	1878
201424	Cotton Opener & Cleaner	Kitson	Textiles	1878
201470	Plow Cutter	Wansbrough	Extractive Industries	1878
201506	Boring & Mortising Machine	Doane	Extractive Industries	1878
201510	Plow	Eberle	Extractive Industries	1878
201526	Leather Stuffing Machine	Hildreth	Extractive Industries	1878
201540	Railroad Car Truck	Lord	Transportation	1878
201548	Tile Laying Machine	Mettler	Extractive Industries	1878
201562	Rake & Stalk Puller	Smith	Extractive Industries	1878
201579	Harvester & Mower	Wheeler, Jr.	Extractive Industries	1878
201596	Belt Tightener	Croft	Mechanical and Civil Engineering	1878
201629	Knitting Machine Yarn Delivery	Paul	Textiles	1878
201643	Grain Drill	Bogle	Extractive Industries	1878
201732	Cutter, Feed	Bartle	Extractive Industries	1878
201763	Cop Tube	Essex	Textiles	1878
201780	Milling Machine, Printer's Chase	Hartnett	Graphic Arts	1878
201802	Dynamometer, Test Yarn Strength	Lee	Textiles	1878

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201804	Stereoscope	Lewis	Photographic History	1878
201806	Cutting Machine, Splint	Lynch	Extractive Industries	1878
201835	Tape Holder	Rice	Textiles	1878
201847	Spinning Machine Spindle Step	Steele	Textiles	1878
201859	Railroad Car Window	Wood	Transportation	1878
201894	Potato Digger	Schwarz	Extractive Industries	1878
201940	Cotton Batting Making Machine	Norton	Textiles	1878
201975	Grain Separator	Adams	Extractive Industries	1878
201994	Pressing Machine, Seam	Collyer	Extractive Industries	1878
202026	Cultivator & Planter, Corn	Hamelback	Extractive Industries	1878
202039	Buckle, Suspender	McGill	Extractive Industries	1878
202097	Paper Pulp Making Machine	Doane	Extractive Industries	1878
202112	Cultivator	Leffler	Extractive Industries	1878
202123	Crimping Form, Shoe	Ryan	Extractive Industries	1878
202156	Book Fly-Leaf Making Machine	Crawley	Extractive Industries	1878
202211	Plaiting Machine	Wilson	Textiles	1878
202237	Sewing Machine Needle	Cross	Textiles	1878
202238	Cotton Gin	Crowson	Extractive Industries	1878
202291	Chair, Rocking	Spoerl	Domestic Life	1878
202293	Threshing Machine	Stevens	Extractive Industries	1878
202303	Sewing Machine Presser Foot & Guide	Trowbridge	Textiles	1878
202327	Chair, Convertible	Burnitz	Domestic Life	1878
202339	Loom Harness	Emmons	Textiles	1878
202414	Rawhide Breaking Machine	Coupe	Extractive Industries	1878
202418	Firearm Lock Mechanism	De Mouncie	Armed Forces History	1878
202422	Gate	Edgar	Extractive Industries	1878
202433	Distance & Velocity Recorder	Gobel	Physical Sciences	1878
202446	Buttonhole Cutter	Leypoldt	Textiles	1878
202448	Spindle, Silk Cleaning	Martin	Textiles	1878
202529	Hat Pouncing Machine	Eickemeyer	Textiles	1878
202531	Cutter, Corn Stalk	Forlow	Extractive Industries	1878
202538	Plow, Sulky	Glidden	Extractive Industries	1878
202549	Spooling Machine	Kershaw	Textiles	1878
202550	Doubling & Twisting Machine	Kershaw	Textiles	1878
202586 ††	Flushing Box for Water Closets	Rhoads	Domestic Life	1878
202664	Loom Shuttle Bobbin	Porter	Textiles	1878
202672	Wool & Cotton Separater	Slater	Textiles	1878
202675	Loom Picker Staff Strap	Stone	Textiles	1878
202679 ††	Treadmill, Dog Powered	Traxler	Mechanical and Civil Engineering	1878
202685	Bed, Camp	White	Domestic Life	1878
202698	Pulp Grinding Machine	Brightman	Extractive Industries	1878
202724	Baby Walker	Headler	Domestic Life	1878
202730	Furnace Gas Check, Blast	Jones	Extractive Industries	1878
202735	Sleeve Supporter	Lindsay	Extractive Industries	1878
202746	Plow	Olendorph, Jr.	Extractive Industries	1878
202751	Straw Cutter	Pierpont	Extractive Industries	1878
202766	Cotton Fiber Making Machine	Summers	Textiles	1878
202771	Sewing Machine Presser Foot	West	Textiles	1878
202780	Harrow	Barr	Extractive Industries	1878
202802	Harvester	Fassett	Extractive Industries	1878
202803	Grain Binder	Fassett	Extractive Industries	1878
202817	Plow	Haven	Extractive Industries	1878
202821	Engine, Compound Steam	Hoffman	Mechanical and Civil Engineering	1878
202857	Sewing Machine, Quilting	Morrell	Textiles	1878
202863	Grain Separator	Pitts	Extractive Industries	1878
202873	Harrow & Seeding Machine	Roberson	Extractive Industries	1878
202900	Cloth Cutting Machine	Warth	Textiles	1878
202901	Cloth Cutting Machine	Warth	Textiles	1878
202921	Street Car Door	Brill	Transportation	1878
202929	Loom Shuttle Bobbin	Buzzell	Textiles	1878
202931	Cotton Cleaner	Clarke	Extractive Industries	1878
202934	Desk, School	Curtis	Community Life	1878

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203013	Telegraph, Speaking	Edison	Electricity	1878
203014	Telegraph, Speaking	Edison	Electricity	1878
203015	Telegraph, Speaking	Edison	Electricity	1878
203018	Telegraph, Speaking	Edison	Electricity	1878
203025	Planter, Corn	Foster	Extractive Industries	1878
203027	Plow Riding Attachment	Freeman	Extractive Industries	1878
203075	Amalgamating Tub	Purvine	Extractive Industries	1878
203102	Sewing Machine Thread Controller	Barcellos	Textiles	1878
203139	Loom Picker	Gordon	Textiles	1878
203142	Embroidering Machine	Grobli	Textiles	1878
203143	Embroidering Machine	Grobli	Textiles	1878
203145	Lamp, Self Igniting	Haller	Domestic Life	1878
203176	Pin, Dress	McKnight	Extractive Industries	1878
203183	Loom, Circular	Morris	Textiles	1878
203189	Game Counter	Orth	Mathematics	1878
203195	Embroidering Machine	Grobli	Textiles	1878
203244	Spinning Mule Winder Regulator	Colbrook	Textiles	1878
203252	Desk, School	Elsey	Community Life	1878
203287	Sewing Machine Buttonhole Attachment	Morris	Textiles	1878
203311	Cutter, Stalk	Adams	Extractive Industries	1878
203335	Printing Press, Platen Jobber	Gilman	Graphic Arts	1878
203342	Lamp Burner	Hinrichs	Domestic Life	1878
203344	Photographic Shutter	Johnson	Photographic History	1878
203352	Harvester	Maddin	Extractive Industries	1878
203355	Fulling Mill	Mase	Extractive Industries	1878
203401 †	Cotton Bale Tie	Battle	Textiles	1878
203411	Lamp, Electric	Brush	Electricity	1878
203412	Magneto Electric Machine	Brush	Electricity	1878
203413	Dynamo Electrical Machine Armature	Brush	Electricity	1878
203425	Locket	Cox	Extractive Industries	1878
203426	Bracelet	Cox	Extractive Industries	1878
203432	Plow, Sulky	Eberhart	Extractive Industries	1878
203440	Heel Making Machine	Glidden	Extractive Industries	1878
203448	Weather Strip	Harris	Domestic Life	1878
203453	Cutter, Vegetable	Hewitt	Extractive Industries	1878
203465	Printing Machine, Plate	Kenworthy	Graphic Arts	1878
203479	Gate, Farm	Miller	Extractive Industries	1878
203497	Fastener, Button	Platt	Extractive Industries	1878
203531	Carpet Tacker & Stretcher	Briggs	Domestic Life	1878
203542	Lamp Wick Raiser	Hinks	Domestic Life	1878
203572	Loom Shuttle Motion	Widmer	Textiles	1878
203632	Spinning Machine	Mackie	Textiles	1878
203648	Grain Separator	Redd	Extractive Industries	1878
203653	Loom Shuttle	Schurheck	Textiles	1878
203654	Stave Jointing Machine	Seaman	Extractive Industries	1878
203656	Cultivator, Wheel	Sexton	Extractive Industries	1878
203668	Plow Colter	Steller	Extractive Industries	1878
203683	Spinning Ring	Wheat	Textiles	1878
203754	Spinning Bobbin, Mohair	Mitchell	Textiles	1878
203805	Lighter, Cigar	Wellington	Domestic Life	1878
203844	Candle, Electric	Longworth	Electricity	1878
203856	Engraving Block	Setchell	Graphic Arts	1878
203857	Net Making Machine	Squire	Textiles	1878
203864	Grain Separator	Wood	Extractive Industries	1878
203874	Grain Separator	Barnes	Extractive Industries	1878
203884	Engine, Wind	Brayman	Extractive Industries	1878
203895	Loom	Davis	Textiles	1878
203904	Sewing Machine	Follett	Textiles	1878
203912	Railroad Car Coupling	Hills	Transportation	1878
203921	Dental Gold Filling	Kearsing	Medical Science	1878
203951	Planter, Seed	Smith	Extractive Industries	1878
203964	Bracelet Fastening	Van Pragg	Extractive Industries	1878

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203997	Planter, Corn	Brown	Extractive Industries	1878
203998	Watch Plate	Buck	Mechanisms	1878
204027	Telephone, Speaking	Gray	Electricity	1878
204029	Telephone, Speaking	Gray	Electricity	1878
204044	Engine, Wind	Hollingsworth	Mechanical and Civil Engineering	1878
204077	Paper Pulp Grinding Machine	Patrick	Extractive Industries	1878
204093	Planter, Corn	Runstetler	Extractive Industries	1878
204145	Rubber Cutting Machine	Ford	Extractive Industries	1878
204149	Jewelry Wire Trimming	Heckmann	Extractive Industries	1878
204192	Saw Mill Head Block	Brett	Extractive Industries	1878
204213	Loom Picker	Grilley	Textiles	1878
204231	Chair, Invalid	Jones	Medical Science	1878
204276	Thrasher, Clover Hulling Attachment for	Allonas	Extractive Industries	1878
204294	Sewing Machine Needle Bar	Cook	Textiles	1878
204329	Grain Binder	Howe	Extractive Industries	1878
204365	Grain Drill Spring Hoe	Patric	Extractive Industries	1878
204404	Game Counter	Wessmann	Mathematics	1878
204426	Knitting Machine Cam	Denzler	Textiles	1878
204428	Bevel, Try Square & Miter	Eaton	Community Life	1878
204429	Sewing Machine	Elderfield	Textiles	1878
204438	Revolver	Johnson	Armed Forces History	1878
204444	Desk, School	Merz	Community Life	1878
204486	Lamp, Sportsman's	Ferguson	Domestic Life	1878
204495	Braid Holder	Lyon	Textiles	1878
204513	Plow	Underhill	Extractive Industries	1878
204523	Braid or Ribbon Clasp	Barrows	Textiles	1878
204540	Wagon Brake, Automatic	Collins	Extractive Industries	1878
204546	Carpet	Duckworth	Textiles	1878
204548	Bracelet	Durand	Extractive Industries	1878
204604	Sewing Machine	Heberling	Textiles	1878
204636	Tricycle	Unzicker	Transportation	1878
204657	Photographic Process, Panoramic	Decker	Photographic History	1878
204704	Sewing Machine, Plaiting	Beukler	Textiles	1878
204717	Loom Shuttle Attachment	Doherty	Textiles	1878
204757	Press, Hay	Price	Extractive Industries	1878
204760	Photographic Process	Rundle	Photographic History	1878
204789	Sewing Machine Needle Clamp	Barclay	Textiles	1878
204800	Chain, Ornamental	Church	Extractive Industries	1878
204801	Spoke Throating Machine	Cramer	Textiles	1878
204806	Lamp, Self Lighting Lighthouse	Forrest	Domestic Life	1878
204813	Thresher	Glover	Extractive Industries	1878
204832	Spinning Ring & Traveler	Lanphear	Textiles	1878
204841	Plow Attachment	Munson	Extractive Industries	1878
204849	Mill	Sherwin	Extractive Industries	1878
204864	Sewing Machine, Broom	Varicas	Textiles	1878
204889	Grain Separator	Esselstyn	Extractive Industries	1878
204890	Plow, Sulky	Foster	Extractive Industries	1878
204924	Governor, Steam Engine	Thompson	Mechanical and Civil Engineering	1878
204925	Planter, Corn	Tyler	Extractive Industries	1878
204941	Planter, Seed	Barlow	Extractive Industries	1878
204951	Cotton Condenser	Cook	Textiles	1878
204963	Lasting Machine	Gerred	Extractive Industries	1878
204998	Plow, Vineyard	Ross	Extractive Industries	1878
205020	Planter, Seed	West	Extractive Industries	1878
205021	Tool, Nipping & Clinching	Whightsil	Community Life	1878
205058	Cotton Picker	Custer	Extractive Industries	1878
205080	Buttonhole Lining Making Machine	Harris	Textiles	1878
205092	Harvester	Howes	Extractive Industries	1878
205144	Lamp, Electric	Sawyer	Electricity	1878
205174	Planter, Seed	Cleveland	Extractive Industries	1878
205194	Ice Locomotive	Laine	Extractive Industries	1878
205230	Veneer Cutting Machine	Anderson	Extractive Industries	1878

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205235	Harvester	Bordwell	Extractive Industries	1878
205243	Sewing Machine Needle	Carey	Textiles	1878
205246	Bobbin	Crowley	Textiles	1878
205254	Sewing Machine Shuttle	Elliott	Textiles	1878
205264	Dropper, Corn	Hartsock	Extractive Industries	1878
205281	Cloth Finishing Machine	Marble	Textiles	1878
205285	Grain Drill	Mead	Extractive Industries	1878
205303	Lighting System, Electric	Sawyer	Electricity	1878
205307	Warping Machine	Shaw	Textiles	1878
205310	Potato Digger	Smiley	Extractive Industries	1878
205317	Plow & Harrow	Teague	Extractive Industries	1878
205354	Scale, Weighing	Cochran	Physical Sciences	1878
205355	Basket	Cole	Textiles	1878
205423	Harvester	Ruthrauff	Extractive Industries	1878
205440	Mill, Pulverizing	Sturtevant	Extractive Industries	1878
205445	Organ, Reed	Trowbridge	Musical Instruments	1878
205498	Plow, Rotary Mold-Board	Palmer	Extractive Industries	1878
205522	Rack, Horse	Blair	Extractive Industries	1878
205532	Sewing Machine Bobbin Winder	Duchemin	Textiles	1878
205593	Heel Shaver	Warren	Extractive Industries	1878
205608	Harrow, Wheel	Bramer	Extractive Industries	1878
205623 ††	Scale, Platform Weighing	Fairbanks	Physical Sciences	1878
205638	Carpet	Hardwick	Textiles	1878
205652	Nailing Machine, Shoe	Kimball	Extractive Industries	1878
205698	Sewing Machine	Stewart	Textiles	1878
205726	Skiving Machine	Carter	Extractive Industries	1878
205742	Survey Compass Telescope	Gurley	Physical Sciences	1878
205752	Plow, Sulky	Lane	Extractive Industries	1878
205794	Loom Shuttle Box Motion	Goodyear	Textiles	1878
205807	Photograph Coloring Process	Pennington	Photographic History	1878
205829	Mechanical Movements	Blackburn	Mechanical and Civil Engineering	1878
205834	Shoemaker's Lap Iron	Burkle	Extractive Industries	1878
205836	Bracelet	Carpenter	Extractive Industries	1878
205892	Grain Drill	Nauman	Extractive Industries	1878
205923	Barrel Making Machine	Thompson	Extractive Industries	1878
205969	Clod Crusher	Locke	Extractive Industries	1878
206002	Button, Sleeve	Chandler	Extractive Industries	1878
206019	Lasting Tool, Hand	Hinds	Extractive Industries	1878
206026	Punching Machine	Krutzsch	Community Life	1878
206039	Harrow	Platt	Extractive Industries	1878
206068	Loom, Wire Cloth	Asbach	Textiles	1878
206097	Cotton Gin	Etheridge	Extractive Industries	1878
206116	Mower	Kirby	Extractive Industries	1878
206136	Adding Stick	Roche	Mathematics	1878
206145	Heel Stiffener Machine	Smith	Extractive Industries	1878
206146	Lock, Time	Stockwell	Mechanisms	1878
206155	Spinning Ring Holder	Wattles	Textiles	1878
206162	Speculum	Bradford	Medical Science	1878
206168	Hat Stretching Machine	Eickemeyer	Textiles	1878
206192	Washing Machine, Wool	Pendleton	Textiles	1878
206229	Grain Separator	Constant	Extractive Industries	1878
206239	Sewing Machine, Embroidering	House	Textiles	1878
206258	Sheller, Corn	Packer	Extractive Industries	1878
206329	Sewing Machine Hemmer	Holcomb	Textiles	1878
206334	Plow Colter	Jarrell	Extractive Industries	1878
206375	Sewing Machine Bobbin Winder	White	Textiles	1878
206404	Sawing Machine, Drag	Ronsome	Extractive Industries	1878
206410	Ruler & Paper Tearer	Adler	Mathematics	1878
206444	Planter & Cultivator, Seed	Harris	Extractive Industries	1878
206458	Harrow Hinge	Jory	Extractive Industries	1878
206490	Harrow	Schaumburg	Extractive Industries	1878
206590	Street Car Starter	Lynn	Transportation	1878

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206651	Cloth Folding Machine	Warth	Textiles	1878
206667	Sewing Machine Guide	Dimond	Textiles	1878
206669	Sewing Machine Guide	Emery	Textiles	1878
206677	Lock, Time	Kook	Mechanisms	1878
206678	Lock, Time	Kook	Mechanisms	1878
206718	Pressing Machine, Cloth	Gessner	Textiles	1878
206729	Lantern	Hayden	Domestic Life	1878
206732	Plow, Riding	Higgins	Extractive Industries	1878
206743	Sewing Machine	Martin, Jr.	Textiles	1878
206750	Harrow	Ross	Extractive Industries	1878
206774	Sewing Machine Thread Tension	Conklin	Textiles	1878
206777	Fastening, Jewelry	Dolloff	Extractive Industries	1878
206818	Plow Colter	Oxenford	Extractive Industries	1878
206834	Grain Binder	Seiberling	Extractive Industries	1878
206848	Sewing Machine, Glove	Wollenberg	Textiles	1878
206872	Lock, Time	Hall	Mechanisms	1878
206880	Plow	Johnson	Extractive Industries	1878
206943	Land Leveler	Griffin	Extractive Industries	1878
206954	Bolt Holder	Leete	Community Life	1878
206960	Lamp & Stove	Moore	Domestic Life	1878
206962	Lumber Trimming Machine	Nichols	Extractive Industries	1878
206974	Cultivator	Sackett	Extractive Industries	1878
206977	Hop Press	Sands	Extractive Industries	1878
206981	Lock, Time	Stewart	Mechanisms	1878
206992	Sewing Machine, Straw Braid	Young	Textiles	1878
207004	Sewing Machine Shuttle	Bouscay	Textiles	1878
207031	Marker, Corn	Harner	Extractive Industries	1878
207035	Sewing Machine, Blind Stitch	Hoffman	Textiles	1878
207081	Hide Working Machine	Talpey	Extractive Industries	1878
207088	Lantern	Viereck	Domestic Life	1878
207168	Firearm, Revolving	Erskine	Armed Forces History	1878
207212	Paper Cutting Machine	Shaffer	Extractive Industries	1878
207223	Shoe Shiving Counters	Tripp	Extractive Industries	1878
207230	Sewing Machine	Wensley	Textiles	1878
207236	Grain Separator	Barnard	Extractive Industries	1878
207259	Belt Stretching Machine	Dodge	Extractive Industries	1878
207314	Lamp	Spencer	Domestic Life	1878
207369	Lamp	Scholle	Domestic Life	1878
207391	Engine, Hydraulic	Chandler	Mechanical and Civil Engineering	1878
207400	Sewing Machine	Dimond	Textiles	1878
207416	Grain Separator	Hartwell	Extractive Industries	1878
207429	Type Dressing Machine	Mason	Graphic Arts	1878
207436	Telephone, Mechanical	Parsons	Electricity	1878
207443	Hoeing Machine	Prout	Extractive Industries	1878
207448	Flour Bolting Machine	Schoenleben	Extractive Industries	1878
207454	Sewing Machine	Steward	Textiles	1878
207530	Plow Stock	Kirksey	Extractive Industries	1878
207534	Hop Picking Machine	Locke	Extractive Industries	1878
207594	Road Grader	Donason	Extractive Industries	1878
207635	Wood Bending Process	White	Extractive Industries	1878
207648	Sewing Machine Thread Cutter	Flather	Textiles	1878
207674	Plow, Sulky	Palmer	Extractive Industries	1878
207717	Wood Polishing Machine	Creager	Extractive Industries	1878
207739	Loom Picker	Holbrook	Textiles	1878
207740	Street Car Fare Register	Hornum	Transportation	1878
207745	Sewing Machine Treadle	Jonte	Textiles	1878
207757	Cutter, Straw	Matthews	Extractive Industries	1878
207796	Plaiting Machine	Bradley	Textiles	1878
207806	Book Binding	Hasbrouck	Extractive Industries	1878
207834	Plow	Wadleigh	Extractive Industries	1878
207842	Grain Separator	Becker	Extractive Industries	1878
207851	Tacking Machine	Carver	Extractive Industries	1878

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
207895	Plow	Reid	Extractive Industries	1878
207902	Bale Band Tightener	Sheppard	Extractive Industries	1878
207912	Cloth Measuring Machine	Talcott	Textiles	1878
207918	Calculating Machine	Verea	Mathematics	1878
207928	Sewing Machine, Leather	Wood	Textiles	1878
207930	Leather Dressing Machine	Alexander	Extractive Industries	1878
207936	Engine & Pump, Steam	Baker	Mechanical and Civil Engineering	1878
207960	Plow	Gentzsch	Extractive Industries	1878
207993	Plow, Ditching	Stuart	Extractive Industries	1878
208015	Planter, Corn	Heckman	Extractive Industries	1878
208021	Sewing Machine Shuttle	Leavitt	Textiles	1878
208039	Book Support	Schoch	Extractive Industries	1878
208041	Leather Skiving Machine	Schwanengel	Extractive Industries	1878
208042	Clevis	Search	Extractive Industries	1878
208048	Plow	Strait	Extractive Industries	1878
208059	Wrench, Nut	Birch	Community Life	1878
208084	Weeder	Grant	Extractive Industries	1878
208114	Photomechanical Printing	Obernetter	Photographic History	1878
208119	Press, Baling	Phillips	Extractive Industries	1878
208156	Lasting Machine	Copeland	Extractive Industries	1878
208208	Windmill	Smith	Mechanical and Civil Engineering	1878
208231	Steering Apparatus, Steam	Gates	Transportation	1878
208250	Hook, Snap	Main	Extractive Industries	1878
208252	Lamp, Electric	Maxim	Electricity	1878
208262	Planter, Seed	Patric	Extractive Industries	1878
208292	Paper Pulp Engine Valve	Carroll	Extractive Industries	1878
208299	Telephone, Speaking	Edison	Electricity	1878
208359	Printing Machine Gripper Motion	Babcock	Graphic Arts	1878
208407	Sewing Machine, Broom	McCombs	Textiles	1878
208413	Horse Power	Miller	Extractive Industries	1878
208420	Wood Work, Ornamental	Ostrum	Extractive Industries	1878
208426	Plow, Sulky	Siegordner	Extractive Industries	1878
208458	Ironing Machine	Bruen	Extractive Industries	1878
208460	Cutter, Straw & Feed	Burkholder	Extractive Industries	1878
208463	Telephone Switch	Cheever	Electricity	1878
208472	Sawing Machine	Giles	Extractive Industries	1878
208474	Urn, Hot Water	Kenny	Domestic Life	1878
208497	Grading & Ditching Machine	Skinner	Extractive Industries	1878
208534	Shoe Counter Stiffener Shaper	Moffitt	Extractive Industries	1878
208592	Paper Ruling Machine, Ink Feeder for	Handy	Graphic Arts	1878
208593	Knife, Currier's	Hansen	Extractive Industries	1878
208594 †	Wash Board	Harper	Domestic Life	1878
208652	Seeding Machine, Force Feed	Van Brunt	Extractive Industries	1878
208703	Transplanter	Avery	Extractive Industries	1878
208774	Spool & Bobbin	Wait	Textiles	1878
208834	Grain Drill	Mast	Extractive Industries	1878
208857	Railroad Car Truck	Sisum	Transportation	1878
208875	Fastening, Brooch	Zierleyn	Extractive Industries	1878
208885	Planter, Corn	Brigham	Extractive Industries	1878
208911	Sewing Machine Hemmer	Lakin	Textiles	1878
208914	Planter, Grain	McBonn	Extractive Industries	1878
208920	Cloth Cutting Machine	Muehling	Textiles	1878
208929	Fuel Compressing Apparatus	Rosewarne	Extractive Industries	1878
208943	Shoe Plate, Metallic	Wissen	Costume	1878
208948	Horse Power	Baker	Extractive Industries	1878
208956	Camera	Cadett	Photographic History	1878
208959	Leather Skiving Machine	Clough	Extractive Industries	1878
208968	Ear Ring	Dolloff	Extractive Industries	1878
208982	Grain Drill Cleaner	Lucas	Extractive Industries	1878
209032	Horse Power	Farquhar	Extractive Industries	1878
209036	Photomechanical Printing	Freeman	Photographic History	1878
209047	Harvester Reel	Hodges	Extractive Industries	1878

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209049	Cotton Gin	Hull	Textiles	1878
209067	Plow	Myers	Extractive Industries	1878
209075	Sewing Machine Tuck Marker	Rehfuss	Textiles	1878
209106	Rope Making Machine	Binns	Textiles	1878
209117	Stirrup	Flora	Extractive Industries	1878
209126	Sewing Machine, Wax Thread	Keith	Textiles	1878
209152	Fulling Mill	Arnold	Extractive Industries	1878
209174	Plow	Lane	Extractive Industries	1878
209175	Plow, Sulky	Lane	Extractive Industries	1878
209177	Grain Cleaning Machine	Maloney	Extractive Industries	1878
209197	Paper Pulp Wood Grinding Machine	Shaw	Extractive Industries	1878
209199	Spinning Machine Spindle	Stanley	Textiles	1878
209229	Fulling Mill Measuring Attachment	Clark	Textiles	1878
209286	Disintegrating Hops Stalks	Nordlinger	Textiles	1878
209289	Telephone, Speaking	Phelps	Electricity	1878
209293	Planter, Corn	Reynolds	Extractive Industries	1878
209298	Hide Scouring Machine	Sheldon	Extractive Industries	1878
209311	Barrel Head Making Machine	Wason	Extractive Industries	1878
209317	Spinning Mule	Baldwin	Textiles	1878
209318	Spinning Mule	Baldwin	Textiles	1878
209332	Stove Oven	Darling	Domestic Life	1878
209374	Plow, Sulky	Arnett	Extractive Industries	1878
209376	Picker Lag, Rag	Belser	Textiles	1878
209401	Cultivator	Johnson	Extractive Industries	1878
209419	Loom Temple	Pearson	Textiles	1878
209481	Cultivator	Jennings, Jr.	Extractive Industries	1878
209489	Spinning Machine Spindle Bearing	Macomber	Textiles	1878
209521	Crystallotype Making Process	Schedler	Graphic Arts	1878
209526	Tobacco Plug Maker	Venable	Extractive Industries	1878
209532	Dynamo Electric Machine	Weston	Electricity	1878
209533	Desk, School	Whitbeck	Community Life	1878
209562	Surveying Instrument Tripod Head	Gurley	Physical Sciences	1878
209613	Firearm, Breech Loading	Fay	Armed Forces History	1878
209634	Typewriter	Ward	Mechanisms	1878
209658	Measure, Registering Tape	Comly	Community Life	1878
209670	Planter, Corn	Dunne	Extractive Industries	1878
209671	Planter, Corn	Du Souchet	Extractive Industries	1878
209690	Adding Machine	James	Mathematics	1878
209711	Ice Cutting Apparatus	Pierpont	Extractive Industries	1878
209714	Loom Shuttle Box Motion	Renwick	Textiles	1878
209717	Planter, Corn	Sammons	Extractive Industries	1878
209727	Spinning Flyer Lock	Thorwarth	Textiles	1878
209731	Leather Folding Machine	Walden	Extractive Industries	1878
209732	Shoe Upper Fitting Machine	Walden	Extractive Industries	1878
209733	Leather Folding Machine	Walden	Extractive Industries	1878
209747	Roofing Machine, Sheet Metal	Belt	Mechanical and Civil Engineering	1878
209748	Firearm Magazine	Bennett	Armed Forces History	1878
209758	Plow	Goodyear	Extractive Industries	1878
209769	Tag Holder for Mail Bags	McMurray	Extractive Industries	1878
209786	Crocheting Machine	Young	Textiles	1878
209799	Loom Harness	Crowell	Textiles	1878
209843	Sewing Machine	Wells	Textiles	1878
209847	Bracelet Spring	Young	Extractive Industries	1878
209853 ††	Windmill	Benson	Mechanical and Civil Engineering	1878
209862 †	Engine, Wind	Cook	Transportation	1878
209890	Railroad Car Platform	Hien	Transportation	1878
209893	Testing Machine, Metal	Huston	Mechanical and Civil Engineering	1878
209947	Engine, Wind	Walling	Extractive Industries	1878
209992	Locomotive Smoke Stack	Thornton	Transportation	1878
210047	Plow Colter	Meikle	Extractive Industries	1878
210048	Fastener, Metallic	McGill	Extractive Industries	1878
210067	Sounding Apparatus, Deep Sea	Thomson	Physical Sciences	1878

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210074	Sheller, Corn	Adams	Extractive Industries	1878
210093	Rake, Horse Hay	Calkins	Extractive Industries	1878
210097	Paper Machine Felt Stretcher	Clark	Extractive Industries	1878
210111	Planter, Seed	Fitzsimons	Extractive Industries	1878
210116	Printing Machine, Plate	Guy	Graphic Arts	1878
210119	Bracelet	Heckmann	Extractive Industries	1878
210183	Leather Skiving Machine	Carter	Extractive Industries	1878
210201	Plow	Jefferson	Extractive Industries	1878
210229	Wood, Ornamental Manufacture	White	Extractive Industries	1878
210258	Signal Box, Electric Register	Johnson	Electricity	1878
210292	Loom Shuttle	Briggs	Textiles	1878
210307	Heel Stiffener Molding Apparatus	Elliott	Extractive Industries	1878
210327	Sewing Machine Counter Guide	Hollis	Textiles	1878
210330	Sewing Machine Shuttle	Hunter	Textiles	1878
210357	Spinning Machine Spindle	Rabbeth	Textiles	1878
210358	Spinning Machine Spindle	Rabbeth	Textiles	1878
210360	Ore Pulverizing Mill	Rawlins	Extractive Industries	1878
210364	Grain Drill	Runyan	Extractive Industries	1878
210425	Plow, Riding	Hughes	Extractive Industries	1878
210445	Camera, View	Bergstresser	Photographic History	1878
210521	Paper Machine Pulp Screen	Gould	Extractive Industries	1878
210525	Harrow	Hansley	Extractive Industries	1878
210553	Washer Cutter	Palmer	Extractive Industries	1878
210565	Burring Machine, Wool	Sargent	Textiles	1878
210569	Cultivator & Seeder	Sherrill	Extractive Industries	1878
210589	Capsule Filling Apparatus	Whitfield	Medical Science	1878
210622	Mowing Machine	Minnick	Extractive Industries	1878
210624	Lantern	Nahe	Domestic Life	1878
210636	Wagon, Road	Saladee	Transportation	1878
210642	Railroad Safety Gate	Stearns	Transportation	1878
210644	Railroad Car Truck	Tait	Transportation	1878
210670	Loom Shuttle Box Mechanism	Colvin	Textiles	1878
210677	Water Closet	Demarest	Mechanical and Civil Engineering	1878
210708	Jack, Lifting	Platt	Community Life	1878
210719	Grain Drill	Smith	Extractive Industries	1878
210726	Road Scraper	Thaxton	Extractive Industries	1878
210736	Loom, Leno	Aldred	Textiles	1878
210747	Thrashing Machine	Bronson	Extractive Industries	1878
210754	Bridge, Truss	Conklin	Mechanical and Civil Engineering	1878
210770	Hat Stretcher	Eickemeyer	Textiles	1878
210776	Telephone, Speaking	Gray	Electricity	1878
210782	Sewing Machine, Book	Johnson	Graphic Arts	1878
210809	Lamp, Electric	Sawyer	Electricity	1878
210829	Sole Trimmer	Westgate	Extractive Industries	1878
210853	Paper Pulp Washer	Hollingsworth	Extractive Industries	1878
210861	Cultivator	Knowlton	Extractive Industries	1878
210866	Boring Machine for Brush Blocks	Mahle	Extractive Industries	1878
210869	Fringe	Moll	Textiles	1878
210877	Plow Clevis	Powers	Extractive Industries	1878
210915	Engine, Hydraulic	Carpenter	Mechanical and Civil Engineering	1878
210930	Cotton Opener & Cleaner	Ellis	Textiles	1878
210961	Shoe Stiffener Mold	Record	Extractive Industries	1878
210977	Bobbin	Wait	Textiles	1878
211002	Plow	Dickerson	Extractive Industries	1878
211096	Grindstone Frame	Hoppen	Mechanical and Civil Engineering	1879
211107	Carving Machine	Pollock	Mechanical and Civil Engineering	1879
211122	Mower	Wilbur	Extractive Industries	1879
211126	Loom Shuttle Box Motion	Barker	Textiles	1879
211149	Mallet	Goddard	Extractive Industries	1879
211175	Chair	Newell	Domestic Life	1879
211186	Card Setting Machine	Russell	Textiles	1879
211215	Washing Machine	Bennett	Textiles	1879

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
211217	Loom Weft Fork	Brainard	Textiles	1879
211218	Spindle Bearing	Buttrick	Textiles	1879
211231	Photograph Preparation	Evans	Photographic History	1879
211243	Loom Shuttle	Leary	Textiles	1879
211281	Mill, Grinding	Wagner	Extractive Industries	1879
211292	Grinding Roller, Grain	Braun	Extractive Industries	1879
211293	Grain Binder	Castle	Extractive Industries	1879
211300	Skiving Machine	Kreig	Extractive Industries	1879
211337	Sounding Board, Musical Instrument	Marx	Musical Instruments	1879
211364	Ore Mill	Abbe	Extractive Industries	1879
211370	Planter, Corn	Bagley	Extractive Industries	1879
211372	Plow, Sulky Gang	Barr	Extractive Industries	1879
211383	Mill, Grinding	Custer	Extractive Industries	1879
211422	Sewing Machine Gatherer	Onderdonk	Textiles	1879
211427	Shoe Shaping Machine	Ross, Jr.	Extractive Industries	1879
211438	Dental Impression Cup	Toomey	Medical Science	1879
211444	Paper Machine Wire Cloth	Van Houten	Textiles	1879
211472	Thrasher & Huller, Grain	Jones	Extractive Industries	1879
211499	Wagon, Side Bar	Curtis	Extractive Industries	1879
211506	Lasting Machine	Glidden	Extractive Industries	1879
211531	Dovetailing Machine	Stengel	Extractive Industries	1879
211557	Plow	Eavenson	Extractive Industries	1879
211566	Cotton Gin	Gwathney	Extractive Industries	1879
211574	Sewing Machine Hemmer	Hoffman	Textiles	1879
211580	Buckle	Molloy	Extractive Industries	1879
211601	Drill Tooth, Seed	Springer	Extractive Industries	1879
211607	Railroad Crossing	Wharton, Jr.	Transportation	1879
211622	Planter, Corn	Crease	Extractive Industries	1879
211662	Plow, Sulky	Hunt	Extractive Industries	1879
211679	Sewing Machine Ruffler	Wilson	Textiles	1879
211682	Stencil, Autographic	Allen	Graphic Arts	1879
211707	Tongs, Pipe	Cowl	Community Life	1879
211718	Loom, Power	Duckworth	Textiles	1879
211724	Plow	Fosgate	Extractive Industries	1879
211733	Pill Machine	Hill	Medical Science	1879
211785	Separator, Middling	Reimers	Extractive Industries	1879
211793	Lamp	Sarre	Domestic Life	1879
211807 ††	Lifeboat	Tremberger	Transportation	1879
211843	Plow	Fogarty	Extractive Industries	1879
211848	Paper Folding Machine	Hoe	Extractive Industries	1879
211871	Cultivator & Planter, Corn	Swartout	Extractive Industries	1879
211877	Copier, Writing	De Zuccato	Graphic Arts	1879
211903	Drawing Frame	Grayson	Textiles	1879
211914	Barrel Trussing Machine	King	Textiles	1879
211915	Lamp, Carriage	Koeford	Domestic Life	1879
211957	Photographic Apparatus	Blair	Photographic History	1879
211958	Plow, Wheel	Blanchard	Extractive Industries	1879
211975	Micrometer Screw Gauge	Dickinson	Mechanical and Civil Engineering	1879
211988	Stencil, Paper	Gifford	Graphic Arts	1879
212000 †	Vegetable Assorter	Heinz	Extractive Industries	1879
212025	Loom, Circular	Marshall	Textiles	1879
212049	Mill, Grinding	Peck	Extractive Industries	1879
212066	Drill, Ratchet	Steber	Community Life	1879
212088	Planter, Seed	Barlow	Extractive Industries	1879
212099	Photographic Lens	Knapp	Photographic History	1879
212102	Carding Machine Driving Mechanism	Mallison	Textiles	1879
212120	Loom Reed	Adamson	Textiles	1879
212122	Sewing Machine Trimmer	Bayley	Textiles	1879
212123	Chair, Rocking	Bradish	Domestic Life	1879
212152	Wagon, Side Bar	O'Farrell	Extractive Industries	1879
212183	Light Regulator, Electric	Brush	Electricity	1879
212193	Plow	Clover	Extractive Industries	1879

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212202	Knitting Machine, Circular	Dow	Textiles	1879
212204	Harrow	Emery	Extractive Industries	1879
212234	Plow, Wheel	Kimball	Extractive Industries	1879
212253	Sole Edge Trimmer	Moffitt	Extractive Industries	1879
212273	Coffin	Shannon	Community Life	1879
212274	Nailing Machine, Shoe	Shepherd	Extractive Industries	1879
212280	Loom Temple	Stamour	Textiles	1879
212295	Plow	Woodward	Extractive Industries	1879
212297	Jewelry Ball Head	Allen	Extractive Industries	1879
212338	Hoist Brake & Clutch	Weston	Mechanical and Civil Engineering	1879
212339	Hoist	Weston	Mechanical and Civil Engineering	1879
212341	Plow, Sulky	Whitney	Extractive Industries	1879
212342	Sole Burnishing Machine	Young	Extractive Industries	1879
212381	Keg Trussing Machine	Holmes	Extractive Industries	1879
212444	Printing Press, Flat Bed Cylinder	Crowell	Graphic Arts	1879
212460	Lasting Machine	Graf	Extractive Industries	1879
212485	Paper Machine Wire Guide	Moore	Extractive Industries	1879
212495	Sewing Machine, Straw Braid	Parmenter	Textiles	1879
212507	Spoke Tenoning Machine	Roberts	Extractive Industries	1879
212509	Planter, Corn	Roderick	Extractive Industries	1879
212555	Hide Planing Device	House	Extractive Industries	1879
212569	Gas Retort Discharging Apparatus	Ross	Extractive Industries	1879
212572	Gas Retort Charger	Ross	Extractive Industries	1879
212600	Speculum & Syringe, Combined	Harz	Medical Science	1879
212602	Sewing Machine Trimmer	Ingalls, Jr.	Textiles	1879
212619	Lamp Globe Cap	Nichols	Domestic Life	1879
212654	Heel Shaver	Brown	Extractive Industries	1879
212670	Spinning Machine Top Roller	Fenton	Textiles	1879
212677	Spoon, Medicine	Force	Medical Science	1879
212683	Printer's Quoin	Gillin	Graphic Arts	1879
212692	Bracelet	Hein	Extractive Industries	1879
212707	Loom Shuttle Mechanism	Kane	Textiles	1879
212713	Sawing Machine, Lath	Little	Extractive Industries	1879
212725	Spinning Machine Spindle	Miller	Textiles	1879
212740	Harvester, Cotton	Pirtle	Extractive Industries	1879
212744	Bearing, Anti-Friction	Rank	Mechanical and Civil Engineering	1879
212774	Mill, Wheat & Bran	Wegmann	Extractive Industries	1879
212779	Spinning Machine	Wrigley	Textiles	1879
212790	Scissors & Shears	Clarke	Textiles	1879
212843	Leather Seam Presser	Emerson	Extractive Industries	1879
212848	Jewelry	Heckmann	Extractive Industries	1879
212849	Vegetable Assorter	Heinz	Extractive Industries	1879
212864	Photographing Motion	Muybridge	Photographic History	1879
212865	Photographing Motion	Muybridge	Photographic History	1879
212888	Winding Machine, Yarn	Boyd	Textiles	1879
212891	Whip Rolling Machine	Bryant	Extractive Industries	1879
212893	Thread Spool Tension Device	Burgess	Textiles	1879
212922	Printing Press, Platen Jobber	Gilman	Graphic Arts	1879
212933	Spindle Driving Mechanism	Herrick	Textiles	1879
212941 ††	Bridge, Truss	Jarvis	Mechanical and Civil Engineering	1879
212950	Hook, Snap	Kempshall	Extractive Industries	1879
213018	Surveying Instrument	Watkins	Physical Sciences	1879
213031	Loom Shuttle, Metallic	Beatty	Textiles	1879
213049	Colter, Wheel	Lane	Extractive Industries	1879
213061	Colter, Wheel	Pates	Extractive Industries	1879
213090	Telephone, Electric Speaking	Bell	Electricity	1879
213103	Shingle Cutting Machine	Goldie	Extractive Industries	1879
213149	Plow	Tucker	Extractive Industries	1879
213188	Plow	Goodyear	Extractive Industries	1879
213196	Roving Frame Flyer	Hazard	Textiles	1879
213204	Railway Frog	Johnston	Transportation	1879
213207	Loom Shuttle	Kane	Textiles	1879

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
213208	Loom Shedding Mechanism	Kenison	Textiles	1879
213210	Road Planer	Lafetra	Extractive Industries	1879
213221	Firearm, Revolving	Mauser	Armed Forces History	1879
213225	Plow	McDaniel	Extractive Industries	1879
213236	Filtering Apparatus, Fluid	Needham	Extractive Industries	1879
213242	Plow, Rotary Gang	Palmer	Extractive Industries	1879
213253	Cutter, Straw	Shaw	Extractive Industries	1879
213254	Railroad Car, Hand	Sheffield	Transportation	1879
213391	Sewing Machine, Buttonhole	Cleminshaw	Textiles	1879
213403	Book Cover, Removable	Drake	Extractive Industries	1879
213421	Ore Separating Machinery	Hochstrate	Extractive Industries	1879
213473	Root & Stump Puller	Trump	Extractive Industries	1879
213509	Seeder & Fertilizer Distributer	Hull	Extractive Industries	1879
213512	Ottoman, Adjustable	Landis	Domestic Life	1879
213517	Sawing Machine for Last Blocks	McGregor	Extractive Industries	1879
213519	Grain Cleaner	McKain	Extractive Industries	1879
213537	Sewing Machine, Darning	Webb	Textiles	1879
213539	Engine, Gas	Wittig	Mechanical and Civil Engineering	1879
213566	Lock, Safe	Hall	Mechanisms	1879
213586	Testing Machine	Olsen	Mechanical and Civil Engineering	1879
213612	Organ Pipe, Paper	Beach	Musical Instruments	1879
213614	Plow, Sulky	Black	Extractive Industries	1879
213623	Plow, Gang	Clayton	Extractive Industries	1879
213627	Lantern	Coogan	Domestic Life	1879
213641	Photographic Burnisher	Entrekin	Photographic History	1879
213643	Lamp, Electric	Farmer	Electricity	1879
213712	Sole Marking Tool	Turner	Extractive Industries	1879
213742	Horse Power	Dederick	Extractive Industries	1879
213751 †	Refrigerator	Heinz	Mechanical and Civil Engineering	1879
213760	Firearm, Breech Loading	King	Armed Forces History	1879
213780	Wagon, Road	Saladee	Extractive Industries	1879
213809	Lock, Time	Chinnock	Mechanisms	1879
213819	Sewing Machine Needle Bar	Hayden	Textiles	1879
213823	Valve Gear, Steam Pump	Knowles	Mechanical and Civil Engineering	1879
213838	Grain Binder	Randall	Extractive Industries	1879
213857	Lasting Machine, Powering	Woodward	Extractive Industries	1879
213876	Card Clothing	Cunningham	Textiles	1879
213897	Ditching Machine	Grant	Extractive Industries	1879
213972	Planter, Corn	Brown	Extractive Industries	1879
213973	Sewing Machine Guide	Burk	Textiles	1879
214045	Lock, Time	Kook	Mechanisms	1879
214047	Rake, Horse Hay	Lord	Extractive Industries	1879
214056	Threshing Machine	Rumely	Extractive Industries	1879
214065	Printing Machine Sheet Reversing Device	Tucker	Graphic Arts	1879
214067	Printing Machine Sheet Delivery Device	Tucker	Graphic Arts	1879
214068	Printing Machine Sheet Delivery Device	Tucker	Graphic Arts	1879
214072	Peg Cutter	Whittemore	Extractive Industries	1879
214073	Separator, Middling	Wolf	Extractive Industries	1879
214089	Sewing Machine	Borton	Textiles	1879
214136	Sewing Machine Guide	Hollingsworth	Textiles	1879
214146	Fence, Portable	Huffman	Extractive Industries	1879
214155	Loom Shuttle	Johnston	Textiles	1879
214156	Loom Shuttle	Johnston	Textiles	1879
214163	Press, Cotton	Matthews	Textiles	1879
214166	Fastener, Staple	McGill	Extractive Industries	1879
214201	Plow	Seaman	Extractive Industries	1879
214237	Grain Dryer	Buhler	Extractive Industries	1879
214246	Sewing Machine Flywheel Clutch	Fish	Textiles	1879
214256	Cotton Bale Band Tightener	Logue	Textiles	1879
214259	Plow	Meikle	Extractive Industries	1879
214277	Lamp, Carriage	Cannon	Domestic Life	1879
214289	Sewing Machine Flywheel Clutch	Fish	Textiles	1879

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
214308	Knitting Machine	Nelson	Textiles	1879
214317	Loom Shuttle	Roberts	Textiles	1879
214351	Bracelet Hinge	Barclay	Extractive Industries	1879
214355	Spindle Driving Mechanism	Braunsdorf	Textiles	1879
214356	Spindle Driving Mechanism	Braunsdorf	Textiles	1879
214409	Chain, Drive	Levalley	Extractive Industries	1879
214447	Loom Temple Burr Roll	Prouty	Textiles	1879
214493	Printing Film	Day	Graphic Arts	1879
214495	Fishing Reel	Dickson	Community Life	1879
214506	Loom	Hunt	Textiles	1879
214513	Sewing Machine Thread Tension	Miller	Textiles	1879
214522	Knitting Machine, Straight	Pepper	Textiles	1879
214619	Press, Cotton	Butts	Extractive Industries	1879
214624	Sewing Machine Shuttle Bobbin	Church	Textiles	1879
214675	Cooper's Truss Hoop	Maltby	Extractive Industries	1879
214676	Locomotive Smoke Condenser	Marshall	Transportation	1879
214735	Chain, Drive	Wheeler, Jr.	Extractive Industries	1879
214750	Spinning Machine Spindle & Support	Birkenhead	Textiles	1879
214760	Chair, Rocking	Dewey	Domestic Life	1879
214788	Plaiting Machine	Panse	Textiles	1879
214789	Graphoscope	Pattberg	Photographic History	1879
214794	Lapping Machine	Stafford	Textiles	1879
214829	Sewing Machine Hemmer	Marsh	Textiles	1879
214848	Plowshare Mold	Shore	Extractive Industries	1879
214867	Tobacco Box, Pocket	Arnold	Extractive Industries	1879
214869	Chain Link	Barrows	Extractive Industries	1879
214874	Bracelet	Beugnies	Extractive Industries	1879
214901	Spinning Machine, Hemp	Furst	Textiles	1879
214916	Grain Cradle	Hulbert	Extractive Industries	1879
214947	Chain, Watch	Peck	Extractive Industries	1879
215011	Printing Press, Platen	Manley	Graphic Arts	1879
215052	Threshing Machine, Flax	Estabrook	Extractive Industries	1879
215056	Chain, Drive	Hall	Extractive Industries	1879
215060	Sewing Machine Tuck Marker	Johnston	Textiles	1879
215073	Rope Measuring Machine	Simms	Extractive Industries	1879
215115	Potato Digger	Gates	Extractive Industries	1879
215117	Nailing Machine, Shoe	Goddu	Extractive Industries	1879
215141	Seat, Car	Mason	Domestic Life	1879
215142	Spinning Machine Spindle	Mayor	Textiles	1879
215189	Sole Edge Trimmer	Westgate	Extractive Industries	1879
215207	Planter, Corn	Brown	Extractive Industries	1879
215209	Hoist	Coakley	Mechanical and Civil Engineering	1879
215217	Jewelry Findings	Fuller	Extractive Industries	1879
215230	Grain Sampler	Lyman	Extractive Industries	1879
215239	Warping Machine	Plummer	Textiles	1879
215258	Pegging Machine, Shoe	Adams	Extractive Industries	1879
215296	Press, Cotton & Hay	Reid	Extractive Industries	1879
215352	Churning Apparatus	Hart	Extractive Industries	1879
215387	Seeding Machine	Nauman	Extractive Industries	1879
215391	Harvester, Corn	Pelton	Extractive Industries	1879
215396	Loom Temple	Quackenboss	Textiles	1879
215410	Drill, Corn	Teamer	Extractive Industries	1879
215459	Printing Press, Platen Jobber	Jones	Graphic Arts	1879
215464	Spinning Machine Roller	Kelly	Textiles	1879
215469	Chain, Drive	Levalley	Extractive Industries	1879
215483	Press, Cider	Schenck	Extractive Industries	1879
215512	Hoop Planing & Pointing Machine	Dobbins	Extractive Industries	1879
215554	Typewriter	Bartholomew	Mechanisms	1879
215556	Rubber Cutting Machine	Baylies	Extractive Industries	1879
215568	Telegraph Switchboard	Bunnell	Electricity	1879
215577	Harrow	Corker	Extractive Industries	1879
215587	Plow Colter & Jointer	Dodge	Extractive Industries	1879

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
215594	Lathe, Wood Turning	Enoch	Extractive Industries	1879
215615	Sewing Machine, Glove	Henriksen	Textiles	1879
215620	Desk, School	Hoffman	Community Life	1879
215654	Cotton Gin Saw Cleaning Attachment	Mulkey	Textiles	1879
215656	Signal Headlight	Nicholson	Domestic Life	1879
215665	Advertising Tablet	Phillips	Extractive Industries	1879
215680	Grain Binder	Ross	Extractive Industries	1879
215784	Rake, Horse Hay	Archer	Extractive Industries	1879
215792	Embossing Metal for Printing	Carey	Graphic Arts	1879
215798	Boiler, Steam, Tubular	Corliss	Mechanical and Civil Engineering	1879
215803	Engine, Pumping	Corliss	Mechanical and Civil Engineering	1879
215833	Stencil, Autographic	Nickerson	Graphic Arts	1879
215844	Printing Machine Sheet Delivery Device	Tucker	Graphic Arts	1879
215845	Varnishing Machine for Labels	Turner	Extractive Industries	1879
215858	Sawing Machine, Drag	Alters	Extractive Industries	1879
215908	Sanding & Smoothing Veneer Machine	Gardner	Extractive Industries	1879
215922	Joint, Knuckle	Hayes	Mechanical and Civil Engineering	1879
215932	Dental Tool Holder	Justi	Medical Science	1879
215935	Spinning Machine Spindle	Kelly	Textiles	1879
215966	Ore Pulverizer	Phelps	Extractive Industries	1879
215985	Elevator, Hydraulic	Snowden	Mechanical and Civil Engineering	1879
215990	Spooling Guide	Sullivan	Textiles	1879
215991	Planter, Corn	Taylor	Extractive Industries	1879
215995	Doubling & Winding Machine	Unsworth	Textiles	1879
215997	Chain, Drive	Vickers	Extractive Industries	1879
215999	Carpet	Wallace	Textiles	1879
216009	Paper Box Cover Machine	Wilson	Extractive Industries	1879
216015	Chair Stock Making Machine	Batcheller	Extractive Industries	1879
216016	Sewing Machine, Straw Braid	Bland	Textiles	1879
216038	Piston Rod Packing	Hewitt	Mechanical and Civil Engineering	1879
216041	Planter, Corn	Kelly	Extractive Industries	1879
216050	Plow	Mathews	Extractive Industries	1879
216074	Road Scraper	Williams	Extractive Industries	1879
216086	Stencil Pen, Pulsating	Gunning	Graphic Arts	1879
216103	Lapping Machine	Parkhurst	Textiles	1879
216113	Planter, Corn	Simonson	Extractive Industries	1879
216120	Planter, Check Row Corn	Unthank	Extractive Industries	1879
216125	Knitting Machine	Aiken	Textiles	1879
216141	Sewing Machine Needle	Bridge	Textiles	1879
216146	Plow Attachment	Brown	Extractive Industries	1879
216192	Sewing Machine Tucker	Knoch	Textiles	1879
216193	Printing Machine, Lithographic	Krayer	Graphic Arts	1879
216197	Capsule Filling Apparatus	Limonsin	Medical Science	1879
216241	Grain Binder	Travis	Extractive Industries	1879
216243	Paper Pulp Screen	Warren	Extractive Industries	1879
216245	Cloth Cutting Machine	Warth	Textiles	1879
216250	Dental Plate Apparatus	Winderling	Medical Science	1879
216289	Sewing Machine	Morrison	Textiles	1879
216295	Planter, Corn	Selby	Extractive Industries	1879
216302	Harrow, Spring Tooth	Baker	Extractive Industries	1879
216307	Desk, School	Case	Community Life	1879
216330	Shoe Shank Forming Machine	Jenkins	Extractive Industries	1879
216333	Separator, Middling	Keller	Extractive Industries	1879
216355	Chain Link	Skinner	Extractive Industries	1879
216386	Planter, Corn	Everet	Extractive Industries	1879
216391	Grain Cleaning Machine	Galt	Extractive Industries	1879
216415	Plow, Sulky	Jefferson	Extractive Industries	1879
216443	Plow, Swivel	Nourse	Extractive Industries	1879
216485	Reel, Rope	Mason	Textiles	1879
216504	Sewing Machine, Straw Braid	Bosworth	Textiles	1879
216508	Loom Shuttle Box Mechanism	Burton	Textiles	1879
216514	Scale, Weighing	Farnum	Physical Sciences	1879

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216522	Wood Bending Machine	Lange	Extractive Industries	1879
216565	Heliotrope	Garner	Electricity	1879
216588	Road Scraper	Weber	Mechanical and Civil Engineering	1879
216598	Paper Folding Machine	Chambers, Jr.	Extractive Industries	1879
216659	Photograph Box Viewer	Costa	Photographic History	1879
216663	Sawing Machine, Drag	Fagan	Extractive Industries	1879
216668	Sawing Machine, Drag	Giles	Extractive Industries	1879
216669	Sawing Machine, Drag	Giles	Extractive Industries	1879
216670	Sewing Machine, Buttonhole	Graff	Textiles	1879
216676	Desk, School	Hill	Community Life	1879
216684	Cutter, Stalk	Kraft	Extractive Industries	1879
216685	Lasting Machine	Lambart	Extractive Industries	1879
216698 ††	Plane	Price	Community Life	1879
216714	Plow, Riding	Wolcott	Extractive Industries	1879
216768	Crimper, Shoe	Stoddard	Extractive Industries	1879
216772	Plow	Wiard	Extractive Industries	1879
216782	Jacquard Card Punching Machine	Crompton	Textiles	1879
216791	Sewing Machine Feed Mechanism	Grover	Textiles	1879
216818	Balance, Steam Engine	Baird	Mechanical and Civil Engineering	1879
216820	Signal, Fog	Barker	Transportation	1879
216839	Cop Tube	Essex	Textiles	1879
216849	Sewing Machine Needle Bar	Hayden	Textiles	1879
216898	Burner, Hydrocarbon	Salisbury	Mechanical and Civil Engineering	1879
216899	Washing Machine, Bottle	Schulz	Medical Science	1879
216901	Sewing Machine Hand Lever	Shanks	Textiles	1879
216902	Sewing Machine, Buttonhole	Simmons	Textiles	1879
216926	Pegging Machine, Gang	Woodward	Extractive Industries	1879
216931	Fastener, Glove	Atkins	Extractive Industries	1879
216947	Loom Shuttle Motion	Cuthbert	Textiles	1879
216986	Fabric, Felt Manufacture	Waite	Textiles	1879
216987	Spinning Frame, Ring	Wattles	Textiles	1879
217033	Windmill	Wheeler	Extractive Industries	1879
217046	Planter, Corn	Beckwith	Extractive Industries	1879
217047	Horse Power	Benjamin	Extractive Industries	1879
217061	Bracelet	Chapman	Extractive Industries	1879
217092	Ear Ring	Greene	Extractive Industries	1879
217112	Sewing Machine	Junker	Textiles	1879
217180	Stirrup Bending Machine	Welsh	Extractive Industries	1879
217185	Grain Binder	Williamson	Extractive Industries	1879
217186	Spool	Woodbury	Textiles	1879
217191	Planter, Corn	Andre	Extractive Industries	1879
217193	Yarn Doubling & Spotting Machine	Archibald	Textiles	1879
217198	Station Indicator	Butcher	Transportation	1879
217207	Warping Machine	Gibson	Textiles	1879
217227	Harvester, Self Binding	Keller	Extractive Industries	1879
217237	Planter, Seed	Pierson	Extractive Industries	1879
217246	Dental Plugger	Swartley	Medical Science	1879
217247	Silk Cleaning Apparatus	Swift	Textiles	1879
217275	Regulator, Steam Engine	Gately	Mechanical and Civil Engineering	1879
217286	Railroad Car, Coal	Hetfield	Transportation	1879
217354	Knitting Machine	Essick	Textiles	1879
217364	Vise, Pipe	Goss	Community Life	1879
217365	Grinding Machine, Car Wheel	Gowan	Mechanical and Civil Engineering	1879
217389	Spinning Frame, Ring	Lanphear	Textiles	1879
217392	Motor	Mayhew	Mechanical and Civil Engineering	1879
217435	Wagon Brake, Automatic	Van Ness	Extractive Industries	1879
217450	Tongs, Pipe	Davis	Community Life	1879
217476	Chair, Folding & Rocking	Paine	Domestic Life	1879
217506	Plow, Steam & Traction Engine	Benson	Extractive Industries	1879
217520	Press, Cotton	Farley	Textiles	1879
217536	Railway Frog	Jackson	Transportation	1879
217545	Sewing Machine Hemmer	Muller	Textiles	1879

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217562	Firearm Magazine	Wesson	Armed Forces History	1879
217569	Knitting Machine, Straight	Aiken	Textiles	1879
217572	Basket	Ballou	Textiles	1879
217588	Telegraph, Autographic	Cowper	Electricity	1879
217589	Loom, Dobby	Crompton	Textiles	1879
217594	Plow	Edleblute	Extractive Industries	1879
217596	Grain Binder	Emerson	Extractive Industries	1879
217597	Cotton Wing Sweep	Estes	Extractive Industries	1879
217641	Wagon, Road	Saladee	Extractive Industries	1879
217645	Mill, Fanning	Seibert	Extractive Industries	1879
217666	Paper Pulp Forming Machine	Wurtzbach	Extractive Industries	1879
217729	Paper Box Machine	Cook	Extractive Industries	1879
217757	Railroad Car Coupling	Watrous	Transportation	1879
217758	Engine, Steam & Air	Whiting	Mechanical and Civil Engineering	1879
217769	Winding Machine, Yarn	Boyd	Textiles	1879
217806	Press, Baling	Loeser	Extractive Industries	1879
217812	Grain Binder	Morton	Extractive Industries	1879
217883	Ring, Scarf	Lenau	Extractive Industries	1879
217921	Sewing Machine Needle Groover	Beers	Textiles	1879
217940	Planter, Corn	Hagen	Extractive Industries	1879
217957	Sawing Machine, Circular	Reno	Extractive Industries	1879
218012	Loom	Gillespie	Textiles	1879
218021	Paper Roll Cores, Expansible	Hartnett	Extractive Industries	1879
218074	Loom Temple, Tubular Fabric	Simon	Textiles	1879
218119	Elevator, Safety	Ellithorpe	Mechanical and Civil Engineering	1879
218129	Churn	Minnick	Extractive Industries	1879
218137	Photomechanical Printing	Roche	Photographic History	1879
218149	Railroad Fluid Pressure Brake	Westinghouse, Jr.	Transportation	1879
218163	Leather Skiving Machine	Clough	Extractive Industries	1879
218223	Hoisting Apparatus	Box	Mechanical and Civil Engineering	1879
218225	Grain Binder	Brekke	Extractive Industries	1879
218250	Plow, Gang	Fletcher	Extractive Industries	1879
218279	Spinning Frame Stop Motion	Knowles	Textiles	1879
218323	Twister, Wire	Sedgwick	Textiles	1879
218326	Furnace	Siemens	Extractive Industries	1879
218347	Refrigerator & Water Cooler	Walter	Extractive Industries	1879
218388	Sewing Machine, Straw Braid	Legat	Textiles	1879
218413	Sewing Machine, Straw Braid	Willcox	Textiles	1879
218428	Bobbin	Carroll	Textiles	1879
218456	Wagon, Buckboard	Saladee	Extractive Industries	1879
218493	Printing Press, Cylinder	Cox	Graphic Arts	1879
218518	Printer's Side Stick & Quoin	Gosorn	Graphic Arts	1879
218534	Mowing Machine	Jones	Extractive Industries	1879
218571	Mill, Grain	Potts	Extractive Industries	1879
218619	Burner, Hydrocarbon	Dexter	Mechanical and Civil Engineering	1879
218638	Button & Stud	Nerney	Extractive Industries	1879
218657	Threshing Machine	Bitner	Extractive Industries	1879
218684	Telephone, Magneto Electric	Phelps	Electricity	1879
218688	Button & Stud	Robinson	Extractive Industries	1879
218710	Leveling Instrument	Clark	Physical Sciences	1879
218760	Mill, Clay	Merrill	Extractive Industries	1879
218761	Violin	Mollenhauer	Musical Instruments	1879
218774	Grain Binder	Richardson	Extractive Industries	1879
218797	Spinning Machine, Rope	Todd	Textiles	1879
218823	Combing Machine, Wool	Metcalfe	Textiles	1879
218833	Planter, Corn	Scofield	Extractive Industries	1879
218849	Spinning Mule & Jack	Abbott	Textiles	1879
218908	Leather Boarding Machine	Wayson	Extractive Industries	1879
218945	Clock	Dittmeier	Mechanisms	1879
218969	Loom, Straw Matting	Hilton	Textiles	1879
219002	Planter & Drill, Corn	Mock	Extractive Industries	1879
219023	Leather Trimming	Rudiger	Extractive Industries	1879

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219029	Plow	Speer	Extractive Industries	1879
219051	Threshing Machine	Williams	Extractive Industries	1879
219066	Mowing Machine	Bryan	Extractive Industries	1879
219092	Chain, Ornamental	Heckmann	Extractive Industries	1879
219125	Chain, Drive	Stockwell	Extractive Industries	1879
219126	Chain, Drive	Stockwell	Extractive Industries	1879
219139	Sawing Machine	Barnes	Extractive Industries	1879
219144	Plow Attachment	Brown	Extractive Industries	1879
219149	Indicator, Steam Engine	Crosby	Mechanical and Civil Engineering	1879
219159	Loom Shuttle	Johnston	Textiles	1879
219166	Mill, Feed Grinding	Litchfield	Extractive Industries	1879
219172	Sewing Machine Folding Guide	Nettleton	Textiles	1879
219205	Cutting Machine, Pattern	Braley	Extractive Industries	1879
219209	Lamp, Electric	Brush	Electricity	1879
219212	Lamp Apparatus, Electric	Brush	Electricity	1879
219213	Lamp, Electric	Brush	Electricity	1879
219223	Press, Cotton & Hay	Cooper	Extractive Industries	1879
219225	Sewing Machine, Embroidering	Cornely	Textiles	1879
219246	Calculator	Fuller	Mathematics	1879
219259	Cotton Cleaning Machine	Hasie	Textiles	1879
219294	Camera	Mote	Photographic History	1879
219304	Grain Binder	Payne	Extractive Industries	1879
219307	Micrometer	Richards	Mechanical and Civil Engineering	1879
219317	Plow	Speer	Extractive Industries	1879
219325	Button, Sleeve & Collar	Tripp	Extractive Industries	1879
219348	Water Wheel	Davis	Mechanical and Civil Engineering	1879
219397	Railroad Muffling Rail	Harrington	Transportation	1879
219409	Mechanical Movements	Partlow	Mechanical and Civil Engineering	1879
219425	Screwdriver, Crank	Abrams	Community Life	1879
219452	Locomotive Tram Wagon	Edwards	Extractive Industries	1879
219467	Plow, Gang	Hart	Extractive Industries	1879
219518	Planter Runner, Corn	Rarey	Extractive Industries	1879
219561	Hat Flanging Machine	Yule	Textiles	1879
219578	Sewing Machine, Boot & Shoe	Hamm	Textiles	1879
219587	Postmarking & Cancelling Machine	Leavitt	Graphic Arts	1879
219601	Heel Stiffener Cutter	Sprague	Extractive Industries	1879
219622	Engine, Vapor	Colwell	Mechanical and Civil Engineering	1879
219635	Sawing Machine, Drag	Giles	Extractive Industries	1879
219636	Lamp, Car	Gordon	Domestic Life	1879
219651	Planing & Matching Machine	Passel	Extractive Industries	1879
219665	Stencil Frame, Automatic	De Zuccato	Graphic Arts	1879
219669	Sewing Machine Binder	Appleby	Textiles	1879
219687	Plow	Butler	Extractive Industries	1879
219690	Railway Frog	Condon	Transportation	1879
219704	Elevator	Fellows	Mechanical and Civil Engineering	1879
219738	Breast Pump	Kennish	Medical Science	1879
219746	Windmill	Lowry	Extractive Industries	1879
219758	Wrench, Pipe	Piper	Community Life	1879
219760	Gem Setting	Quinley	Extractive Industries	1879
219771	Lamp, Electric	Sawyer	Electricity	1879
219772	Gem Fastening Method	Schwehr	Extractive Industries	1879
219782	Sewing Machine, Embroidering	Tuttle	Textiles	1879
219799	Plow, Sulky	Bradley	Extractive Industries	1879
219800	Plow, Sulky	Bradley	Extractive Industries	1879
219801	Carpet Rag Looper	Clements	Textiles	1879
219833	Mill, Metal Rolling	Tasker	Extractive Industries	1879
219874	Evaporating Apparatus	Piccard	Extractive Industries	1879
219900	Plane Stock Making Machine	Barker	Extractive Industries	1879
219909	Brick Machine	Chandler	Extractive Industries	1879
219916	Mill, Oatmeal	Cormack	Extractive Industries	1879
219939	Phonograph	Hall	Electricity	1879
219963	Fabric Damping Apparatus	Mather	Textiles	1879

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220019	Press, Cotton & Hay	Gehrt	Extractive Industries	1879
220052	Sewing Machine Feed Mechanism	Bouscay, Jr.	Textiles	1879
220078	Lantern, Magic	Lefevre	Photographic History	1879
220079	Spinning Machine	Locke	Textiles	1879
220129	Punching Machine, Metal	Cowhig	Mechanical and Civil Engineering	1879
220130	Loom, Fringe	Cremerieux	Textiles	1879
220142	Planter Attachment	Hall	Extractive Industries	1879
220151 †	Valve Regulating Mechanism	Jacquemin	Mechanical and Civil Engineering	1879
220158	Spinning Machine Spindle	Lanphear	Textiles	1879
220174	Engine, Gas	Robson	Mechanical and Civil Engineering	1879
220180	Dredging Machine	Shaw	Extractive Industries	1879
220197	Sewing Machine Guide	Wardwell, Jr.	Textiles	1879
220205	Telephone & Morse Sounder	Dolbear	Electricity	1879
220211	Separator, Flax Seed	Wade	Extractive Industries	1879
220233	Watch, Stem Winding	Gontard	Mechanisms	1879
220249	Press, Cider	McCormick	Extractive Industries	1879
220255	Harrow, Wheel	Shaw	Extractive Industries	1879
220268	Planter, Seed	Barlow	Extractive Industries	1879
220271	Firearm, Breech Loading	Browning	Armed Forces History	1879
220287	Lamp Regulator, Electric	Houston	Electricity	1879
220313	Hook, Snap	Spuck	Extractive Industries	1879
220316	Lamp Burner	Treptow	Domestic Life	1879
220328	Press, Cotton & Hay	Adair	Extractive Industries	1879
220336	Cotton Gin Feeder	Brown	Textiles	1879
220351	Nursing Bottle	Darrach	Medical Science	1879
220357	Spinning Machine Spindle	Duffy	Textiles	1879
220362	Loom Shuttle Spindle	Eaton	Textiles	1879
220366	Harvester & Thrasher, Steam	Foye	Extractive Industries	1879
220401	Clock Winding Mechanism, Invisible	Maxant	Mechanisms	1879
220418	Spoke Driving Machine	Rakow	Extractive Industries	1879
220453	Plow, Hillside	Wiard	Extractive Industries	1879
220508	Lamp Regulator, Electric	Thomson	Electricity	1879
220541	Cotton Bale Band Tying Machine	Matthews	Textiles	1879
220553	Planter & Cultivator	Thompson	Extractive Industries	1879
220579	Loom	Cottrell	Textiles	1879
220587	Spindle Band Tension Indicator	Draper	Textiles	1879
220636	Bale Band Bender	Miller	Extractive Industries	1879
220659	Loom Shuttle	Roberts	Textiles	1879
220710	Boot	Emerson	Costume	1879
220733	Washing Machine, Wool	Sargent	Textiles	1879
220751	Windmill	Cottle	Mechanical and Civil Engineering	1879
220776	Fishing Reel	Wardwell, Jr.	Community Life	1879
220780	Photographic Embossing Press	Weston	Photographic History	1879
220816	Sewing Machine Shuttle	Elliott	Textiles	1879
220847	Skiving Machine	Langmaid	Textiles	1879
220860	Buttonholes for Shoes	Newhall	Extractive Industries	1879
220867	Governor, Engine	Reid	Mechanical and Civil Engineering	1879
220870	Mower	Rundell	Extractive Industries	1879
220877	Cutter, Corn Stalk	Sherman	Extractive Industries	1879
220880	Cotton Gin	Smith	Textiles	1879
220925 ††	Paper Bag Machine	Knight	Graphic Arts	1879
220931	Loom, Fringe	McDonald	Textiles	1879
220946	Spinning Machine	Saunders	Textiles	1879
220948	Electricity Storage	Thomson	Electricity	1879
220953	Mower	Wood	Extractive Industries	1879
220966	Heel Trimmer	Dodge	Extractive Industries	1879
220970	Paper Pulp Making Machine	Frambach	Extractive Industries	1879
221003	Knitting Machine Needle Latch Maker	Stevens	Textiles	1879
221004	Grain Drill	Strayer	Extractive Industries	1879
221026	Grain Separator	Brookbank	Extractive Industries	1879
221032	Brush & Broom, Wooden	Carpenter	Extractive Industries	1879
221041	Gem Setting	Draper	Extractive Industries	1879

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
221050	Leather Skiving Machine	Gilmore	Extractive Industries	1879
221078	Lamp	Lincoln	Domestic Life	1879
221093	Sewing Machine, Embroidering	Otis	Textiles	1879
221106	Cotton Chopper	Sauls	Extractive Industries	1879
221159	Drawing Step Mechanism	Dawson	Textiles	1879
221191	Loom Shuttle Spindle	Richardson	Textiles	1879
221196	Railway Switch	Sprague	Transportation	1879
221220	Valve, Steam Engine	Dow	Mechanical and Civil Engineering	1879
221221	Paper Pulp Screen Plates	Drake	Extractive Industries	1879
221225	Motor, Water	Eyster	Mechanical and Civil Engineering	1879
221237	Loom Shuttle Box Mechanism	Knowles	Textiles	1879
221251	Bag Holder	Pomroy	Extractive Industries	1879
221267	Railway Signal	Aspinwall	Transportation	1879
221268	Spooling Machine Thread Guide	Atwood	Textiles	1879
221273	Road Scraper	Ball	Mechanical and Civil Engineering	1879
221290	Hinge, Stop	Dodge	Domestic Life	1879
221318	Compressor, Air	Johnston	Mechanical and Civil Engineering	1879
221338	Sewing Machine Shuttle	Miller	Textiles	1879
221350	Gold Amalgamator	Patterson	Extractive Industries	1879
221354	Engine, Traction	Praul	Extractive Industries	1879
221366	Stereotype Plate Trimming Machine	Scott	Graphic Arts	1879
221380	Level	Winter	Community Life	1879
221408	Grain Drill	Hart	Extractive Industries	1879
221415	Loom Shuttle	Miller	Textiles	1879
221430	Furnace Grate	Stevens	Mechanical and Civil Engineering	1879
221431	Cotton Cleaning Machine	Thorn	Textiles	1879
221456	Shoe Treeing Mechanism	Hall	Extractive Industries	1879
221458	Printing Press Delivery Apparatus	Hawkins	Graphic Arts	1879
221459	Printing Machine, Reciprocating	Hawkins	Graphic Arts	1879
221463	Thresher & Separator	Horn	Extractive Industries	1879
221498	Plow Attachment	Beal	Extractive Industries	1879
221505	Sewing Machine, Straw Braid	Bland	Textiles	1879
221508	Sewing Machine, Hat Lining	Bracher	Textiles	1879
221538	Lantern, Marine Signal	Dennis	Domestic Life	1879
221543	Mixer, Crusher & Dryer	Fleming	Extractive Industries	1879
221576	Cloth Guiding Apparatus	Kerr	Textiles	1879
221611	Vise, Parallel	Ringstad	Community Life	1879
221615	Planter, Corn	Rollins	Extractive Industries	1879
221633	Wrench, Pipe	Vinton	Community Life	1879
221668	Lasting Machine	Copeland	Extractive Industries	1879
221670	Camera Screen Attachment	Daft	Photographic History	1879
221676	Heel Trimming Machine	Glidden	Extractive Industries	1879
221704	Printing & Folding Machine	Scott	Graphic Arts	1879
221767	Harrow & Roller, Riding	Benway	Extractive Industries	1879
221772	Winding Machine, Yarn	Boyd	Textiles	1879
221786	Shoe Treeing Machine	Crisp	Extractive Industries	1879
221790	Lock, Time	Dalton	Mechanisms	1879
221795	Chain Link	Dickey	Extractive Industries	1879
221798	Plow	Eavenson	Extractive Industries	1879
221799	Warping Machine, Expanding Reed for	Entwistle	Textiles	1879
221812	Paper Mill Engine Bed Plate	Hankey	Extractive Industries	1879
221867	Leather Splitting Machine	Sauerbier	Extractive Industries	1879
221871	Railroad Car	Sly	Transportation	1879
221872	Grader & Stalk Cutter	Smail	Extractive Industries	1879
221881	Paint for Seams of Vessels	Webb	Physical Sciences	1879
221900	Engine, Traction	Miller	Extractive Industries	1879
221901	Plow	Adamson	Extractive Industries	1879
221922	Grain Binder & Cleaner	Keller	Extractive Industries	1879
221975	Plow	Robinson	Extractive Industries	1879
221992	Paper Pulp Machine	Allen	Extractive Industries	1879
221997	Photonegative Engraving	Bachman	Photographic History	1879
222033	Photograph Album	Glover	Photographic History	1879

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
222089	Sewing Machine, Buttonhole	Snediker	Textiles	1879
222126	Calculator	Briggs	Mathematics	1879
222138	Lyre	Kunkel	Musical Instruments	1879
222163	Railroad Car Brake	Tallman	Transportation	1879
222168	Firearm, Revolving	Wesson	Armed Forces History	1879
222255	Cotton Scraper & Chopper	DeForce	Extractive Industries	1879
222256	Windmill	Dewees	Extractive Industries	1879
222273	Chenille Cutting Machine	Havers	Textiles	1879
222280	Mower	Johnston	Extractive Industries	1879
222298	Sewing Machine	Mooney	Textiles	1879
222330	Spinning Frame	Taft	Textiles	1879
222340	Windmill	Wood	Mechanical and Civil Engineering	1879
222362	Road Leveler & Sweeper	Mooers	Extractive Industries	1879
222363	Washing Machine, Skein	Morlot	Textiles	1879
222366	Cotton Gin	Reid	Textiles	1879
222401	Knitting Machine, Straight	Hitchcock	Textiles	1879
222410	Cotton Opener	Kitson	Textiles	1879
222416	Grain Binder	McCormick	Extractive Industries	1879
222418	Pump, Mine Operating	Moore	Mechanical and Civil Engineering	1879
222467	Engine, Gas	Daimler	Mechanical and Civil Engineering	1879
222515	Windmill	Longyear	Extractive Industries	1879
222527	Starch Clearing Machine for Fabric	Palmer	Textiles	1879
222543	Sewing Machine Buttonhole Attachment	St. John	Textiles	1879
222546	Planter & Roller, Corn	Sutton	Extractive Industries	1879
222619	Knitting Machine, Straight	Young	Textiles	1879
222628	Sole Channeling & Pricking Machine	Holmes	Extractive Industries	1879
222643	Sewing Machine Ruffler	Snitjer	Textiles	1879
222652	Telephone, Electric Contact	Berliner	Electricity	1879
222658	Watch Dial	Buck	Mechanisms	1879
222661	Heel Stiffener Making Machine	Carvill	Extractive Industries	1879
222687	Measurer, Pencil & Line	Fresco	Mathematics	1879
222719	Cultivator	Moon	Extractive Industries	1879
222755	Bracelet	Vester	Extractive Industries	1879
222772	Reaper, Thrasher & Separator	Clark	Extractive Industries	1879
222787	Wrench, Ajustable	Hurlbut	Community Life	1879
222798	Pantograph	Schnoor	Graphic Arts	1879
222844	Paper Box Making Machine	Simmons	Textiles	1879
222858	Sewing Machine Buttonhole Attachment	Blodgett	Textiles	1879
222930	Sewing Machine Shuttle	Mullikin	Textiles	1879
222937	Knitting Machine, Toy	Newcomb	Textiles	1879
222960	Grain Binder Compressor	Storle	Extractive Industries	1879
222984	Plow	Chapman	Extractive Industries	1879
223014	Harvester	Skinner	Extractive Industries	1879
223022	Grinding Machine, Bottle Stopper	Bacon	Extractive Industries	1879
223056	Grain Degerminater	Mills	Extractive Industries	1879
223069	Planter, Corn	Shellabarger	Extractive Industries	1879
223096	Railway Switch	Bastright	Transportation	1879
223107	Sewing Machine Tuck Marker	Bolton	Textiles	1879
223139	Capsule Cutting Machine	Hubel	Medical Science	1879
223157	Dental Articulator	McPherson	Medical Science	1879
223192	Printer's Quoin	Torsch	Graphic Arts	1879
223195	Harvester, Thrasher & Cleaner	Verdery	Extractive Industries	1879
223213	Harvester, Corn	Barnard	Extractive Industries	1880
223223	Cloth Stamping Machine	Gibson	Textiles	1880
223248	Fire Alarm, Telegraph Repeater	Rogers	Electricity	1880
223261	Silk Beating & Washing Machine	Urbahn	Textiles	1880
223329	Sewing Machine Piping Attachment	Felt	Textiles	1880
223353	Planter, Corn	Johnson	Extractive Industries	1880
223364	Sewing Machine Guide	Lobdell	Textiles	1880
223393	Washing Machine, Wool	Sargent	Textiles	1880
223407	Grain Binder	Strunk	Extractive Industries	1880
223465	Windmill	Barnes	Extractive Industries	1880

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
223470	Grain Drill	Bogle	Extractive Industries	1880
223483	Planter, Corn	Colladay	Extractive Industries	1880
223488	Cultivator & Chopper, Cotton	Davis	Extractive Industries	1880
223492	Harrow	Evans	Extractive Industries	1880
223507	Grinding Machine, Cock	Hayden	Mechanical and Civil Engineering	1880
223534	Loom, Tubular Fabric	Pont	Textiles	1880
223544	Cloth Cutting Knife	Rubenstein	Textiles	1880
223572	Mower	Young	Extractive Industries	1880
223579	Plow	Chapman	Extractive Industries	1880
223580	Plow	Chapman	Extractive Industries	1880
223583	Heel Shaver	Dunham	Extractive Industries	1880
223666	Plow	Christman	Extractive Industries	1880
223669	Bracelet	Edge	Extractive Industries	1880
223672	Book Binding	Hanlon	Extractive Industries	1880
223683	Chain, Drive	Stockwell	Extractive Industries	1880
223694	Sewing Machine Buttonhole Attachment	Banks	Textiles	1880
223708	Plow	Close	Extractive Industries	1880
223710	Knitting Machine Needle Cylinder	Cornfield	Textiles	1880
223744	Paper Cutting Machine	Malm	Graphic Arts	1880
223748	Spinning Machine	Mitchell	Textiles	1880
223754	Grain Binder	Piatt	Extractive Industries	1880
223755	Cultivator, Riding & Walking	Pierpont	Extractive Industries	1880
223801	Bobbin Fastener, Yarn	Cumnock	Textiles	1880
223805	Grain Binder	Hodges	Extractive Industries	1880
223824	Hoop Lock Cutter	Tripp	Extractive Industries	1880
223833	Plow, Gang	Armstrong	Extractive Industries	1880
223852	Grain Binder	Hoyt	Extractive Industries	1880
223856	Mill, Middlings Grinding	Mills	Extractive Industries	1880
223865	Spinning Machine	Schock	Textiles	1880
223873	Printing, Autographic	Bardwell	Graphic Arts	1880
223881	Plow, Gang	Burke	Extractive Industries	1880
223908	Lantern, Watchman's	Hammill	Domestic Life	1880
223954	Cultivator	Root	Extractive Industries	1880
223974	Loom Reed	Adamson	Textiles	1880
223975	Sewing Machine Darning Device	Akan	Textiles	1880
223976	Loom Temple	Allen	Textiles	1880
223998	Loom	Crompton	Textiles	1880
224005	Leather Sorting Machine	Fairfield	Extractive Industries	1880
224046	Knitting Machine, Circular	Shaw	Textiles	1880
224058	Rope Twisting Machine	Van Houten	Textiles	1880
224074	Cultivator	Carter	Extractive Industries	1880
224085	Millstone Dressing Machine	Greenwald	Extractive Industries	1880
224104	Cutter, Straw	Morgan	Extractive Industries	1880
224132	Printing Machine, Plate	Bogart	Graphic Arts	1880
224136	Plow, Reversible	Brooks	Extractive Industries	1880
224139	Cultivator, Sulky	Burdge	Extractive Industries	1880
224165	Tricycle	Fowler	Transportation	1880
224166	Type Composing Apparatus	Fraser	Graphic Arts	1880
224167	Type Distributing Apparatus	Fraser	Graphic Arts	1880
224170	Paper from Pine Leaves Process	Fulton	Textiles	1880
224173	Fire Proof Building	Gilbert	Mechanical and Civil Engineering	1880
224174 †	Desk, School	Glendenning	Community Life	1880
224187	Stave Making Machine	Holmes	Extractive Industries	1880
224190	Regulator, Fluid Pressure	Kipp, Jr.	Mechanical and Civil Engineering	1880
224201	Plaiting Machine	Maybee	Textiles	1880
224212	Rattan Working Machine	Moritz	Extractive Industries	1880
224216	Spinning Machine Spindle	Noble	Textiles	1880
224219	Sewing Machine	Osborne	Textiles	1880
224266	Gas Manufacturing Apparatus	Atrill	Extractive Industries	1880
224270	Water Wheel Turbine	Brooks	Mechanical and Civil Engineering	1880
224322	Hoisting Machine	Austin	Mechanical and Civil Engineering	1880
224344	Spinning Frame, Ring	Mayor	Textiles	1880

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
224386	Button & Stud	Capron	Extractive Industries	1880
224402	Cultivator & Scraper	Dietz	Extractive Industries	1880
224437	Wooden Box Cutting Machine	Huey	Extractive Industries	1880
224438	Chenille	Huppelsberg	Textiles	1880
224453	Bushing, Anti-Friction	Loud	Mechanical and Civil Engineering	1880
224460	Railway Switch	Meredith	Transportation	1880
224480	Wood Smoothing Machine	Sassack	Extractive Industries	1880
224481	Engine, Portable Steam	Sciple	Mechanical and Civil Engineering	1880
224487	Cultivator, Spring Tooth	Springer	Extractive Industries	1880
224491	Bridge, Wooden Truss	Sullivan	Mechanical and Civil Engineering	1880
224500	Harvester, Corn	Willmeth	Extractive Industries	1880
224545	Picker Lag	Jones	Textiles	1880
224557	Nursing Bottle	Potter	Medical Science	1880
224573	Microphone	Berliner	Electricity	1880
224593	Dynamo Electric Machine	Hochhausen	Electricity	1880
224613	Dropper, Corn	Selby	Extractive Industries	1880
224620	Bracelet Manufacture	Webbon	Extractive Industries	1880
224639	Plow, Corn	Brannan	Extractive Industries	1880
224677	Bridge, Truss	Gorrill	Mechanical and Civil Engineering	1880
224700	Spinning Machine	Keisling	Textiles	1880
224701	Lamp	Kintz	Domestic Life	1880
224719	Grain Purifier	Osborne	Extractive Industries	1880
224734	Suppository Mold	See	Medical Science	1880
224737	Chain, Drive	Simpson	Extractive Industries	1880
224744	Grain Binder	Travis	Extractive Industries	1880
224750	Plow	Watt	Extractive Industries	1880
224764	Regulator, Speed	Barnhurst	Mechanical and Civil Engineering	1880
224790	Loom Shuttle Spindle	Morrill	Textiles	1880
224797	Loom Heddle	Schopp	Textiles	1880
224830	Lamp Torch	Killoran	Domestic Life	1880
224867	Molding Dressing Machine	Brandon	Extractive Industries	1880
224909	Seed Sower, Hand	Hill	Extractive Industries	1880
224949	Printing, Fabric	Prang	Textiles	1880
224988	Planter & Cultivator	Beeson	Extractive Industries	1880
224991	Speculum, Rectal	Brinkerhoff	Medical Science	1880
225010	Velocipede	Hammelmann	Transportation	1880
225031	Cloth Cutting Machine	Warth	Textiles	1880
225077	Plow	Sattler	Extractive Industries	1880
225095	Drill, Corn	Benedict	Extractive Industries	1880
225097	Rail, Carriage Foot	Black	Transportation	1880
225104	Stone Crusher	Brown	Extractive Industries	1880
225113	Chain, Drive	Ewart	Extractive Industries	1880
225115	Loom Shuttle Drop Box	Doering	Textiles	1880
225124	Lubricator, Steam Engine	Harrison	Mechanical and Civil Engineering	1880
225129	Railroad Car Coupling	Henley	Transportation	1880
225134	Plow, Reversible	Holley	Extractive Industries	1880
225135	Wrench	Hood	Community Life	1880
225157	Hoe & Rake	Murchison	Extractive Industries	1880
225181	Spinning Frame Spindle	Taft	Textiles	1880
225199	Sewing Machine, Buttonhole	Smith	Textiles	1880
225217	Thread Cleaner	Finigan	Textiles	1880
225226	Engine, Rotary Steam	Leuchsenring	Mechanical and Civil Engineering	1880
225228	Sole Burnishing Machine	Mathews	Extractive Industries	1880
225323	Saw Table, Adjusting	Bennett	Textiles	1880
225325	Grain Binder	Bingham	Extractive Industries	1880
225340	Skiving Machine	Carter	Extractive Industries	1880
225341	Plow	Chubb	Extractive Industries	1880
225342	Plow	Chubb	Extractive Industries	1880
225351	Engine, Steam	Davies	Mechanical and Civil Engineering	1880
225361 ††	Skate, Roller	French	Community Life	1880
225367	Grain Separator	Grube	Extractive Industries	1880
225381	Sewing Machine Stitch	House	Textiles	1880

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
225394	Harrow, Wheel	La Dow	Extractive Industries	1880
225395	Motor, Electromagnetic	Lamar	Electricity	1880
225431	Chair	Smith	Domestic Life	1880
225436	Dividers	Sullivan	Community Life	1880
225449	Harvester & Thrasher	Wilkins	Extractive Industries	1880
225452	Plow, Reversible	Woodbury	Extractive Industries	1880
225501	Printing Machine, Chromatic	Wright	Graphic Arts	1880
225523	Sewing Machine Guide	Howard	Textiles	1880
225525	Dental Jaw Brace	Hurd	Medical Science	1880
225528	Planter, Corn	Lutz	Extractive Industries	1880
225564	Purifier, Middlings	Case	Extractive Industries	1880
225579	Ditching Machine	Edwards	Extractive Industries	1880
225602	Rake, Horse Hay	Herchelrode	Extractive Industries	1880
225661	Bracelet	Sweet	Extractive Industries	1880
225671	Cutter, Straw	Weichhart	Extractive Industries	1880
225673	Loom Shuttle	Willis	Textiles	1880
225716	Rake, Horse Hay	Owen	Extractive Industries	1880
225742	Drill, Wheat	Carson	Extractive Industries	1880
225778	Engine, Gas	Wittig	Mechanical and Civil Engineering	1880
225784	Sewing Machine, Hosiery	Banks	Textiles	1880
225790	Microphone	Berliner	Electricity	1880
225792	Barrel Dumper	Briggs	Mechanical and Civil Engineering	1880
225794	Lantern	Brooks	Domestic Life	1880
225804	Planter, Seed	Dart	Extractive Industries	1880
225806	Lasting Machine	Davidson	Extractive Industries	1880
225816	Jewelry, Glass Stone	Fischer	Extractive Industries	1880
225820	Jewelry	Gilbert	Extractive Industries	1880
225852	Loom, Jacquard	Miesch	Textiles	1880
225976	Paper Pulp Machine	Ennis	Extractive Industries	1880
225992	Refrigerator	Loiselle	Mechanical and Civil Engineering	1880
226022	Photographic Apparatus	Blair	Photographic History	1880
226036	Windmill	Colvin	Extractive Industries	1880
226041	Hat Pressing Machine	Cuming	Extractive Industries	1880
226052	Engine, Air	Ericsson	Mechanical and Civil Engineering	1880
226092	Chair, Folding	McCullough	Domestic Life	1880
226098	Paper Pulp Engine Bed Plate	Morse	Extractive Industries	1880
226126	Spinning Machine Yarn Guide	Stanley	Textiles	1880
226150	Plow	Alley	Extractive Industries	1880
226191	Shoe Upper Clamp	Pratt	Extractive Industries	1880
226234	Separator, Chaff & Bran Cleaner	Lambert	Extractive Industries	1880
226242	Spinning Ring & Holder	Morse	Textiles	1880
226265 †	Windmill	Bevil	Mechanical and Civil Engineering	1880
226304	Railroad Car, Hand	Glover, Jr.	Transportation	1880
226309	Cordage Machine	Hall	Textiles	1880
226311	Belt Tightener	Hallock	Mechanical and Civil Engineering	1880
226321	Cultivator	Johnston	Extractive Industries	1880
226331	Envelope Machine	Lester	Extractive Industries	1880
226332	Combing Machine	Little	Textiles	1880
226339	Wrench	Moffet	Community Life	1880
226360	Flour Bolting & Dressing Machine	Seck	Extractive Industries	1880
226377	Type Rubbing Machine	Webster	Graphic Arts	1880
226397	Gas Manufacturing Apparatus	Frost	Extractive Industries	1880
226429	Shoemaker's Measuring Stick	Varnum	Extractive Industries	1880
226503	Photographic Plate Coating Apparatus	Eastman	Photographic History	1880
226535	Plow & Cultivator Handle	Morgan	Extractive Industries	1880
226545	Paper Making Machine Screen Plate	Pinder	Extractive Industries	1880
226567	Plow	Swartz	Extractive Industries	1880
226572	Vulcanite Rubber	Traun	Extractive Industries	1880
226594	Loom, Tubular Fabric	Cady	Textiles	1880
226605	Square, Dressmaker's	Emery	Costume	1880
226627	Sheller, Corn	Ricker	Extractive Industries	1880
226637	Railway Switch & Signal	Turner	Transportation	1880

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
226641	Plow	Wansbrough	Extractive Industries	1880
226667	Plow Attachment	McCall	Extractive Industries	1880
226673 ††	Elevator	Otis	Mechanical and Civil Engineering	1880
226698	Cleaner, Blue Grass Seed	Batson	Extractive Industries	1880
226703	Cotton Scraper & Chopper	Bowman	Extractive Industries	1880
226757	Feed Rack, Portable	Kennedy	Extractive Industries	1880
226785	Grain Binder	Pridmore	Extractive Industries	1880
226813	Motor, Spring	Warren	Mechanical and Civil Engineering	1880
226833	Cultivator	Bradley	Extractive Industries	1880
226836	Bolt Holder	Colt	Community Life	1880
226874	Excavating & Dredging Machine	Osgood	Mechanical and Civil Engineering	1880
226903	Loom Heddle	Crowell	Textiles	1880
227002	Drawing Frame Stop Motion	Hayden	Textiles	1880
227003	Drawing Frame Stop Motion	Hayden	Textiles	1880
227028	Heater, Solar	Mauzey	Mechanical and Civil Engineering	1880
227037	Horse Power	Morton	Extractive Industries	1880
227040	Telegraph, Duplex	Muirhead	Electricity	1880
227063	Cotton Gin	Scattergood	Textiles	1880
227078	Light, Electric	Van Depoele	Electricity	1880
227132	Lasting Machine	Redmond	Extractive Industries	1880
227174	Drill, Manure	Ludwig	Extractive Industries	1880
227192	Sewing Machine Needle	Wagner, Jr.	Textiles	1880
227198	Doubling Machine, Thread	Atwood	Textiles	1880
227232	Road Leveler, Sulky	Fleming	Mechanical and Civil Engineering	1880
227241	Fabric	Fyfe	Textiles	1880
227249	Sewing Machine	Heberling	Textiles	1880
227347	Leather Skiving Machine	Clough	Extractive Industries	1880
227354	Coal Mining Machine	Gowland	Extractive Industries	1880
227356	Paper Cutting Machine	Heckert	Graphic Arts	1880
227359	Dropper, Corn & Phosphate	Humphrey	Extractive Industries	1880
227441	Engine, Traction	Miller	Extractive Industries	1880
227476	Bracelet	Bishop	Extractive Industries	1880
227488	Planter, Corn	Clark	Extractive Industries	1880
227493	Windmill	Crossman	Extractive Industries	1880
227494	Cloth Cutting Machine	Crotte	Textiles	1880
227520	Printing Press, Oscilating	Griffiths	Graphic Arts	1880
227525	Sewing Machine	Heberling	Textiles	1880
227546	Induction Coil	Klemm	Electricity	1880
227581	Ear Ring	Rieger, Jr.	Extractive Industries	1880
227582	Vise	Riley	Community Life	1880
227589	Ore Washing Machine	Seymour	Extractive Industries	1880
227599	Printing Machine Sheet Delivery Device	Tucker	Graphic Arts	1880
227606	Plow	Allen	Extractive Industries	1880
227626	Grain Cutting Machine	Heston	Extractive Industries	1880
227671	Carding Machine	Bolette	Textiles	1880
227693	Candleholder, Christmas Tree	Kiesele	Domestic Life	1880
227771	Planter, Corn	Hart	Extractive Industries	1880
227778	Locomotive	Henszey	Transportation	1880
227782	Lithographic Process	Hoen	Graphic Arts	1880
227803	Paper Cutting Machine	Malm	Graphic Arts	1880
227890	Grain Cleaner	Gathmann	Extractive Industries	1880
227940	Cordage Machine	Winchester	Textiles	1880
227949	Cotton Picking Machine	Beekman	Extractive Industries	1880
227955	Wood Cutting Machine	Campbell	Extractive Industries	1880
227964	Braid Holder	Deane	Textiles	1880
227987	Lighter, Cigar	Megill	Domestic Life	1880
228003	Grain Binder	Travis	Extractive Industries	1880
228039	Bracelet	Cookingham	Extractive Industries	1880
228050	Loom	Flagg	Textiles	1880
228063	Chain Link	Greenwood	Extractive Industries	1880
228131	Fire Kindler	Smith	Domestic Life	1880
228134	Photographic Plate Holder	Spilman	Photographic History	1880

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228191	Loom Shedding Mechanism	Halcroft	Textiles	1880
228201	Printer's Chase	Kingsland, Jr.	Graphic Arts	1880
228233	Button Making Machine	Wade	Textiles	1880
228248	Basket, Fruit	Crandall	Textiles	1880
228256	Loom Temple	Hardaker	Textiles	1880
228271	Printing Press, Lithographic	Parks	Graphic Arts	1880
228309	Fabric Creasing Machine, Fluted	Brosemann	Textiles	1880
228310	Separator, Cockle	Brubaker	Extractive Industries	1880
228346	Loom Temple	Hamilton	Textiles	1880
228372	Loom, Gauze	McLean	Textiles	1880
228380	Photograph Process	Osborne	Photographic History	1880
228390	Belt Lacing	Pomeroy	Mechanical and Civil Engineering	1880
228410	Printer's Quoin	Squintani	Graphic Arts	1880
228457	Sewing Machine Ruffler	Greist	Textiles	1880
228517	Printing Press, Multiple Color	Crump	Graphic Arts	1880
228528	Furnace, Blast	Hartman	Extractive Industries	1880
228544	Dynamo Electric Machine	Maxim	Electricity	1880
228546	Magneto Electric Machine Brush	Maxim	Electricity	1880
228547	Gas Apparatus	Maxim	Extractive Industries	1880
228579	Photomechanical Printing	Whitley	Photographic History	1880
228580	Loom Heddle	Ziegler	Textiles	1880
228585	Telegraph Paper Perforator	Anderson	Electricity	1880
228589	Loom, Circular	Ball	Textiles	1880
228622	Sewing Machine Folding Attachment	Foley	Textiles	1880
228653	Cotton Chopper, Rotary	Lee	Extractive Industries	1880
228711	Sewing Machine, Straw Braid	Wiseman	Textiles	1880
228716	Engine, Air	Woodbury	Mechanical and Civil Engineering	1880
228735	Chain, Drive	Dodge	Extractive Industries	1880
228751	Mill, Flour Separator	Gathmann	Extractive Industries	1880
228786	Harvester	Shaw	Extractive Industries	1880
228791	Hide Measuring Machine	Wentworth	Extractive Industries	1880
228807	Electro Dynamometer	Dolbear	Electricity	1880
228809	Spinning Machine Flyer	Foss	Textiles	1880
228820	Sewing Machine	Juengst	Textiles	1880
228837	Loom Shuttle	Smith	Textiles	1880
228886	Saw, Rotary Cut Off	Green	Extractive Industries	1880
228902	Planter, Potato	Jones	Extractive Industries	1880
228918	Sewing Machine Feed Mechanism	Morley	Textiles	1880
228985	Sewing Machine, Buttonhole	Curtis	Textiles	1880
229024	Sewing Machine Tuck Marker	White	Textiles	1880
229104	Chain, Drive	Dickey	Extractive Industries	1880
229155	Sewing Machine Plaiter	Lyon	Textiles	1880
229210	Harness Maker's Sewing Horse	Underwood	Extractive Industries	1880
229234	Boring, Sawing & Rabbeting Machine	Boerstler	Extractive Industries	1880
229255	Commutator, Electrical Machine	Keith	Electricity	1880
229278	Fastener, Belt	Schuhknecht	Mechanical and Civil Engineering	1880
229322	Sewing Machine, Broom	Lipe	Textiles	1880
229422	Truck, Hand	Johnson	Mechanical and Civil Engineering	1880
229487	Knitting Machine, Mattress	Townsend	Textiles	1880
229588	Paper Pulp Machine	Clark	Extractive Industries	1880
229629	Sewing Machine	Miller	Textiles	1880
229668	Mill, Fanning	Brooks	Extractive Industries	1880
229693	Grain Binder	Gordon	Extractive Industries	1880
229694	Photographic Process	Graf	Photographic History	1880
229739	Motor, Hand & Foot	Mott	Mechanical and Civil Engineering	1880
229765	Burners, Multiple Gas	Silber	Domestic Life	1880
229769	Dental Plugger	Starr	Medical Science	1880
229800	Lathe & Planer, Combined	Boettcher	Extractive Industries	1880
229817	Vulcanized Rubber Manufacture	Gerner	Extractive Industries	1880
229877	Sewing Machine Plaiter & Ruffler	Elliott	Textiles	1880
229978	Chain, Drive	Dodge	Extractive Industries	1880
229979	Chain, Drive	Dodge	Extractive Industries	1880

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
229985 †	Planter, Corn	Everet	Extractive Industries	1880
229998	Printing Press Feeder	Goss	Graphic Arts	1880
230029	Paper Pulp Recovery Machine	McDermid	Extractive Industries	1880
230100	Press, Traveling Hay	Wright	Extractive Industries	1880
230111	Clapboard Machine	Cunningham	Extractive Industries	1880
230116	Knife, Tobacco	Dougherty	Extractive Industries	1880
230121	Grain Sampler	Frost	Extractive Industries	1880
230122	Suspender Strap Webbing	Fryer	Textiles	1880
230138	Wheat Trimming Apparatus	Lauhoff	Extractive Industries	1880
230147	Railroad Switch	Parker	Transportation	1880
230212	Sewing Machine	Willcox	Textiles	1880
230306	Spindle Support, Ring Spinning	Mason	Textiles	1880
230459	Ladder, Fire Escape	Baker	Domestic Life	1880
230471	Wood Pulp Machine	Enos	Extractive Industries	1880
230509	Spooling Machine Thread Guide	Trafton	Textiles	1880
230533	Knitting Machine Thread Guide	Dennett	Textiles	1880
230536	Thrashing Machine	Ellis	Extractive Industries	1880
230580	Sewing Machine	Shaw	Textiles	1880
230591	Loom, Jacquard	Uhlinger	Textiles	1880
230594	Sewing Machine Binder	Wesgate	Textiles	1880
230595	Wrench	Warren	Community Life	1880
230596	Watch, Stem Winding & Setting	Woerd	Mechanisms	1880
230638	Cartridge Shell Heading Machine	King	Armed Forces History	1880
230703	Cloth Stretching Machine	Holt	Textiles	1880
230705	Grain Binder	Keller	Extractive Industries	1880
230745	Chain, Ornamental	Church	Extractive Industries	1880
230761	Chain, Drive	Emmerson	Extractive Industries	1880
230792	Reaper & Binder	Lidren	Extractive Industries	1880
230800	Hook, Snap	Minogue	Extractive Industries	1880
230883	Colter, Rotary	Manny	Extractive Industries	1880
230953	Lamp, Electric	Maxim	Electricity	1880
230960	Tube, Medicine Measuring	Mott	Medical Science	1880
231042	Loom Shuttle	Holmes	Textiles	1880
231076	Lasting Machine	McKay	Extractive Industries	1880
231083	Cotton Chopper	Patton	Extractive Industries	1880
231155	Sewing Machine	Dinsmore	Textiles	1880
231242	Planter, Corn	Shackelford	Extractive Industries	1880
231256	Burner, Gas	Barker	Domestic Life	1880
231285	Sewing Machine Shuttle	Denison	Textiles	1880
231288	Loom Shuttle	Eaton	Textiles	1880
231360	Rattan Machine	Richardson	Extractive Industries	1880
231375	Denture Making Apparatus	Telschow	Medical Science	1880
231380	Spooling Machine Yarn Guide	Upton	Textiles	1880
231506	Camera	Stoddard	Photographic History	1880
231509	Desk, School	Turner	Community Life	1880
231551	Engine, Steam	Fiske	Mechanical and Civil Engineering	1880
231580	Chain, Drive	Howe	Extractive Industries	1880
231624	Mill, Fanning	Seeley	Extractive Industries	1880
231748	Loom, Tubular Fabric	Arnold	Textiles	1880
231761	Wood Pulp Machine	Clark	Extractive Industries	1880
231773	Loom Shuttle Spindle	Doe	Textiles	1880
231778	Plow	Elcock	Extractive Industries	1880
231788	Mowing Machine Twisting Attachment	Frelinghuysen	Extractive Industries	1880
231803	Grain Separator & Thrasher	Huber	Extractive Industries	1880
231809	Loom Temple, Self Acting	Hardaker	Textiles	1880
231844	Sewing Machine Ruffler & Plaiter	Onderdonk	Textiles	1880
231913	Plow	Jones	Extractive Industries	1880
231930	Plow	Pinney	Extractive Industries	1880
231965	Button	Maker	Extractive Industries	1880
232021	Spinning Waste Prevention Device	Garnett	Textiles	1880
232054	Barrel Making Machine	Murray	Extractive Industries	1880
232060	Chain, Drive	Philippi	Extractive Industries	1880

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232073	Clock Escapement	Schwalbach	Mechanisms	1880
232212	Bracelet Fastening	Shaw	Extractive Industries	1880
232242	Cockle Screen	Cornwall	Extractive Industries	1880
232260	Press, Baling	Grizzel	Extractive Industries	1880
232319	Loom Shuttle Motion	Weber	Textiles	1880
232330	Reel, Silk	Brooks	Textiles	1880
232345	Plow	Goddard	Extractive Industries	1880
232346	Pianoforte, Upright	Felldin	Musical Instruments	1880
232379	Flour Dressing Machine	Throop	Extractive Industries	1880
232395	Truck, Traction	Edwards	Extractive Industries	1880
232446	Sewing Machine, Book	Boynton	Graphic Arts	1880
232447	Sewing Machine, Book	Boynton	Graphic Arts	1880
232505	Plow, Sulky	Hunt	Extractive Industries	1880
232551	Printer's Quoin	Scott	Graphic Arts	1880
232595	Mill, Grinding	Case	Extractive Industries	1880
232732	Railroad Car, Stock	Leber	Transportation	1880
232781	Compass, Marine	Thompson	Physical Sciences	1880
232831	Barbing Machine, Wire	Leffler	Mechanical and Civil Engineering	1880
233015	Railway Structure, Elevated	Powers	Transportation	1880
233025	Sewing Machine Ruffler	Bowley	Textiles	1880
233043	Loom Temple	Stamour	Textiles	1880
233046	Plow, Hillside	Strait	Extractive Industries	1880
233047	Dynamo Electric Machine	Thomson	Electricity	1880
233053	Sheller, Corn	Whitman	Extractive Industries	1880
233098	Grain Binder	Jenkins	Extractive Industries	1880
233111	Seeding Machine	Norris	Extractive Industries	1880
233112	Bobbin Winding Machine	Paul	Textiles	1880
233267	Loom Heddle	Maertens	Textiles	1880
233300	Sewing Machine	Thurston	Textiles	1880
233331 ††	Sleigh, Fur Covered	Davis	Transportation	1880
233385	Rubber Manufacture, Shoe	Weeks	Extractive Industries	1880
233388	Loom Shuttle Spindle	Williams	Textiles	1880
233426	Mowing Machine	Merritt	Extractive Industries	1880
233471	Barrel Hoop Finishing Machine	Burrell	Extractive Industries	1880
233488	Mathematical Instrument Manufacture	Darling	Extractive Industries	1880
233551	Loom Shuttle Motion	Ross	Textiles	1880
233555	Loom Picker Staff Check	Sartwell	Textiles	1880
233571	Iron Converter	Stanton	Extractive Industries	1880
233657	Sewing Machine, Hat Lining	Butcher	Textiles	1880
233661	Ore Separator	Currier	Extractive Industries	1880
233789	Sewing Machine Shuttle	Miller	Textiles	1880
233817	Dental Forceps	Tisdale	Medical Science	1880
233823	Dynamo Electric Machine	Weston	Electricity	1880
233911	Sewing Machine Attachment Holder	Baker	Textiles	1880
233934	Cultivator & Seeder	Jones	Extractive Industries	1880
233942	Dynamo Electric Machine	Maxim	Electricity	1880
234034	Grain Separator	Hatfield	Extractive Industries	1880
234152	Jewelry Manufacture	Vose	Extractive Industries	1880
234167	Sole Attaching Machine	Brock	Extractive Industries	1880
234188	Windmill	Holmes	Mechanical and Civil Engineering	1880
234217	Shingle Shaving Machine	Alexander	Extractive Industries	1880
234236	Watch, Stem Winding	Buck	Mechanisms	1880
234372	Grain Binder	Payne	Extractive Industries	1880
234432	Switchboard, Electrical	See	Electricity	1880
234443	Dynamo Electrical Machine Armature	Weston	Electricity	1880
234456	Electric Cut Out, Automatic	Brush	Electricity	1880
234521	Loom	Bigsby	Textiles	1880
234548	Chain	Dodge	Extractive Industries	1880
234566	Seeding Machine Hoe Attachment	Hart	Extractive Industries	1880
234616	Plow & Seed Planter	Sapp	Extractive Industries	1880
234693	Auger, Hollow	Stearns	Community Life	1880
234732	Sewing Machine	Smyth	Textiles	1880

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234741	Rake & Loader, Hay	Beightle	Extractive Industries	1880
234818	Sewing Machine Fan Attachment	Stewart	Textiles	1880
234827	Lamp, Gasoline Street	Wellington	Mechanical and Civil Engineering	1880
234883	Railroad Car Unloader	Merrill	Transportation	1880
234897	Spindle Support Mechanism	Wattles	Textiles	1880
234928	Harrow	Smith	Extractive Industries	1880
235085	Sewing Machine, Carpet	Hesse	Textiles	1880
235133	Micrometer	Darling	Mechanical and Civil Engineering	1880
235166	Potato Digger	Myers	Extractive Industries	1880
235235	Sewing Machine Buttonhole Attachment	Harris	Textiles	1880
235256	Thrashing Machine & Clover Huller	Koppes	Extractive Industries	1880
235257	Planter, Corn	Kuhns	Extractive Industries	1880
235270	Grain Binder	McFall	Extractive Industries	1880
235393	Cultivator	Swickard	Extractive Industries	1880
235523	Cutter, Straw	Greer	Extractive Industries	1880
235524	Cutting & Polishing Machine, Glassware	Griessmayer	Extractive Industries	1880
235607	Grain Binder	Harrison	Extractive Industries	1880
235631	Thrasher	Hawk	Extractive Industries	1880
235637	Bracelet	Kursh	Extractive Industries	1880
235661	Loom Shuttle Motion	Weber	Textiles	1880
235665	Clock Pendulum	Barrett	Mechanisms	1880
235683	Pin, Breast	Jeanne	Extractive Industries	1880
235768	Ditching Machine	Hickok	Extractive Industries	1880
235783	Sewing Machine	Kjalman	Textiles	1880
235962	Shoe Stiffener Molding Machine	Prior	Extractive Industries	1880
236067	Seeder & Cultivator	Nauman	Extractive Industries	1880
236081	Telegraph, Telephonic	Randall	Electricity	1880
236084	Fleam	Reinhold	Medical Science	1880
236110	Loom	Thomas	Textiles	1880
236138	Dredging Bucket	Ball	Mechanical and Civil Engineering	1881
236139	Harrow	Barley	Extractive Industries	1881
236194	Windmill	Temple	Mechanical and Civil Engineering	1881
236216	Paint, Marine	Dimock	Physical Sciences	1881
236238	Sewing Machine Shuttle	Memery	Textiles	1881
236278	Loom, Jacquard	Talbot	Textiles	1881
236350	Sewing Machine, Button	Morley	Textiles	1881
236358	Potato Digger	Pruyn	Extractive Industries	1881
236466	Sewing Machine, Quilting	Thomas	Textiles	1881
236471	Ice Making Machine	Windhausen	Mechanical and Civil Engineering	1881
236494	Heel Trimming & Polishing	Henderson	Extractive Industries	1881
236536	Plow, Planter & Cultivator	Bowman	Extractive Industries	1881
236554	Motor, Water	Colton	Mechanical and Civil Engineering	1881
236564	Harvester	Eickemeyer	Extractive Industries	1881
236569	Dynamo Electric Current	Field	Electricity	1881
236673	Gate	Cressey	Extractive Industries	1881
236698	Knitting Machine, Circular	Blacklock	Textiles	1881
236759	Shoe Edge Plane	Barton	Extractive Industries	1881
236794	Wood Pulp Reducing Machine	Evans	Extractive Industries	1881
236801	Shoe Edge Beveling Tool	Gooding	Extractive Industries	1881
236833	Lamp, Electric	Nichols	Electricity	1881
236976	Knife, Sole Trimming	Barton	Extractive Industries	1881
237025	Bracelet	Kistner	Extractive Industries	1881
237106	Loom Harness Coating Process	Gibbs	Textiles	1881
237120	Grinding Mill Cooling Device	Mills	Extractive Industries	1881
237283	Dovetailing Machine	Jenkins	Extractive Industries	1881
237330	Excavator	Slusser	Extractive Industries	1881
237385	Chair, Folding & Reclining	Hunger	Domestic Life	1881
237478	Wheat Scouring Apparatus	Buhl	Extractive Industries	1881
237535	Chair Seat & Back	Hunzinger	Domestic Life	1881
237592	Chain, Drive	Pope	Extractive Industries	1881
237593	Chain, Drive	Pope	Extractive Industries	1881
237608	Lamp Switch, Electric	Sawyer	Electricity	1881

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237671	Sole Edge Trimmer	Beaudry	Extractive Industries	1881
237772	Plow Clevis	Powers	Extractive Industries	1881
237850	Castanet	Fisher	Textiles	1881
237896	Winding Machine, Yarn	Parker	Textiles	1881
237931	Cotton Chopper	Tyson	Extractive Industries	1881
237959	Windmill	Carrier	Extractive Industries	1881
238128	Harrow	Lane	Extractive Industries	1881
238164	Belt Coupling	Sawyer	Mechanical and Civil Engineering	1881
238206	Heel Burnisher	Beaudry	Extractive Industries	1881
238235	Furnace, Steam Boiler	Holley	Mechanical and Civil Engineering	1881
238303	Sole Edge Cutter	Orcutt	Extractive Industries	1881
238387	Typewriter	Hall	Mechanisms	1881
238492	Spinning Machine	Deal	Textiles	1881
238538	Loom Reed	Stewart	Textiles	1881
238556	Sewing Machine, Buttonhole	Benson	Textiles	1881
238610	Railroad Car Axle Box	Raoul	Transportation	1881
238647	Ditching Machine	Carter	Extractive Industries	1881
238654	Harrow, Disk	Corbin	Extractive Industries	1881
238678	Sewing Machine, Electromagnetic	Green	Textiles	1881
238820	Seeding Machine, Force Feed	Wheeler	Extractive Industries	1881
238833	Bell, Electric	Bell	Electricity	1881
238874	Mower & Reaper	Farnam	Extractive Industries	1881
238972	Loom Shuttle, Wire Cloth	Sawyer	Textiles	1881
239011	Loom Shuttle, Wire Cloth	Wright	Textiles	1881
239012	Loom Shuttle, Wire Cloth	Wright	Textiles	1881
239048	Grain Binder	Johnston	Extractive Industries	1881
239055	Book Holder	Noyes	Graphic Arts	1881
239065	Picker, Waste	Sargent	Textiles	1881
239113	Sewing Machine Tuck Marker & Creaser	Price	Textiles	1881
239137	Heel Shaver	Barton	Extractive Industries	1881
239169	Knitting Machine, Circular	Huse	Textiles	1881
239256	Planter, Cotton Seed	Kenyon	Extractive Industries	1881
239319	Sewing Machine Hat Lining Device	Eickemeyer	Textiles	1881
239334	Lantern, Locomotive Signal	Montgomery	Domestic Life	1881
239373	Lamp, Electric	Edison	Electricity	1881
239467	Loom Temple Roller	Draper	Textiles	1881
239659	Creamer, Centrifugal	Houston	Extractive Industries	1881
239716	Cotton Gin Brush	Brown	Extractive Industries	1881
239742	Sound Transmitting Apparatus, Electrical	Dolbear	Electricity	1881
239799	Planter & Cultivator	Jones	Extractive Industries	1881
239953	Engine, Rotary	Hause	Extractive Industries	1881
239964	Lamp Burner Extinguisher	Kohler	Domestic Life	1881
240192	Cultivator	Shaw	Extractive Industries	1881
240210	Lamp, Electric	Weston	Electricity	1881
240376	Paper Cutting Machine	Brown	Extractive Industries	1881
240380	Watch or Clock Hand	Buck	Mechanisms	1881
240473	Cutter & Roller, Stalk & Weed	Spencer	Extractive Industries	1881
240575	Drill, Ratchet	Cherry	Community Life	1881
240591 †	Ear Ring	Hessels	Extractive Industries	1881
240598	Cotton Chopper	Lindsey	Extractive Industries	1881
240645	Bag, Woven	Bernstein	Textiles	1881
240758	Sewing Machine, Straw Braid	Palmer	Textiles	1881
240817	Chain, Drive	Dodge	Extractive Industries	1881
240911	Lock, Hasp	Krichbaum	Mechanisms	1881
240947	Heel Burnisher	Beaudry	Extractive Industries	1881
240993	Harrow, Disk	Galt	Extractive Industries	1881
241036	Tracheotome	Lyman	Medical Science	1881
241061	Photograph Coloring Method	Pixis	Photographic History	1881
241184	Telephonic Receiver	Bell	Electricity	1881
241217	Meter, Steam	Holly	Mechanical and Civil Engineering	1881
241229	Harvester	Lilloe	Extractive Industries	1881
241311	Paper Pulp Making Machine	Dean	Extractive Industries	1881

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
241319	Cultivator, Sulky	Dulaney	Extractive Industries	1881
241402	Harrow, Spring Tooth	Nellis	Extractive Industries	1881
241406	Cotton Picker	Nixon	Extractive Industries	1881
241612	Sewing Machine	Campbell	Textiles	1881
241613	Sewing Machine	Campbell	Textiles	1881
241674	Wrench, Pipe	Kosinski	Community Life	1881
241708	Sewing Machine Needle	Packard	Textiles	1881
241717	Chain, Drive	Pope	Extractive Industries	1881
241808	Sewing Machine Shuttle, Rotary	Leslie	Textiles	1881
241848	Plow, Sulky	Ellwood	Extractive Industries	1881
241851	Spinning Machine Roller Stand	Essex	Textiles	1881
241869	Grain Binder Head	Locke	Extractive Industries	1881
241912	Telephone, Contact	Berliner	Electricity	1881
241944	Chain, Drive	Dodge	Extractive Industries	1881
242069	Plow, Root Cutting	Snodgrass	Extractive Industries	1881
242084	Fabric to Imitate Seal Skin	Waring	Textiles	1881
242182	Chain, Drive	Benson	Extractive Industries	1881
242224	Sewing Machine Shuttle	Rose	Textiles	1881
242232	Engine, Wind	Smith	Extractive Industries	1881
242235	Sewing Machine Guide	Thomas	Textiles	1881
242248	Sewing Machine Buttonhole Attachment	Baird	Textiles	1881
242339	Wheat Cleaning Machine	Leach	Extractive Industries	1881
242455	Road Scraper	Jacobs	Extractive Industries	1881
242470	Sewing Machine	Newell	Textiles	1881
242482	Water Wheel Turbine	Sherck	Mechanical and Civil Engineering	1881
242529	Firearm, Breech Loading	Greener	Armed Forces History	1881
242635	Game Counter	Haff	Mathematics	1881
242681	Windmill	Normand	Extractive Industries	1881
242697	Plow, Hillside	Sattler	Extractive Industries	1881
242736	Pointing Fur	Abraham	Textiles	1881
242837	Grain Drill Distributer	Noxon	Extractive Industries	1881
242853	Dental Mallet, Automatic	Antes	Medical Science	1881
243129	Cotton Scraper & Chopper	Hart	Extractive Industries	1881
243444	Sewing Machine	Gritzner	Textiles	1881
243710	Sewing Machine	Keith	Textiles	1881
243750	Sewing Machine Shuttle	Yentzer	Textiles	1881
243802	Mining Amalgamator	Scott	Extractive Industries	1881
243878	Washing Machine	Fleming	Domestic Life	1881
244033	Sewing Machine Feed Mechanism	Choquette	Textiles	1881
244093	Sewing Machine Attachment	Thomas	Textiles	1881
244119 ††	Hinge, Trunk	Frankel	Domestic Life	1881
244470	Sewing Machine	Mooney	Textiles	1881
244500	Sewing Machine Needle Holder	Tisdale	Textiles	1881
244512	Music Book Holder	Alden	Musical Instruments	1881
244534	Fastening Device, Shoe	Blackman	Extractive Industries	1881
244580	Rope Making Machine, Straw	Gardner	Textiles	1881
244672	Press, Cotton	Reynolds	Extractive Industries	1881
244694	Planter & Marker, Seed	Voorhees	Extractive Industries	1881
244708	Plow, Sulky	Yeiser	Extractive Industries	1881
244723	Type Arranging Machine	Lorenz	Graphic Arts	1881
244728	Cutter, Stalk	Armstrong	Extractive Industries	1881
244739	Sewing Machine Seam Gauge	Brosius	Textiles	1881
244856	Planter, Seed	Cleves	Extractive Industries	1881
244876	Reaper & Binder, Grain	Foote	Extractive Industries	1881
245028	Planter, Corn	Tait	Extractive Industries	1881
245081	Chain, Drive	Low	Extractive Industries	1881
245087	Desk, School	Mott	Community Life	1881
245220	Numbering Machine	Robinson	Graphic Arts	1881
245359	Sewing Machine Buttonhole Attachment	Draeger	Textiles	1881
245362	Fulling Mill	Eickemeyer	Extractive Industries	1881
245471	Sewing Machine Ruffler	Farwell	Textiles	1881
245492	Cotton Chopper	Helmecke	Extractive Industries	1881

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245495	Barrel Hoop Making Machine	Hibbard	Extractive Industries	1881
245558	Sole Molding Machine	Pope	Extractive Industries	1881
245607	Dental Plate	Bryant	Medical Science	1881
245781	Sewing Machine, Hat Wiring	Beardslee	Textiles	1881
245856	Twisting Machine	Murray	Textiles	1881
245878	Spinning & Doubling Machine, Silk	Seymour	Textiles	1881
245886	Railroad Car Coupling	Stephens	Transportation	1881
245907	Plow, Double Shovel	Wilson	Extractive Industries	1881
245928	Needle, Lacing or Whang	Anderson	Extractive Industries	1881
245970	Printing Press, Plate	Neale	Graphic Arts	1881
245982	Engine, Wind	Strait	Extractive Industries	1881
246021	Chain, Drive	Levalley	Extractive Industries	1881
246043	Sewing Machine Ruffler	Spring	Textiles	1881
246076	Harrow	Campbell	Extractive Industries	1881
246099	Honey Comb Foundation Manufacture	Dunham	Extractive Industries	1881
246126	Sewing Machine Ruffler & Gatherer	Griest	Textiles	1881
246136 †	Sewing Machine	Hine	Textiles	1881
246177	Desk, School	McKinley	Community Life	1881
246230	Loom Shuttle	Sohn	Textiles	1881
246331	Harvester	Miles	Extractive Industries	1881
246416	Plow	Richards	Extractive Industries	1881
246427	Engine, Wind	Sparks	Extractive Industries	1881
246535	Seeder & Roller	Morgan	Extractive Industries	1881
246637	Loom Shuttle	Rigby	Textiles	1881
246700	Sewing Machine, Straw Hat	Willcox	Textiles	1881
246745	Sewing Machine Ruffler	Garretson	Textiles	1881
246764	Sewing Machine Buttonhole Attachment	Harris	Textiles	1881
246765	Sewing Machine Buttonhole Attachment	Harris	Textiles	1881
246815	Ventilating Machine	Pitt	Mechanical and Civil Engineering	1881
246883	Sewing Machine	Hoefler	Textiles	1881
246970	Chair, Folding & Oscillating	Mitchell	Domestic Life	1881
247008	Sewing Machine Seam Gauge	Brosius	Textiles	1881
247126	Cotton Preparation for Transportation	Smith	Textiles	1881
247285	Sewing Machine, Wax Thread	Woodward	Textiles	1881
247311	Cutter, Straw	Climenhegg	Extractive Industries	1881
247380	Lamp, Electric	Maxim	Electricity	1881
247406	Wrench, Pipe	Purdy	Community Life	1881
247428	Orange Sizing Apparatus	Stevens	Extractive Industries	1881
247522	Spindle Bearing	Stanley	Textiles	1881
247592	Harvester	Young	Extractive Industries	1881
247690 ††	Bucket, Minnow	Rodman	Community Life	1881
247693	Grain Binder	Rosback	Extractive Industries	1881
247719	Grain Binder	Warner	Extractive Industries	1881
247758	Sewing Machine Plaiter	Heberling	Textiles	1881
247944	Embroidering Machine	Nida	Textiles	1881
248043	Desk, School	Johnson	Community Life	1881
248071	Shoe Vamp Folding Machine	Vogel	Extractive Industries	1881
248220	Leather Graining Machine	Schray	Extractive Industries	1881
248249	Firearm, Breech Loading	Baker	Armed Forces History	1881
248297	Planter, Corn	Ellis	Extractive Industries	1881
248392	Plaiting Machine	Berrien	Textiles	1881
248693	Cleaner, Flaxseed	Beal	Extractive Industries	1881
248719	Knitting Machine Attachment	Denton	Textiles	1881
248773	Plow	McNair	Extractive Industries	1881
248795	Knitting Machine	Rist	Textiles	1881
248855	Ear Piercing Apparatus	Greenough	Medical Science	1881
248993	Cultivator	Brown	Extractive Industries	1881
249012	Musical Instrument Valve	Conn	Musical Instruments	1881
249111	Dental Engine	Shaw	Medical Science	1881
249289	Spinning & Doubling Machine	Bastow	Textiles	1881
249593	Eyelet	Delkescamp	Extractive Industries	1881
249627	Desk Hinge, School	Hughes	Community Life	1881

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249874	Lamp, Self Extinguishing	Baughman	Domestic Life	1881
249950	Tenoning Machine, Blind Slats	Kitz	Extractive Industries	1881
249988	Loom Shuttle	Pratt	Textiles	1881
249990	Sheller, Corn	Pursley	Extractive Industries	1881
250054	Cutter, Corn Stalk	Cherry	Extractive Industries	1881
250248	Thrasher & Separator, Grain	Huber	Extractive Industries	1881
250446	Sewing Machine Shuttle	Leavitt	Textiles	1881
250485	Cotton Gin Saw Filing Machine	Barron	Textiles	1881
250570	Sewing Machine Embroidery Attachment	Palmer	Textiles	1881
250582	Sewing Machine Embroidery Attachment	Rose	Textiles	1881
250645	Sewing Machine Embroidery Attachment	Chilton	Textiles	1881
250657	Sewing Machine Tuck Marker	Goodrich	Textiles	1881
250750	Planter, Check Knot for Corn	Phelps	Extractive Industries	1881
250809	Sewing Machine Needle Bar	Hayden	Textiles	1881
250945	Road Scraper	Moore	Extractive Industries	1881
250956	Knot Tyer	Ogden	Extractive Industries	1881
250987	Sewing Machine, Book	Smyth	Graphic Arts	1881
250990	Sewing Machine, Book	Smyth	Graphic Arts	1881
250991	Sewing Machine, Book	Smyth	Graphic Arts	1881
251053	Grain Binder	Johnston	Extractive Industries	1881
251058	Grain Drill Distributor	Mead	Extractive Industries	1881
251072	Cotton Gin Feeder	Sterritt	Textiles	1881
251118	Cord, Rope & Band Making Machine	James	Textiles	1881
251252	Cultivator	La Dow	Extractive Industries	1881
251338	Typewriter	Crandall	Mechanisms	1881
251443	Mill, Fanning	Hutches	Extractive Industries	1881
251561	Reaper, Self Raking	Emerson	Extractive Industries	1881
251784	Cultivator, Corn & Cotton	Lindsey	Extractive Industries	1882
251808	Sewing Machine Ruffler	Weiner	Textiles	1882
251815	Spindle, Twister Frame	Bancroft	Textiles	1882
252103 †	Forge, Portable	Hammelmann	Community Life	1882
252114	Paper Cutting Machine	Marshall	Extractive Industries	1882
252136	Picker & Cleaner, Peanut	Powell	Extractive Industries	1882
252446	Sewing Machine Ruffler & Plaiter	Fellows	Textiles	1882
252447	Sewing Machine Ruffler & Plaiter	Fellows	Textiles	1882
252494	Harvester	Miller	Extractive Industries	1882
252523	Mill, Rolling	Sandberg	Extractive Industries	1882
252569	Ore Washer	Wood	Extractive Industries	1882
252637	Cultivator, Wheel	Wells	Extractive Industries	1882
252694	Stereotype Plate Holder	Overend	Graphic Arts	1882
252722	Plow Handle	Brown	Extractive Industries	1882
252748	Light Apparatus, Electric	Farmer	Electricity	1882
252783	Sugar Centrifugal Machine	Lillie	Extractive Industries	1882
252799	Sewing Machine	Richards	Textiles	1882
252840	Lamp, Electric	Maxim	Electricity	1882
252984	Sewing Machine, Buttonhole	Abbott	Textiles	1882
253354	Photographic Paper	Eastman	Photographic History	1882
253621	Sewing Machine Shuttle	Parsons	Textiles	1882
253766	Sewing Machine Hemmer	Rice	Textiles	1882
253772	Sewing Machine, Buttonhole	Secor	Textiles	1882
253871	Sewing Machine Shuttle	Keeler	Textiles	1882
253915	Sewing Machine, Embroidering	Deschamps	Textiles	1882
253959	Camera, Solar	Titcomb	Photographic History	1882
254217	Sewing Machine	Hull	Textiles	1882
254270	Grain Separator	Brush	Extractive Industries	1882
254392	Dark Room, Portable	Serdinko	Photographic History	1882
254481	Plow, Sulky	Hunt	Extractive Industries	1882
254533	Plow	Christman	Extractive Industries	1882
254696	Sewing Machine, Boot & Shoe	Roberts	Textiles	1882
254739	Chain, Pitch	Wallis	Extractive Industries	1882
254843	Joint, Extensible Universal	Ross	Extractive Industries	1882
255006	Harrow, Wheel	Murray	Extractive Industries	1882

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255028	Grain Cleaner	Russell	Extractive Industries	1882
255062	Planter, Seed	Watson	Extractive Industries	1882
255143	Sewing Machine Buttonhole Attachment	Charmbury	Textiles	1882
255501	Chenille Fringe	Graham	Textiles	1882
255519	Carding Machine Feeding Device	Lemaire	Textiles	1882
255567	Camera Box	Barker	Photographic History	1882
255576	Sewing Machine	Borton	Textiles	1882
255577	Sewing Machine Feed Mechanism	Borton	Textiles	1882
255580	Sewing Machine	Borton	Textiles	1882
255581	Sewing Machine Thread Controller	Borton	Textiles	1882
255622	Sewing Machine Buttonhole Attachment	Harris	Textiles	1882
255658	Rake, Horse Hay	Noyes	Extractive Industries	1882
255704	Printing Press	Trueman	Graphic Arts	1882
255795	Light Regulator, Electric	Keith	Electricity	1882
255910	Stenographic Machine	Bartholomew	Mechanisms	1882
255916	Sewing Machine Ruffler	Beukler	Textiles	1882
255944	Grain Binder Knotter	Dean	Extractive Industries	1882
255950	Chain, Drive	Dodge	Extractive Industries	1882
255960	Chain, Drive	Ewart	Extractive Industries	1882
255978	Harrow & Roller	Harvey	Extractive Industries	1882
255994	Chain, Drive	Howe	Extractive Industries	1882
256278	Sewing Machine Buttonhole Attachment	Borchardt	Textiles	1882
256286	Photomechanical Metallic Panel	Cassel	Photographic History	1882
256357	Grain Binder	Morton	Extractive Industries	1882
256422	Plow, Sulky	Wood	Extractive Industries	1882
256423	Scale, Weighing	Wright	Physical Sciences	1882
256552	Chain, Drive	Dodge	Extractive Industries	1882
256750	Plow	Simonds	Extractive Industries	1882
256834	Sewing Machine Ruffler	Goodrich	Textiles	1882
256891	Printing Press	Golding	Graphic Arts	1882
256896	Sewing Machine Shuttle	Hoefler	Textiles	1882
256988	Sewing Machine Guide	Duffey	Textiles	1882
257038	Dental Impression Cup	McMann	Medical Science	1882
257057	Loom Temple	Noble	Textiles	1882
257198	Spinning Machine, Ring	Worrall	Textiles	1882
257204	Sewing Machine Shuttle	Becker	Textiles	1882
257289	Buttonhole Cutter	Carlton	Textiles	1882
257292	Windmill	Coan	Extractive Industries	1882
257304	Stool, Piano	Emerson	Musical Instruments	1882
257364	Oven, Portable	Morgan	Domestic Life	1882
257405	Rice Polishing Machine	Stevens	Extractive Industries	1882
257518	Sewing Machine Ruffler	Sackett	Textiles	1882
257519	Sewing Machine Ruffler	Sackett	Textiles	1882
257649	Windmill	Bragdon	Mechanical and Civil Engineering	1882
257934	Grain Binder	Gause	Extractive Industries	1882
258081	Harrow, Sulky	La Dow	Extractive Industries	1882
258267	Chain, Drive	Weaver	Extractive Industries	1882
258345	Sewing Machine Needle Threader	Altmann	Textiles	1882
258722	Chain, Drive	Dodge	Extractive Industries	1882
258736	Sewing Machine Guide	Fisher	Textiles	1882
258761	Sewing Machine	Hurtu	Textiles	1882
258776	Jewelry Catch	Leimback	Extractive Industries	1882
258863	Chain, Drive	McKernan	Extractive Industries	1882
258947	Cloth Stretching Machine	Upham	Textiles	1882
259368	Chair, Child's Convertible	Chichester	Domestic Life	1882
259417	Railroad Car Coupling	Murphy	Transportation	1882
259439	Sewing Machine Shuttle	Tripp	Textiles	1882
259572	Countershaft Mechanism	Moebius	Mechanical and Civil Engineering	1882
259579	Cutter, Straw	Northrop	Extractive Industries	1882
259597	Shoe Lacing Hook Making Machine	Smith	Extractive Industries	1882
259643	Sewing Machine Ruffler	Johnston	Textiles	1882
259715	Plow, Sulky	Pollock	Extractive Industries	1882

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
259881	Burner, Illuminating Gas	McKenzie	Domestic Life	1882
260042	Grain Drill	Norris	Extractive Industries	1882
260087	Grain Binder Cord Knotter	Dean	Extractive Industries	1882
260400	Chain, Drive	Labelle	Extractive Industries	1882
260447	Cultivator	Berlew	Extractive Industries	1882
260589	Ornamenting Fur & Other Goods	Mayer	Textiles	1882
260597	Fastener, Hame	Miller	Extractive Industries	1882
260668	Grain Binder	Davis	Extractive Industries	1882
260885	Sewing Machine Buttonhole Attachment	McCreary	Textiles	1882
260932	Fishing Reel	Boulton	Community Life	1882
260990	Sewing Machine, Boot & Shoe	Keats	Textiles	1882
261176	Plow, Sulky	Sanborn	Extractive Industries	1882
261280	Lamp, Electric Arc	Van Depoele	Electricity	1882
261415	Knitting Machine Take Up	Abel	Textiles	1882
261536	Paper Pulp Making Machine	Crosby	Extractive Industries	1882
261545	Rake, Horse Hay	Goeller	Extractive Industries	1882
261553	Door Hanger	Jaques	Mechanical and Civil Engineering	1882
261626	Measure, Tape	Perry	Community Life	1882
261739	Windmill Gearing	Martin	Extractive Industries	1882
261821	Chain, Drive	Lechner	Extractive Industries	1882
262093	Lock, Time	Newbury	Mechanisms	1882
262116	Sewing Machine	Ramsden	Textiles	1882
262204	Jack, Lifting	Burgin	Transportation	1882
262209	Governor, Steam Engine	Corliss	Mechanical and Civil Engineering	1882
262298	Sewing Machine, Embroidering	Koch	Textiles	1882
262436	Loom Heddle	Lairdieson	Textiles	1882
262454	Railroad Car, Freight	McManus	Transportation	1882
262467	Knitting Machine	Parr	Textiles	1882
262492	Grain Binder	Spaulding	Extractive Industries	1882
262919	Shoe Edge Setting Machine	Bacheller	Extractive Industries	1882
262923	Sulky	Blackmore	Transportation	1882
263467	Sewing Machine Trimmer	Bigelow	Textiles	1882
263558	Desk, School	McKinley	Community Life	1882
263904	Adding Machine	Hergenroeder	Mathematics	1882
263974	Picture Exhibitor	Shirk	Photographic History	1882
264551	Harrow & Planter, Corn	McNitt	Extractive Industries	1882
264786	Rice Hulling Machine	Stevens	Extractive Industries	1882
264787	Watch Regulator	Stevens	Mechanisms	1882
264828	Plow	Hanson	Extractive Industries	1882
265199	Grain Binder	Whiteley	Extractive Industries	1882
265215	Binder, Automatic	Bayley	Extractive Industries	1882
265278	Cultivator & Chopper	Owen	Extractive Industries	1882
265328	Plow, Hillside	Knapp	Extractive Industries	1882
265463	Sewing Machine, Book	Tapley	Graphic Arts	1882
265661	Grain Binder	Davis	Extractive Industries	1882
265708	Drill, Seed	Sinnhold	Extractive Industries	1882
265932	Lock, Time	Newbury	Mechanisms	1882
265936	Conductor, Electric	Thomson	Electricity	1882
266054	Sewing Machine Buttonhole Attachment	Sackett	Textiles	1882
266063	Harvester Rake Automatic Trip	Storle	Extractive Industries	1882
266147	Chenille Manufacturing	Hensel	Textiles	1882
266257	Sole Edge Trimmer	Hanson	Extractive Industries	1882
266450	Mill, Corn	Field	Extractive Industries	1882
266544	Sewing Machine Ruffler	Smith	Textiles	1882
266627	Plow, Swivel	Howe	Extractive Industries	1882
266844	Treadmill, Animal	Knox	Mechanical and Civil Engineering	1882
266884	Cotton Picker	Rawl	Extractive Industries	1882
266913	Grain Binder	Steward	Extractive Industries	1882
266958	Grain Binder	Gordon	Extractive Industries	1882
267400	Grain Cleaner & Binder	Brinkerhoff	Extractive Industries	1882
267440	Windmill Gearing	Martin	Extractive Industries	1882
267472	Cutter, Straw	Warren	Extractive Industries	1882

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
267521	Grain Binder	Hale	Extractive Industries	1882
267782	Bracelet	Engelman	Extractive Industries	1882
267972	Grain Binder Knotter	Buxton	Extractive Industries	1882
267985	Grain Drill, Force Feed	Patric	Extractive Industries	1882
268002	Sewing Machine Buttonhole Attachment	Cutler	Textiles	1882
268039	Forceps, Sheathed Bladder	Merrill, Jr.	Medical Science	1882
268149 ††	Tapestry, Needle Woven	Tillinghast	Textiles	1882
268344	Wrench, Nut	Wood	Community Life	1882
268380	Sewing Machine Needle Threader	Bechtel	Textiles	1882
268521	Photograph Album	Morton	Photographic History	1882
268551	Sewing Machine Needle Threader	Seele	Textiles	1882
268617	Harrow	Bull	Extractive Industries	1882
268621	Sewing Machine Buttonhole Attachment	Carr	Textiles	1882
268626	Cotton Chopper	Collins	Extractive Industries	1882
268787	Spoke Trimming Machine	Eckman	Extractive Industries	1882
268883	Chain, Carrier	Gowan	Extractive Industries	1882
268941	Chair, Folding	Sands	Graphic Arts	1882
269008	Plow, Gang	Carter	Extractive Industries	1882
269251	Sewing Machine, Straw Braid	Wilkinson	Textiles	1882
269362	Cultivator	Wilson	Extractive Industries	1882
269544	Cutter, Stalk	Shipley	Extractive Industries	1882
269622	Threshing Machine	Bevelot	Extractive Industries	1882
270028	Sewing Machine Pulley	Donovan	Textiles	1883
270086	Bevel, Cooper's	Lonergan	Community Life	1883
270290	Sewing Machine Buttonhole Attachment	Diehl	Textiles	1883
270501	Separator, Coffee	Stevens	Extractive Industries	1883
270502	Mill, Sugar Cane	Stevens	Extractive Industries	1883
270535	Planter & Fertilizer	Wright	Extractive Industries	1883
270540	Sewing Machine	Carlisle	Textiles	1883
270749	Chair Seat	Comstock	Textiles	1883
270812	Plow	Kenner	Extractive Industries	1883
271186	Chain, Drive	Anderson	Extractive Industries	1883
271335	Grain Cradle	Kemper	Extractive Industries	1883
271445	Grain Drill	Gardiner	Extractive Industries	1883
271844	Plow	Hanson	Extractive Industries	1883
272050	Sewing Machine Feed Mechanism	Holden	Textiles	1883
272101	Clasp, Shoe	Thomson	Extractive Industries	1883
272222	Plow, Automatic Check-Row	Everet	Extractive Industries	1883
272309	Sewing Machine Ruffler & Plaiter	Onderdonk	Textiles	1883
272527	Sewing Machine, Buttonhole	Cameron	Textiles	1883
272561	Knitting Machine	Leighton	Textiles	1883
272762	Clothes Pin	Perkins	Textiles	1883
272838	Saw Mill Dog	Knight	Extractive Industries	1883
272847	Sewing Machine Guide	Bea, Jr.	Textiles	1883
272878	Printing Machine, Plate	Hewitt	Graphic Arts	1883
273406	Commutator Attachment, Electric	Thomson	Electricity	1883
273732	Chain, Drive	Held	Extractive Industries	1883
273781	Sewing Machine Shuttle	Thomas	Textiles	1883
273812	Grain Binder Knotter	Burson	Extractive Industries	1883
273845	Chain, Drive	Howe	Extractive Industries	1883
274077	Sewing Machine Ruffler	Yentzer	Textiles	1883
274359	Sewing Machine	Miller	Textiles	1883
274440	Shoe Abrader & Polisher	Coffin	Extractive Industries	1883
274752	Chain, Drive	Foley	Extractive Industries	1883
275200	Sewing Machine Buttonhole Attachment	Hallenbeck	Textiles	1883
275386	Truck, Hand	Hughes	Community Life	1883
275506	Sewing Machine, Glove	Ludeke	Textiles	1883
275820	Sewing Machine Tuck Creaser	Goodrich	Textiles	1883
276381	Lock, Time	Flint	Mechanisms	1883
276383	Lock, Time	Flint	Mechanisms	1883
276606	Lap Forming Machine	Lemaire	Textiles	1883
276731	Sewing Machine Shuttle	Tripp	Textiles	1883

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
276925	Shoe Trimming & Burnishing Machine	Swan	Extractive Industries	1883
277074	Doubling Machine, Silk	Singleton	Textiles	1883
277106	Sewing Machine Clamp Guide	Bolton	Textiles	1883
277128	Sewing Machine Buttonhole Attachment	Hallenbeck	Textiles	1883
278118	Tenon Forming Machine	Foskett	Extractive Industries	1883
278497 †	Planter, Corn	Brown	Extractive Industries	1883
278499	Planter, Corn	Brown	Extractive Industries	1883
279320	Sewing Machine, Buttonhole	Blodgett	Textiles	1883
279469	Plow	Wiard	Extractive Industries	1883
279896	Wrench, Nut	Wheeler	Community Life	1883
280052	Teeth, Artificial Crown for	Matteson	Medical Science	1883
280122	Plow	Blaylock	Extractive Industries	1883
280780	Chain, Drive	Assmus	Extractive Industries	1883
280926	Sewing Machine Ruffler	Griest	Textiles	1883
281794	Piano Stringing	Richardson	Musical Instruments	1883
281880	Speculum & Dilator	Hubbell	Medical Science	1883
281995	Chain, Drive	Held	Extractive Industries	1883
282197	Engine, Traction	Jackson	Extractive Industries	1883
282412	Sewing Machine Bobbin Winder	Thompson	Textiles	1883
282689	Chain, Drive	Weller	Extractive Industries	1883
283062	Telephone, Speaking	Blake, Jr.	Electricity	1883
283144	Furnace Grate	Rexford	Mechanical and Civil Engineering	1883
283828	Dental Mallet	Stevenson	Medical Science	1883
283906	Paper Feeding Machine	Lauten	Graphic Arts	1883
284208	Press, Cotton	Ivens	Textiles	1883
284300	Sewing Machine	Haberling	Textiles	1883
284380	Cultivator	Christian	Extractive Industries	1883
284642	Harvester, Cotton	Leach	Extractive Industries	1883
285279	Shoemaker's Tool	Larkin	Extractive Industries	1883
285418	Sewing Machine Shuttle	Leavitt	Textiles	1883
285430	Chain, Drive	Patzen	Extractive Industries	1883
285767	Loom, Moquette Carpet	Skinner	Textiles	1883
285821	Bicycle	Klahr	Transportation	1883
286161	Typewriter	Wortley	Mechanisms	1883
286460	Spinning Mule Winding Mechanism	McConnell	Textiles	1883
286659	Rake, Horse Hay	Wayland	Extractive Industries	1883
287174	Sewing Machine Ruffler	Sackett	Textiles	1883
287199	Dental Plate	Van Vleck	Medical Science	1883
287217	Sewing Machine, Buttonhole	Banks	Textiles	1883
287489	Heeling Machine	Whitlock	Extractive Industries	1883
287592	Sewing Machine	Thimonnier	Textiles	1883
287808 ††	Stocking, Felted Woolen	Davis	Textiles	1883
287948	Sewing Machine Buttonhole Attachment	McCreedy	Textiles	1883
288734	Plow	Pinter	Extractive Industries	1883
288929	Sewing Machine, Plaiting	Duchemin	Textiles	1883
289127	Cultivator	Nichols	Extractive Industries	1883
289582	Fabric, Figured	Urbahn	Textiles	1883
289728	Watch	Thommen	Mechanisms	1883
289731	Fabric, Woven	Urbahn	Textiles	1883
290477	Sewing Machine Ruffler	Sackett	Textiles	1883
290478	Sewing Machine Ruffler	Sackett	Textiles	1883
290480	Sewing Machine Tuck Marker	Sackett	Textiles	1883
290599	Harvester, Clover	Otis	Extractive Industries	1883
290650	Valve, Balanced Slide	Otto	Mechanical and Civil Engineering	1883
290895	Sewing Machine Trimmer	Lawrence	Textiles	1883
290903	Watch Stem Winder & Setter	Mason	Mechanisms	1883
291051	Sewing Machine Ruffler & Shirrer	Grotz	Textiles	1884
291052	Sewing Machine Ruffler	Grotz	Textiles	1884
291373	Gauge, Finger Ring	McDowell	Mechanical and Civil Engineering	1884
291553	Lamp, Electric Arc	Van Depoele	Electricity	1884
291651	Lamp, Electric	Van Depoele	Electricity	1884
292108	Clock, Self Winding	Dardenne	Mechanisms	1884

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292244	Mower Knife Sharpener	McCay	Extractive Industries	1884
292591	Sewing Machine Buttonhole Attachment	Schott	Textiles	1884
292647	Sewing Machine Buttonhole Attachment	Hartley	Textiles	1884
292813	Sewing Machine Ruffler	Heberling	Textiles	1884
292871	Lantern Reflector & Globe	Stevens	Domestic Life	1884
293022	Sewing Machine Binder	Hilgner	Textiles	1884
293090	Sewing Machine Ruffler	Sackett	Textiles	1884
293091	Sewing Machine Ruffler	Sackett	Textiles	1884
293092	Sewing Machine Tuck Marker	Sackett	Textiles	1884
293142	Watch Main Spring Barrel	Buck	Mechanisms	1884
293363	Stocking Manufacture	Schilling	Textiles	1884
293407	Chain, Drive	Bloom	Extractive Industries	1884
293493	Chain, Drive	Morgan	Extractive Industries	1884
293552	Lamp Socket, Electric	Bergmann	Electricity	1884
293739	Dental Plate	Hyatt	Medical Science	1884
294165	Motor, Electric Regulator	Van Depoele	Electricity	1884
294936	Stamp, Lumber	Thrush	Extractive Industries	1884
295772	Chain Link, Ornamental	Lederer	Extractive Industries	1884
295848	Bottle Forming Tool	Wilson	Extractive Industries	1884
296258	Fabric, Rubber	White	Extractive Industries	1884
296377	Spindle Driving Mechanism	Atwood	Textiles	1884
296529	Sewing Machine	Clever	Textiles	1884
296740	Sewing Machine Ruffler	Goodrich	Textiles	1884
296744	Sewing Machine, Carpet	Grisel	Textiles	1884
296774	Sewing Machine, Carpet	Grisel	Textiles	1884
296905	Chest of Drawers	Adams	Domestic Life	1884
296980	Planter, Check Row	Lindsay	Extractive Industries	1884
297149	Chain, Drive	McKernan	Extractive Industries	1884
297353	Grain Scouring Machine	Dawson	Extractive Industries	1884
297362	Chain, Drive	Ewart	Extractive Industries	1884
297524	Cultivator, Wheel	La Dow	Extractive Industries	1884
297596	Sewing Machine Attachment Holder	Griest	Textiles	1884
297597	Sewing Machine Binder	Griest	Textiles	1884
297799	Sewing Machine Thread Tension	Holden, Jr.	Textiles	1884
298228	Sewing Machine, Buttonhole	Palmer	Textiles	1884
298329	Injector & Ejector	Wotapek	Mechanical and Civil Engineering	1884
298432	Chain, Flat	Vester	Extractive Industries	1884
298658	Lamp Socket, Electric	Bergmann	Electricity	1884
299027	Sewing Machine, Buttonhole	Sjoberg	Textiles	1884
299118	Sewing Machine, Buttonhole	Dowling	Textiles	1884
299187	Chain, Drive	Waters	Extractive Industries	1884
299250	Plow, Hillside	Neff, Jr.	Extractive Industries	1884
299406	Harness Loop Machine	Landfrit	Extractive Industries	1884
299928	Sewing Machine Buttonhole Attachment	Huntington	Textiles	1884
300199	Sewing Machine	Boecher	Textiles	1884
300380	Sewing Machine, Glove	Ludeke	Textiles	1884
301543	Sewing Machine Binder	Wesgate	Textiles	1884
301824	Chenille Fringe	McDonald	Textiles	1884
302063	Sewing Machine	Van Vechten	Textiles	1884
302574	Chain, Drive	Ludlow	Extractive Industries	1884
302785	Chain, Drive	Seldner	Extractive Industries	1884
303293	Chain, Ornamental	Kinder	Extractive Industries	1884
303361	Sewing Machine, Buttonhole	Carr	Textiles	1884
303550	Printing Machine	Swift	Graphic Arts	1884
304047	Sewing Machine Shuttle	Tripp	Textiles	1884
304178	Knitting Machine	Cooley	Textiles	1884
304228	Harvester, Grass Seed	Naff	Extractive Industries	1884
304256	Sewing Machine Buttonhole Attachment	Blodgett	Textiles	1884
304325	Chain, Drive	Howe	Extractive Industries	1884
304625	Chain, Drive	Doubleday	Extractive Industries	1884
305624	Sewing Machine Buttonhole Attachment	Mills	Textiles	1884
305657	Sewing Machine Buttonhole Attachment	Banks	Textiles	1884

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306232	Grain Binder Knotter	Eavenson	Extractive Industries	1884
306604	Sewing Machine Buttonhole Attachment	Gilbert	Textiles	1884
306622	Sawing Machine, Circular	Johnson	Extractive Industries	1884
306742	Sewing Machine Ruffler & Shirrer	Griest	Textiles	1884
307027	Watch, Stem Winding	Droz	Mechanisms	1884
307721	Sewing Machine Tuck Marker	Johnston	Textiles	1884
308016	Sewing Machine Shuttle	Tracy	Textiles	1884
308096	Watch, Main Spring Winder	Robbins	Mechanisms	1884
308482	Firearm, Breech Loading	Folk	Armed Forces History	1884
308711	Sewing Machine	Tripp	Textiles	1884
308720	Sewing Machine Shuttle	White	Textiles	1884
309462	Harvester, Corn	Hopper	Extractive Industries	1884
309837	Sewing Machine	Farrar	Textiles	1884
310104	Chain, Drive	Wilson	Extractive Industries	1884
310822	Sewing Machine Binder	Hilgner	Textiles	1885
310897	Rack, Sheep	Legate	Extractive Industries	1885
310915	Sewing Machine Buttonhole Attachment	Schott	Textiles	1885
311119	Sewing Machine Ruffler	Greist	Textiles	1885
311492 †	Grain Binder	Ingledue	Textiles	1885
311514	Book Holder	Noyes	Domestic Life	1885
311835	Capsule Machine, Gelatin	Hubel	Medical Science	1885
312306	Sewing Machine	Turner	Textiles	1885
313046	Sewing Machine Buttonhole Attachment	Batdorf	Textiles	1885
313358	Sewing Machine Buttonhole Attachment	Mills	Textiles	1885
313359	Sewing Machine, Buttonhole	Mills	Textiles	1885
313428	Sewing Machine Ruffler & Gatherer	Johnston	Textiles	1885
313808	Grain Drill	Clark	Extractive Industries	1885
313812	Electrotype Shell And Base	Cummings	Graphic Arts	1885
313973	Typewriter	Yost	Mechanisms	1885
314539	Tobacco Packing Machine	Musser	Extractive Industries	1885
314541	Mowing Machine	Pridmore	Extractive Industries	1885
315037	Sewing Machine	Hurtu	Textiles	1885
316000	Cutter, Feed	Blocki	Extractive Industries	1885
316024	Leather Trimming	Ernst	Extractive Industries	1885
316247	Sewing Machine Plaiter & Ruffler	Cox	Textiles	1885
316366	Buttonhole Cutter	Hudson	Textiles	1885
316745	Sewing Machine, Buttonhole	Charmbury	Textiles	1885
316896	Capsule Stirrer, Gelatin	Hubel	Medical Science	1885
316927	Sewing Machine Feed Mechanism	Woodward	Textiles	1885
316992	Chain, Drive	Moore	Extractive Industries	1885
317103	Chain, Drive	Draves	Extractive Industries	1885
317676	Lamp, Electric	Sawyer	Electricity	1885
319701	Sewing Machine Embroidery Attachment	Griest	Textiles	1885
319717	Harvester, Grain Binding	Hodges	Extractive Industries	1885
320099	Sewing Machine, Straw Braid	Walker	Textiles	1885
320448	Sewing Machine Buttonhole Attachment	Trull	Textiles	1885
320528	Sewing Machine Buttonhole Attachment	Baird	Textiles	1885
320898	Sewing Machine Feed Mechanism	Tucker	Textiles	1885
321096	Chemical, Paper Sizing	Fisher	Physical Sciences	1885
322202	Molding Machine, Sand	Rice	Extractive Industries	1885
322405	Chain, Drive	Alden	Extractive Industries	1885
322596	Saw, Drag	Gurney	Extractive Industries	1885
323627	Dental Jaw Brace	Bickford	Medical Science	1885
323982	Motor, Electric	Van Depoele	Electricity	1885
324150	Sewing Machine Buttonhole Attachment	Palmer	Textiles	1885
324247	Sewing Machine Presser Foot	Goodrich	Textiles	1885
324261	Sewing Machine Ruffler & Gatherer	Johnston	Textiles	1885
325109	Harvester, Grass Seed	Naff	Extractive Industries	1885
325494	Chain, Drive	Briggs	Extractive Industries	1885
326314	Shears, Pruning	McKay	Extractive Industries	1885
328165	Sewing Machine	Wheeler	Textiles	1885
328542	Sewing Machine	Tibbles	Textiles	1885

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328646	Sewing Machine Binder	Busacker	Textiles	1885
329090	Tuning Fork	Segrove	Musical Instruments	1885
329611	Watch, Stem Winding	Aeby	Mechanisms	1885
330004	Chain, Drive	Dodge	Extractive Industries	1885
330170	Sewing Machine Guide	Thomas	Textiles	1885
330303	Book Binding Machine	Durkee	Graphic Arts	1885
330476	Sewing Machine Tuck Marker	Goodwin	Textiles	1885
330678	Sewing Machine Embroidery Attachment	Chilton	Textiles	1885
330773	Buttonhole Cutter	Combs	Textiles	1885
331020	Scale, Weighing	Bankwitz	Physical Sciences	1885
332207	Sewing Machine	Muegge	Textiles	1885
332700	Sewing Machine Guide	Clark	Textiles	1885
333004	Sewing Machine Attachment Holder	Goodrich	Textiles	1885
333127	Art of Decorating Wood	Hyland	Graphic Arts	1885
333573	Dynamo Electric Machine	Thomson	Electricity	1886
333819	Spinning Frame, Ring	Bourcart	Textiles	1886
334179	Watch Stem Winder & Setter	Lugrin	Mechanisms	1886
334574	Sawing Machine, Wood	Dresser	Extractive Industries	1886
334656	Clothes Dryer	Goodyer	Domestic Life	1886
335208	Spinning Machine	Bourcart	Textiles	1886
335796	Shears, Parturition	Cullen	Medical Science	1886
336456	Sewing Machine	Vannett	Textiles	1886
338091	Grain Binder	Lottridge	Extractive Industries	1886
339246	Watch Stem Winder & Setter	Vent	Mechanisms	1886
339623	Sewing Machine Thread Tension	Diehl	Textiles	1886
339693	Sewing Machine Ruffler & Piper	Reese	Textiles	1886
340300	Chain, Drive	Eckstein, Jr.	Extractive Industries	1886
340550	Glass, Method of Ornamenting	Brown	Photographic History	1886
341131	Grain Binder	Coler	Extractive Industries	1886
341579	Telephone Transmitter	Johnson	Electricity	1886
342174	Paint, Mixed	Boone	Physical Sciences	1886
342271	Teeth, Artificial Crown for	Starr	Medical Science	1886
342604	Injector, Steam	Jenks	Mechanical and Civil Engineering	1886
342988	Fabric Manufacture, Paper	Wyman	Textiles	1886
343057	Sawing Machine Feed Table	Murray	Extractive Industries	1886
343655	Typewriter	Yost	Mechanisms	1886
344343	Lamp, Electric	Buell	Electricity	1886
345579	Chain, Drive	Elward	Extractive Industries	1886
345650	Harvester, Self Binding	Ross	Extractive Industries	1886
345707	Chain, Drive	Levalley	Extractive Industries	1886
346199	Camera, Button Hole	Gray	Photographic History	1886
346376	Celluloid Printing Process	Lefferts	Graphic Arts	1886
346673	Fabric Manufacture, Woven	Mitchell	Textiles	1886
347111	Shoe, Felt	Hyatt	Costume	1886
347678	Sewing Machine Bobbin	Abercrombie	Textiles	1886
347776	Sewing Machine	Diehl	Textiles	1886
347777	Sewing Machine Thread Tension	Diehl	Textiles	1886
348113	Sewing Machine Trimmer	Diehl	Textiles	1886
348222	Printing, Pyroxyline Compound	Lefferts	Graphic Arts	1886
348304	Harvester Frame	Whiteley	Extractive Industries	1886
349660	Book Holder	Noyes	Domestic Life	1886
349763	Lantern, Tubular	Stone	Domestic Life	1886
350364	Sewing Machine, Buttonhole	Helwig	Textiles	1886
350547	Injector, Steam	Messinger	Mechanical and Civil Engineering	1886
350588	Engraver's Table Cabinet	Heysinger	Graphic Arts	1886
350809	Speculum, Throat	Cole	Medical Science	1886
350986	Cash Register	McGill	Mathematics	1886
351762	Sewing Machine Hemmer	Gunston	Textiles	1886
351802	Sewing Machine Buttonhole Attachment	Schott	Textiles	1886
351992	Sewing Machine Bobbin Inserter	Miehling	Textiles	1886
353381	Sewing Machine Shuttle	Sabey	Textiles	1886
353433	Fringe Manufacture, Woven	Steinecke	Textiles	1886

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353542	Sewing Machine	Dieterle	Textiles	1886
353720	Sewing Machine, Straw Braid	Walker	Textiles	1886
353869	Carpet, Imitation Turkish	Kohn	Textiles	1886
353970 †	Sewing Machine, Pocket	Rosenthal	Textiles	1886
354480	Printing Press, Automatic Feed	Leist	Graphic Arts	1886
354711	Cloth, Waste Use of Oil	Lance	Textiles	1886
354767	Fabric, Figured Woven	Brown	Textiles	1886
355549	Chain, Drive	Miller	Extractive Industries	1887
355752	Watch, Stem Winding	Bachner	Mechanisms	1887
356836	Fabric, Woven	Hoult	Textiles	1887
356878	Motor, Electric	Houston	Electricity	1887
357226	Spinning Cap Step	Pickford	Textiles	1887
357346	Scale, Calculating	Smith	Mathematics	1887
357746	Camera, Diffraction	Vansant	Photographic History	1887
358088	Sewing Machine, Broom	Temple	Textiles	1887
358452	Fringe Manufacture, Netted	Jackson	Textiles	1887
359029	Chain, Drive	Perkins	Extractive Industries	1887
359272	Fire Kindler	Miller	Domestic Life	1887
359597	Rope Transmission Device	Dodge	Mechanical and Civil Engineering	1887
359725	Photograph Exhibitor	Jewett	Photographic History	1887
359862	Fabric, Multiple Ply	Hardwick	Textiles	1887
360432	Fabric, Elastic	Green, Jr.	Textiles	1887
360482	Carpet, Ingrain	Read	Textiles	1887
361114	Typewriter	Barron	Mechanisms	1887
361360	Fabric, Woven	Hunt	Textiles	1887
361406	Sewing Machine, Jacquard Card	Gee	Textiles	1887
361658	Watch Stem Winder & Setter	Wheeler	Mechanisms	1887
362442	Sewing Machine Buttonhole Attachment	Griest	Textiles	1887
363900	Carpet, Color	Marchetti	Textiles	1887
364138	Sewing Machine Ruffler	Sackett	Textiles	1887
365209	Land Roller & Clod Crusher	Twick	Extractive Industries	1887
365755 ††	Clothes Pin	Moore	Textiles	1887
366025	Teeth Separator	Perry	Medical Science	1887
366198	Matting, India	Bicknell	Textiles	1887
367285	Grain Binder	Flenniken	Extractive Industries	1887
368538	Sewing Machine, Shoe	Lingley	Textiles	1887
368563	Micrometer Pipe Gauge	Brown	Mechanical and Civil Engineering	1887
369276	Fabric, Seersucker	Cumnock	Textiles	1887
369727	Plow	Manly	Extractive Industries	1887
370869	Sewing Machine Tuck Marker	Hebert	Textiles	1887
371563	Knitting Machine	Esty	Textiles	1887
371595	Watch Pendant Winder & Setter	Kistler	Mechanisms	1887
371607	Chain, Drive	Marlin	Extractive Industries	1887
372261	Watch	Gruen	Mechanisms	1887
373231	Photographic Plate Holder	Fuller	Photographic History	1887
373361	Speculum	Hamilton	Medical Science	1887
373412	Can Opener	Nutter	Domestic Life	1887
374122	Tongue Holder	Genese	Medical Science	1887
374918	Sewing Machine Buttonhole Attachment	Williams	Textiles	1887
375296	Chain, Drive	Legg	Extractive Industries	1887
376315	Injector	Kneass	Mechanical and Civil Engineering	1888
376325	Chain, Drive	Legg	Extractive Industries	1888
376802	Photograph, Printing	Hart	Photographic History	1888
377100	Fishing Reel	Gates	Community Life	1888
377121	Chain, Drive	Sheldrick	Extractive Industries	1888
377421	Sewing Machine Bobbin Winder	Bell	Textiles	1888
377811	Chain, Drive	Locke	Extractive Industries	1888
377912	Injector, Steam	Schutte	Mechanical and Civil Engineering	1888
378048	Sewing Machine Hemmer	Ganss	Textiles	1888
378173	Chain, Drive	Oborn	Extractive Industries	1888
378705	Sewing Machine Ruffler	Melone	Textiles	1888
378706	Sewing Machine Hemmer	Melone	Textiles	1888

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379033	Chenille Fringe	Schmidt	Textiles	1888
380047	Sewing Machine Overcasting Attachment	Moschcowitz	Textiles	1888
380925	Microphone Transmitter	Phelps	Electricity	1888
382071	Lock, Safe	Burton	Mechanisms	1888
382805	Handkerchief Holder	Griswold	Extractive Industries	1888
384762	Oiler	Hay	Mechanical and Civil Engineering	1888
384863	Dental Tool	Morris	Medical Science	1888
386440	Paper Feeding Mechanism	Swift	Graphic Arts	1888
387006	Chain, Drive	Orton	Extractive Industries	1888
387306	Watch Stem Winder & Setter	Keller	Mechanisms	1888
388425 ††	Basket	Little	Textiles	1888
388682	Carpet	Humphries	Textiles	1888
389342	Windmill Balance Gearing	Tuckwood	Extractive Industries	1888
390364	Saw, Drag	Harrigan	Extractive Industries	1888
390539	Sewing Machine Buttonhole Attachment	Weeks	Textiles	1888
390654	Dental Plate, Foil Lined	Daly	Medical Science	1888
391949	Paper Cutting Machine	Cottrell	Extractive Industries	1888
392717	Buttonhole Cutter	Carson	Textiles	1888
393903	Wrench, Nut	Hemans	Community Life	1888
393958	Loom Shuttle	Bardsley	Textiles	1888
394972	Sewing Machine Ruffler	Griest	Textiles	1888
395242	Fabric, Terry	Leake	Textiles	1888
395462	Fabric, Figured	Taylor	Textiles	1889
396970	Wrench, Pipe	Van Ausdall	Community Life	1889
396979	Sewing Machine	Boppel	Textiles	1889
397240	Fiber from Pine Needles	Latimer	Textiles	1889
397619	Sewing Machine Needle	Wing	Textiles	1889
397908	Sewing Machine Gatherer & Ruffler	Goodrich	Textiles	1889
398193	Sewing Machine Ruffler & Gatherer	Seitz	Textiles	1889
398812	Thimble, Broom Maker's	Albert	Textiles	1889
399873	Sewing Machine Guide	Goodrich	Textiles	1889
400200	Typewriter	Felbel	Mechanisms	1889
401029	Sewing Machine Tuck Marker	Griest	Textiles	1889
401510	Photo-Engraving, Translucent Film	Muller	Photographic History	1889
401990	Typewriter	Yost	Mechanisms	1889
402497	Sewing Machine	Webster	Textiles	1889
402610	Sewing Machine, Buttonhole	Osterhout	Textiles	1889
402844	Fabric, Corded or Elastic	Lapworth	Textiles	1889
403128	Chain, Drive	McCray	Extractive Industries	1889
403359	Sewing Machine Plaiter	Melone	Textiles	1889
403647	Photograph Album	Cornish	Photographic History	1889
403893	Chain, Drive	Sheldrick	Extractive Industries	1889
403909	Chain, Drive	Boswell	Extractive Industries	1889
404272	Lock, Time	Frese	Mechanisms	1889
404555	Sewing Machine Shuttle	Parker	Textiles	1889
406011	Locomotive Engine, Compound	Vauclain	Transportation	1889
407078	Loom Heddle Frame	Ladd	Textiles	1889
407499	Injector, Steam	Sweeney	Mechanical and Civil Engineering	1889
407987	Sewing Machine Guide	Amborn, Jr.	Textiles	1889
408061	Typewriter	Yost	Mechanisms	1889
409728	Sewing Machine, Buttonhole	Bennet	Textiles	1889
409841	Sewing Machine Tuck Marker	Henry	Textiles	1889
409931	Chenille Fabric	Crabtree	Textiles	1889
410839	Elastic Webbing	Lamb	Textiles	1889
411040	Fabric, Woven	Kerr	Textiles	1889
411325	Sewing Machine Needle Threader	Cook	Textiles	1889
412081	Sewing Machine Buttonhole Attachment	Fletcher	Textiles	1889
412266	Vulcanized Plastic Compounds	Kiel	Extractive Industries	1889
412377	Sewing Machine Shuttle	Fangboner	Textiles	1889
413096	Sewing Machine Ruffler	Seitz	Textiles	1889
413534	Fabric, Satin Faced	Morrell	Textiles	1889
413746	Spinning Frame Kink Arrester	Wilmarth	Textiles	1889

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413770	Sewing Machine Needle	Very	Textiles	1889
413934	Sewing Machine Guide	Gardner	Textiles	1889
415035	Sewing Machine Hemmer	Goodwin	Textiles	1889
415379	Wrench, Nut	Burleigh	Community Life	1889
416114	Burner, Liquid Fuel	Lytle	Domestic Life	1889
416225	Fabric, Woven	Kerr	Textiles	1889
416702	Injector, Automatic Steam	Lambert	Mechanical and Civil Engineering	1889
418412	Carpet	Jagger	Textiles	1889
419339	Sewing Machine Ruffler	Melone	Textiles	1890
419395	Fabric, Elastic	Woodward	Textiles	1890
419516	Carpet	Gray	Textiles	1890
419726	Chemical, Industrial	Sommer	Physical Sciences	1890
420269	Carpet or Upholstered Fabric	Griffith, Jr.	Textiles	1890
420382	Sewing Machine, Plaiting	Hine	Textiles	1890
420847	Sewing Machine	Wheeler	Textiles	1890
421183	Typewriter	Merritt	Mechanisms	1890
421355	Valve, Steam Engine	Frost	Mechanical and Civil Engineering	1890
422553	Sewing Machine Guide	Toof	Textiles	1890
422554	Sewing Machine Attachment Holder	Toof	Textiles	1890
423038	Chain, Drive	Eckstein, Jr.	Extractive Industries	1890
423779	Chain, Drive	Kull	Extractive Industries	1890
423876	Measurer, Automatic Grain	Maggard	Physical Sciences	1890
425285	Sewing Machine Binder	Barnett	Textiles	1890
425422	Sewing Machine, Button	Hallenbeck	Textiles	1890
426152	Cloth, Ornamental	Unger	Textiles	1890
426737	Sewing Machine Feed Mechanism	Pettenkofer	Textiles	1890
427352	Sewing Machine Guide	Muther	Textiles	1890
427700	Fabric, Machine Belting	Maddox	Textiles	1890
427719	Bobbin, Flanged	Wilson	Textiles	1890
427944	Sewing Machine Hemmer	Yentzer	Textiles	1890
427956	Caliper, Beam	Bellows	Mechanical and Civil Engineering	1890
427999	Sewing Machine Tuck Marker	Johnston	Textiles	1890
428171	Sewing Machine Feed Mechanism	Lisle	Textiles	1890
428548	Sewing Machine	Bennett	Textiles	1890
428863	Chain, Drive	Sheldrick	Extractive Industries	1890
429249	Alloy, Anti-Friction	Singley	Mechanical and Civil Engineering	1890
429378	Clothes Dryer	Fuller	Textiles	1890
429528	Nailing Machine	Hyslop, Jr.	Extractive Industries	1890
431365	Adding Machine	Lang	Mathematics	1890
432105	Governor, Waterwheel	Woodward	Mechanical and Civil Engineering	1890
432449	Sewing Machine, Buttonhole	Stewart, Jr.	Textiles	1890
432746	Sewing Machine	Dewees	Textiles	1890
432763	Carpet, Moquette	Patterson	Textiles	1890
432994	Drawing & Shading Pictures	Fausel	Graphic Arts	1890
435445	Fabric, Napped Cotton	Ott	Textiles	1890
435719	Fabric, Excelsior	Adams	Textiles	1890
435749	Planter, Cotton Seed	Holsclaw	Extractive Industries	1890
436529	Carpet, Moquette & Wilton	Loynd	Textiles	1890
437666	Plow, Sulky	Sobey	Extractive Industries	1890
438064	Carpet, Ingrain	Dornan	Textiles	1890
438065	Fabric, Two Ply	Dornan	Textiles	1890
438202	Fabric, Umbrella	Takaki	Textiles	1890
440047	Harrow	Mack	Extractive Industries	1890
440179	Sewing Machine Buttonhole Attachment	Morris	Textiles	1890
440183	Injector, Steam	Murdock	Mechanical and Civil Engineering	1890
440184	Injector, Steam	Murdock	Mechanical and Civil Engineering	1890
442695	Sewing Machine, Buttonhole	Powell	Textiles	1890
443095	Carpet, Ingrain	Keefer	Textiles	1890
443756	Sewing Machine Thread Tension	Fletcher	Textiles	1890
444472	Lamp, Electric Arc	Ward	Electricity	1891
445953	Sewing Machine Embroidery Attachment	Huntington	Textiles	1891
446304	Lens, Signal or Lamp	Thorne	Photographic History	1891

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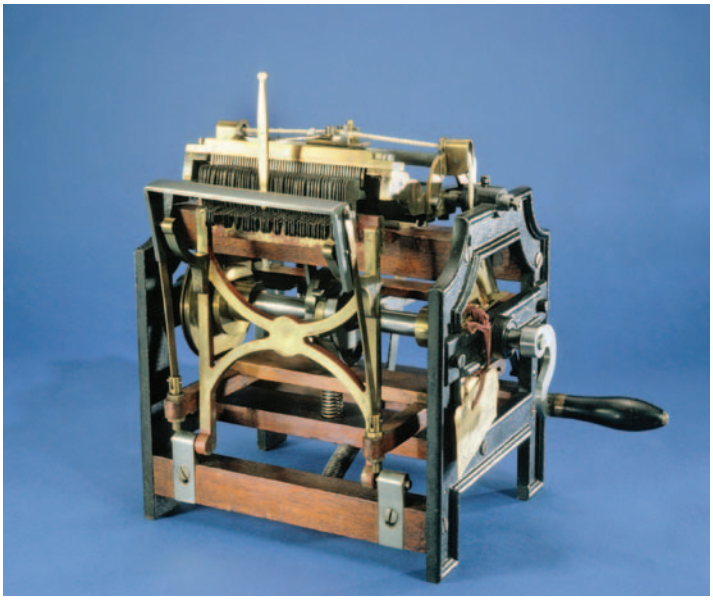
446843	Sewing Machine Binder	Craige	Textiles	1891
448695	Sewing Machine Tuck Marker	Toof	Textiles	1891
449927	Sewing Machine Overedge Guide	Rudolph	Textiles	1891
450083	Type Mold	Mitchell	Graphic Arts	1891
450647	Sewing Machine Ruffler	Toof	Textiles	1891
450648	Sewing Machine Ruffler	Toof	Textiles	1891
450649	Sewing Machine Ruffler	Toof	Textiles	1891
450793	Sewing Machine, Edging	Goodwin	Textiles	1891
451191	Firearm Lock, Safety	Whitney	Armed Forces History	1891
451438	Hemp Brake & Cleaner	Shely	Extractive Industries	1891
451743	Fabric, Double Faced Plush	Tonnar	Textiles	1891
451863	Violin	Springer	Musical Instruments	1891
451869	Sewing Machine Tuck Marker	Hebert	Textiles	1891
452675	Ironing Table	Landers	Domestic Life	1891
453010	Cultivator	Kissell	Extractive Industries	1891
454560	Photograph, Transparent	McNevin	Photographic History	1891
454610	Sewing Machine	Cook	Textiles	1891
454708	Sewing Machine	Bowyer	Textiles	1891
454741	Mowing Machine	Jones	Extractive Industries	1891
454753	Valve, Steam Pump	Moore	Mechanical and Civil Engineering	1891
454952	Sewing Machine Attachment Holder	Talbot	Textiles	1891
455535	Sewing Machine Hemmer	Johnston	Textiles	1891
456354	Sewing Machine Overseam Attachment	Bulley	Textiles	1891
456355	Sewing Machine Buttonhole Attachment	Bulley	Textiles	1891
456551	Cultivator, Sulky	Butler	Extractive Industries	1891
457288	Carpet, Ingrain	Patterson	Textiles	1891
459325	Feed Roller	Whitney	Textiles	1891
459720	Sewing Machine Stitch	Fefel	Textiles	1891
462454	Plow, Three-Wheeled	Sattley	Extractive Industries	1891
464262	Cultivator	Brinkerhoff	Extractive Industries	1891
464938	Clutch, Pawl & Ratchet	Johnston	Mechanical and Civil Engineering	1891
465045	Bobbin	Keene	Textiles	1891
466778	Firearm, Rapid Firing	Forbes	Armed Forces History	1892
466883	Bracelet	Bachem	Extractive Industries	1892
467643	Sewing Machine Buttonhole Attachment	Powell	Textiles	1892
467660 †	Cultivator	Davison	Extractive Industries	1892
467804	Chain, Drive	Hamill	Extractive Industries	1892
468698	Injector, Steam	Schutte	Mechanical and Civil Engineering	1892
472094	Sewing Machine	Willcox	Textiles	1892
472215	Carpet, Ingrain	Harvey	Textiles	1892
472216	Fabric, Woven	Harvey	Textiles	1892
473675	Watch Winding Mechanism	Silberberg	Mechanisms	1892
473996	Sewing Machine Overedge Guide	Rudolph	Textiles	1892
474840	Sewing Machine	Legg	Textiles	1892
474883	Fabric, Woven	Urbahn	Textiles	1892
475843	Cultivator	Ashurst	Extractive Industries	1892
476355	Plow, Sulky	Anderson	Extractive Industries	1892
476436	Sewing Machine Shuttle	Wilkinson	Textiles	1892
477205	Printing & Embossing Fabric Machine	Farmer	Textiles	1892
478875	Rope Driving Apparatus	MacDonald	Mechanical and Civil Engineering	1892
479369	Sewing Machine	Kern	Textiles	1892
482551	Harvester, Corn	Farrall	Extractive Industries	1892
483078	Fabric, Figured Woven	Morton	Textiles	1892
483158	Propeller, Screw	MacHaffie	Transportation	1892
483185	Printer's Quoin	Tinsley	Graphic Arts	1892
483792	Printer's Quoin	Schmid	Graphic Arts	1892
483977	Fabric, Double Faced Pile	Coley	Textiles	1892
484537	Fabric, Woven	Marsden	Textiles	1892
485311	Telephone	White	Electricity	1892
485994	Plow, Wheel	Stanhope, Jr.	Extractive Industries	1892
487352	Guide Rollers for Textile Webs	Scholfield	Textiles	1892
489800	Sewing Machine Needle	Freese	Textiles	1893

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
491434	Bobbin Winding Machine	Marshall	Textiles	1893
491693	Fabric, Pile	Webb	Textiles	1893
492142	Ellipsograph	Corkhill, Jr.	Mathematics	1893
492212	Firearm Magazine	Krag	Armed Forces History	1893
493093	Winder, Quill	Jones	Textiles	1893
493850	Photo Mechanical Printing	Woodward	Graphic Arts	1893
494380	Braiding Machine Carrier	McCahey	Textiles	1893
494669	Undergarment, Felted Woolen Net	Clement	Textiles	1893
495379	Micrometer Gauge	Smith	Mechanical and Civil Engineering	1893
497294	Carpet, Ingrain	Acheson	Textiles	1893
501108	Watch, Stem Winding & Setting	Silberberg	Mechanisms	1893
501749	Tobacco Plug Shaper	Vaughan	Extractive Industries	1893
505203	Loom Shuttle	Keeley	Textiles	1893
508263	Printer's Furniture	Wolfe	Graphic Arts	1893
509138	Fabric, Pile	Raab	Textiles	1893
510150	Shoe Welt Guide	Arnold	Extractive Industries	1893
512694	Fabric, Seamless Figured	Giffin	Textiles	1894
514208	Harrow, Disk	Clark	Extractive Industries	1894
514809	Chenille Fabric	Binns	Textiles	1894
518458	Dye, Blue	Krekeler	Textiles	1894
519064	Sewing Machine Drive Motion	Jackson	Textiles	1894
520196	Rubber Manufacture, Hard	Thompson	Extractive Industries	1894
520977	Sewing Machine	Abercrombie	Textiles	1894
521064	Photographic Lens & Method	Weyde	Photographic History	1894
522555	Fabric, Woven	Connell	Textiles	1894
524321	Fabric, Woven	Hardwick	Textiles	1894
528264	Vulcanized Rubber Manufacture	Traun	Extractive Industries	1894
533328	Sewing Machine Shuttle	Tillou	Textiles	1895
533690	Carpet	Whittall	Textiles	1895
533957	Chain, Drive	Jeffrey	Extractive Industries	1895
537916	Photographic Shutter	Brownell	Photographic History	1895
539699 ††	Dye, Blue	Moeller	Textiles	1895
546639	Drawing Roller	Campbell	Textiles	1895
546677	Loom Shuttle Thread Tension	Owen	Textiles	1895
547608	Fabric, Pile	Hope	Textiles	1895
547866	Sewing Machine, Carpet	Taft	Textiles	1895
548747	Carpet, Ingrain	Dornan	Textiles	1895
549160	Automobile, Gasoline	Selden	Transportation	1895
549790	Photograph Printing in Colors	Hewitt	Photographic History	1895
550093	Fabric, Knitted Abdominal Support	Bennett	Textiles	1895
551010	Sewing Machine Buttonhole Attachment	Toof	Textiles	1895
552494	Sewing Machine Ruffler	Goodrich	Textiles	1895
552654	Camera Magazine	Whitney	Photographic History	1896
554221	Switch, Electric Snap	Hart	Electricity	1896
556705	Loom Shuttle	Stimpson	Textiles	1896
559306	Loom Shuttle, Self Threading	O'Connell	Textiles	1896
563455	Loom Shuttle	Daudelin	Textiles	1896
567286	Fabric, Figured	Zimmerman	Textiles	1896
568206	Loom Shuttle, Self Threading	Northrop	Textiles	1896
568207	Loom Shuttle, Self Threading	Northrop	Textiles	1896
568319	Loom Shuttle, Self Threading	Northrop	Textiles	1896
569862	Loom Shuttle, Self Threading	Draper	Textiles	1896
570174	Bag, Woven	Knight	Textiles	1896
574023	Carpet	Dornan	Textiles	1896
574387	Fabric, Multiple Ply	Buckler	Textiles	1897
576356	Winding Apparatus, Cop	Wardwell, Jr.	Textiles	1897
578592	Card Clothing	Ashworth	Textiles	1897
578742	Fabric	Heald	Textiles	1897
579164	Fabric, Woven	McAuliffe	Textiles	1897
582219	Photographic Shutter	Mosher	Photographic History	1897
582995	Camera	French	Photographic History	1897
584553	Matrix	Jacobson	Photographic History	1897

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
585385	Carpet or Smyrna Rug	Hornig	Textiles	1897
585452	Photographic Printing Paper	Schroter	Photographic History	1897
585626	Fabric, Stiffening	Hirsch	Textiles	1897
588301	Fabric, Stiffening	Warren	Textiles	1897
589192	Washbench & Step Ladder	Pflieger	Domestic Life	1897
589720	Garment Edging	Haase	Textiles	1897
590966	Printing, Preparation of Aluminum Plates	Cornwall	Graphic Arts	1897
591370	Loom Shuttle, Self Threading	Draper	Textiles	1897
593550	Cloth Guiding Machine	Scholfield	Textiles	1897
593997	Design Transfer Method	Fish	Textiles	1897
595468	Camera	Cook	Photographic History	1897
596267	Fabric, Woven	Honsch	Textiles	1897
596390	Plow, Disk	Wolcott	Extractive Industries	1897
597672	Fabric, Tubular	Fittz	Textiles	1898
597802	Sewing Machine	Klogel	Textiles	1898
598480	Loom Shuttle, Self Threading	Northrop	Textiles	1898
599191	Rope, Ornamental	Oehrle	Textiles	1898
599860	Loom Shuttle, Self Threading	Nason	Textiles	1898
599861	Loom Shuttle, Self Threading	Nason	Textiles	1898
603936	Photographic Negative & Process	Bouvang	Photographic History	1898
604233	Injector, Steam	Huber	Mechanical and Civil Engineering	1898
605783	Fabric, Woven	Heald	Textiles	1898
607147	Photograph Production, Relief	Waide	Photographic History	1898
608026	Camera, Roll Holding	Bryant	Photographic History	1898
609031	Stocking, Elastic	Kendrick	Textiles	1898
609153	Chain, Drive	Levalley	Extractive Industries	1898
609450	Needle, Weaving	Morris	Textiles	1898
610154	Photographic Shutter	Brownell	Photographic History	1898
610742	Carpet, Ingrain	Hardwick	Textiles	1898
611104	Fabric, Double Plush	Claviez	Textiles	1898
614398	Sewing Machine Folding Attachment	Laubscher	Textiles	1898
615025	Photograph, Relief	Hulbert	Photographic History	1898
617772	Fabric, Colored Design	Rettig	Textiles	1899
619149	Water Wheel	Doble	Mechanical and Civil Engineering	1899
621038	Sewing Machine Lapseam Feller	Curtis	Textiles	1899
621522	Carpet, Ingrain	Dornan	Textiles	1899
622237	Fabric, Woven	Kerr	Textiles	1899
622889	Sheet Material for Packing	Forsyth	Extractive Industries	1899
624123	Carpet	Stevenson	Textiles	1899
625033	Thread, Manufacturing Cellulose	Hoyne	Textiles	1899
625734	Photoreproduction Process & Device	Bentley	Photographic History	1899
630573	Fabric	Smith	Textiles	1899
631310	Fabric, Spangled	Kursheedt	Textiles	1899
633496	Garment Edge Protection	Weber	Textiles	1899
639518	Fabric, Double Faced	Caldwell	Textiles	1899
639993	Photographic Shutter	Juruick	Photographic History	1899
640137	Photographic Paper, Metallic	Kuhn	Photographic History	1899
640469	Half Tones, Process of Making	Jacobson	Photographic History	1900
642861	Photographic Shutter	Wollensak	Photographic History	1900
645273	Injector, Steam	Sticker	Mechanical and Civil Engineering	1900
645274	Injector, Steam	Sticker	Mechanical and Civil Engineering	1900
647208	Photographic Shutter	Vogt	Photographic History	1900
647342	Photographic Shutter	Vogt	Photographic History	1900
648567	Carpet, Ingrain	Keefer	Textiles	1900
650235	Carborundum Manufacture	Fitzgerald	Extractive Industries	1900
652295	Photographic Shutter	Shakespeare, Jr.	Photographic History	1900
653579	Photograph Coloring	Lowe	Photographic History	1900
657833	Photographic Shutter	Reichenbach	Photographic History	1900
660476	Photographic Shutter	Vogt	Photographic History	1900
662459	Injector, Steam	Nice	Mechanical and Civil Engineering	1900
663352	Chain, Drive	Morse	Extractive Industries	1900
663578	Photographic Plate Holder	MacKenzie	Photographic History	1900

Patent Number	Invention Name	Inventor Last Name	NMAH Division	Year
665384	Spindle Bobbin Holder	Deeley	Textiles	1901
665519	Sewing Machine Ruffler	Greist	Textiles	1901
665520	Sewing Machine Ruffler	Greist	Textiles	1901
666253	Fabric, Woven	Aeberli	Textiles	1901
668965	Photographic Shutter	Vogt	Photographic History	1901
670396	Leather Decorating Process	Collin	Extractive Industries	1901
678262	Photograph, Producing Relief	Lembacher	Photographic History	1901
679134	Photographic Shutter	Wollensak	Photographic History	1901
681087	Photographic Shutter & Diaphragm	Watkins	Photographic History	1901
683190	Dye, Brown & Process	Taggesell	Textiles	1901
683340	Fabric, Figured Double Pile	Schwartz	Textiles	1901
683914	Injector, Steam	Desmond	Mechanical and Civil Engineering	1901
684318	Loom Shuttle	Sergeson	Textiles	1901
685524	Fabric, Woven Insoles	McIlwain	Textiles	1901
687636	Felt, Metal	Koch	Textiles	1901
689982	Photographic Shutter	Morgan	Photographic History	1901
691689	Photographic Shutter	Wollensak	Photographic History	1902
695564	Photographic Shutter	Klein	Photographic History	1902
696682	Sewing Machine Hemmer	Jenkins	Textiles	1902
697770	Injector, Automatic	Allen	Mechanical and Civil Engineering	1902
698964	Dental Articulator	Kerr	Medical Science	1902
699019	Lace Representing Moziac Work	Saunier	Textiles	1902
700878	Photographic Shutter	Wollensak	Photographic History	1902
701775	Jacquard Card	Szczepaink	Textiles	1902
704781	Photographic Shutter	Dey	Photographic History	1902
705624	Gear, Angle	Stokes	Mechanical and Civil Engineering	1902
710767	Loom Weft Stop	Fair	Textiles	1902
715196	Ignitor, Explosive Engine Spark	Chamberlain	Transportation	1902
722106	Valve, Toilet Flush	Hogan	Mechanical and Civil Engineering	1903
725525	Stereoscopic Print & Method	White	Photographic History	1903
731296	Photographic Shutter	Fyfe	Photographic History	1903
731433	Fabric, Pile	Cookson	Textiles	1903
731715	Reed, Paper	Shaw	Textiles	1903
736500	Loom Shuttle, Automatic Threading	Cumnock	Textiles	1903
738402	Photographic Shutter	Brauburger	Photographic History	1903
744998	Photographic Shutter	Brueck	Photographic History	1903
749162	Photographic Shutter	Brueck	Photographic History	1904
749297	Horn-Like Material from Raw Skins	Jetter	Extractive Industries	1904
755561	Loom Shuttle, Hand Threading	Brown	Textiles	1904
761554	Fabric, Woven	Stevenson	Textiles	1904
761754	Photographic Shutter	Brueck	Photographic History	1904
761755	Photographic Shutter	Brueck	Photographic History	1904
761756	Photographic Shutter	Brueck	Photographic History	1904
764375	Photographic Shutter	Richter	Photographic History	1904
775589	Loom Shuttle	Welton	Textiles	1904
778334	Photographic Shutter	Ricketts	Photographic History	1904
780231	Loom Shuttle, Self Threading	Sackett	Textiles	1905
781349	Fabric, Tubular	Moore	Textiles	1905
787353	Binder, Loose Leaf	Carlson	Graphic Arts	1905
788162	Spinning Machine	Mathewson	Textiles	1905
788937	Loom Shuttle	Nason	Textiles	1905
792208	Elevator Automatic Safety Device	Gray	Mechanical and Civil Engineering	1905
798595	Photographic Shutter	Brueck	Photographic History	1905
824446	Pipe Manufacture	Sechiari	Extractive Industries	1906
838350	Cellulose Derivative & Process	Miles	Textiles	1906
854374	Cellulose Ester	Mork	Extractive Industries	1907
920828	Cellulose Process	Cross	Textiles	1909
947994	Lock, Combination	Kellogg	Mechanisms	1910
950435	Proteo-Cellulosic Process	Chavassieu	Textiles	1910

Patent No. 42. Alonzo Platt. Hanging Lamp. October 8, 1836. (SI neg. 86-5797)



Patent No. 1,421. Richard Walker. Knitting Machine. December 5, 1839. (SI neg. 89-6724)

Patent No. 2,720. John A. Roebling. Wire Rope Making Machine. July 16, 1842. (SI neg. 86-6332)

Patent No. 6,469. Abraham Lincoln. Buoyant Air Chambers for Vessels. May 22, 1849. (SI neg. 86-6162)

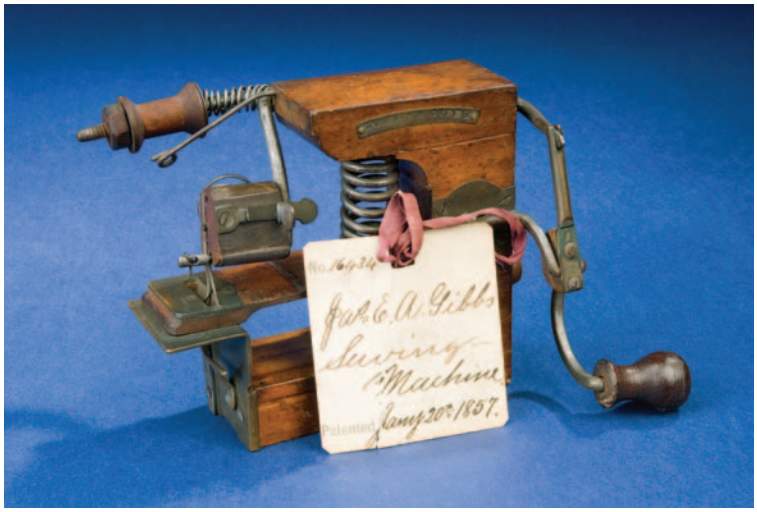
Patent No. 7,921. Delamar Kinnear. Lard Lamp. February 4, 1851. (SI neg. 89-6707)

Selected Patent Nos. from 9,257 to 200,299. Clothespin models dating from 1852 to 1878. (SI neg. 83-14917)

Patent No. 10,987. Silas A. Holmes. Daguerreotype Camera. May 30, 1854. (SI neg. 86-6328)

Patent No. 11,696. James R. Napier and William Rankine. Hot Air Engine. September 19, 1854. (SI neg. 86-6552)

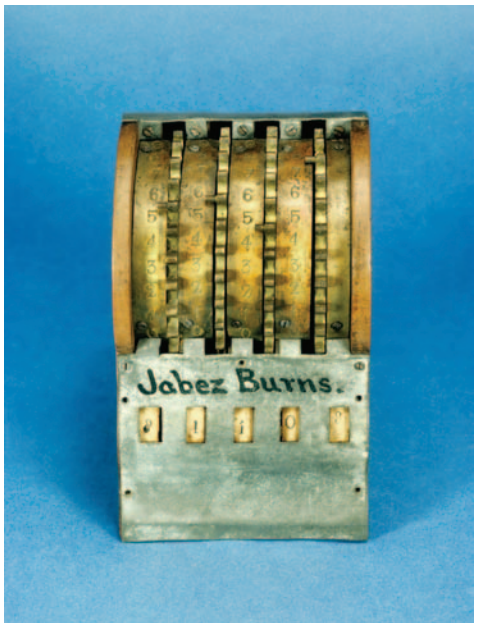
Patent No. 16,234. James E. A. Gibbs. Sewing Machine. December 16, 1856. (SI neg. 2007-6332)



Patent No. 16,434. James E. A. Gibbs. Sewing Machine. January 20, 1857. (SI neg. 2007-6308)

Patent No. 19,015. David W. Clark. Sewing Machine. January 5, 1858. (SI neg. 2007-6328)

Patent No. 19,405. John H. Belter. Chair Manufacturing Method. February 23, 1858. (SI neg. 86-10223)



Patent No. 21,243. Jabez Burns. Adding Machine. August 24, 1858. (SI neg. 89-6706)

Patent No. 21,751. James E. A. Gibbs. Sewing Machine. October 12, 1858. (SI neg. 2007-6327)

Patent No. 22,464. William P. Uhlinger. Sewing Machine Cabinet. December 28, 1858. Cabinet is closed and the sewing machine is concealed. (SI neg. 2006-1876)

Patent No. 22,464 (detail). Cabinet doors are open with the sewing machine in place. (SI neg. 2006-1878)

Patent No. 22,464 (detail). Doors are open showing the sewing machine still lowered. (SI neg. 2006-1877)

Patent No. 26,295. Charles W. Richter. Lamp. November 29, 1859. (SI neg. 83-12604.2A)

Patent No. 28,159. Haro J. Coster. Rocking Chair. May 8, 1860. (SI neg. 89-6586)

Patent No. 29,200. Frederick E. Sickels. Steam Steering Apparatus. July 17, 1860. (SI neg. 86-6331)

Patent No. 31,887. Frederick Heidrick. Lamp. April 2, 1861. (SI neg. 83-12604.5)

Patent No. 34,088. Lansing Marble. Basket. January 7, 1862. (SI neg. 90-15658.2)

Patent No. 41,494. Andrew Dougherty. Fishing Reel. February 9, 1864. (SI neg. 86-6555)

Patent No. 51,668. Burkhard Muller. Imitation Embroidery. December 19, 1865. (SI neg. 93-15028)

Patent No. 54,885. A. A. Fradenburg. Animal Trap. May 22, 1866. (SI neg. 89-6685)

Patent No. 85,600. William C. Michaelis. Artificial Teeth. January 5, 1869. (SI neg. 83-15989.16)

Patent No. 99,743. William T. Smith. Sewing Machine. February 8, 1870. (SI neg. 2006-1859)

Left and above: Patent No. 99,743 (details). William T. Smith's Sewing Machine. (SI neg. 2006-1862)

Patent No. 105,548. Milton Chase. Sewing Machine Table. July 19, 1870. (SI neg. 2006-1874)

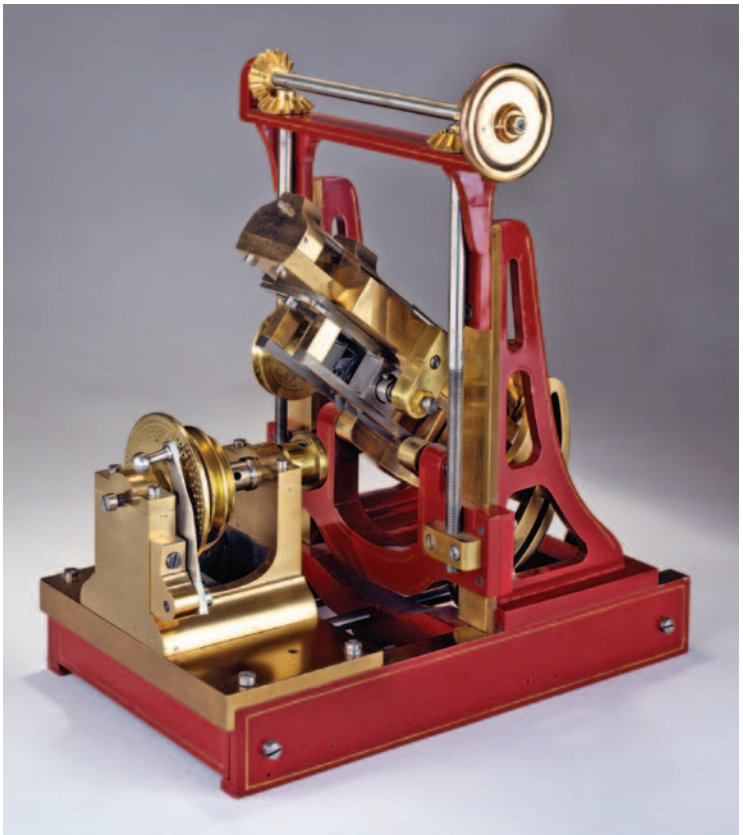
Patent No. 109,710. Bennett C. Bailey. Washing Machine. November 29, 1870. (SI neg. 2006-1872)

Patent No. 115,357. Montague Redgrave. Bagatelle. May 30, 1871. (SI neg. 86-5804)

Patent No. 121,127. Martin Power. Clothes Dryer and Ironing Table. November 21, 1871. (SI neg. 83-13265)

Patent No. 135,089. Sylvanus Cox and William W. Fanning. School Desk. January 21, 1873. (SI neg. 86-6164)

Patent No. 147,981. Joseph B. Sargent. Sewing Machine Table Casters. February 24, 1874. (SI neg. 2006-1886)



Patent No. 153,370. John A. Peer. Gear Cutting Machine. July 21, 1874. (SI neg. 86-6311)

Patent No. 156,230. Murdock McLeod. Spinning Wheel. October 27, 1874. (SI neg. 90-16430)

Patent No. 165,419. Horace C. Jones. Stave Basket. July 13, 1875. (SI neg. 90-15659.1)

Patent No. 173,410. Raymond Longin. Pendulum. February 15, 1876. (SI neg. 83-16183.26A)

Patent No. 177,462. Ferdinand Braun. Combination Bed and Lounge. May 16, 1876. (SI neg. 86-5801)

Patent No. 180,932. Peter E. Rudel. Wash Bench and Wringer. August 8, 1876. (SI neg. 80-13968)

Patent No. 183,695. Edwin E. Mersick. Foot Rest. October 24, 1876. (SI neg. 86-6565)

Patent No. 189,164. Henry Williams. Feathering Paddle-Wheel. April 3, 1877. (SI neg. 89-6721)

Patent No. 193,006. Peter A. La France. Street Sign. July 10, 1877. (SI neg. 83-15990-25A)

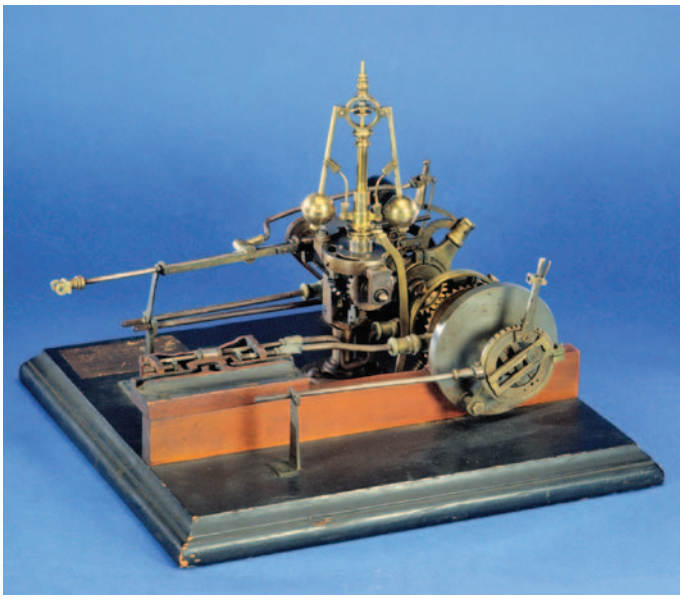
Patent No. 203,401. Curran Battle. Cotton Bale Tie. May 7, 1878. (SI neg. 83-14920)

Patent No. 208,594. Robert W. Harper. Wash Board. October 1, 1878. (SI neg. 83-15477.19)

Patent No. 209,862. John Cook. Wind Engine. November 12, 1878. (SI neg. 86-6165)

Patent No. 212,000. John H. Heinz. Vegetable Sorter. February 4, 1879. (SI neg. 86-6327)

Patent No. 213,751. Adam Heinz. Refrigerator. April 1, 1879. (SI neg. 89-6702)



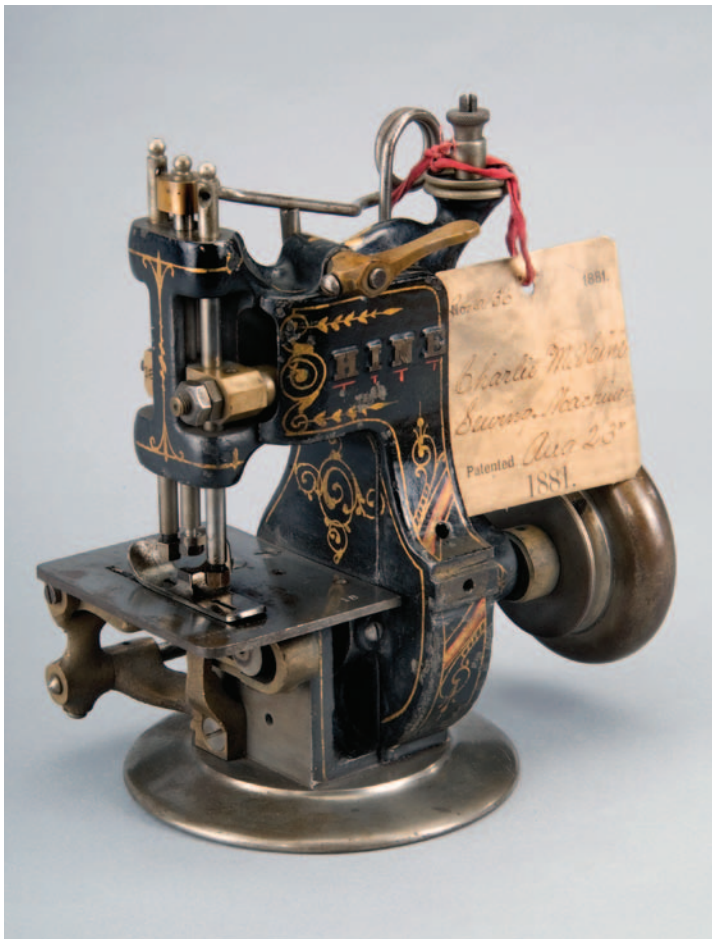
Patent No. 220,151. Mathias L. Jacquemin. Valve Regulating Mechanism. September 30, 1879. (SI neg. 89-6764)

Left: Patent No. 224,174. John Glendenning. School Desk. February 3, 1880. Right: Patent No. 135,089. Sylvanus Cox and William Fanning. School Desk. January 21, 1873. (SI neg. 83-13275)

Patent No. 226,265. Henry H. Bevil. Windmill. April 6, 1880. (SI neg. 86-5802)

Patent No. 229,985. Charles G. Everet. Corn Planter. July 13, 1880. (SI neg. 89-6743)

Patent No. 240,591. Anthony Hessels. Earring. April 26, 1881. (SI neg. 83-15990.15A)



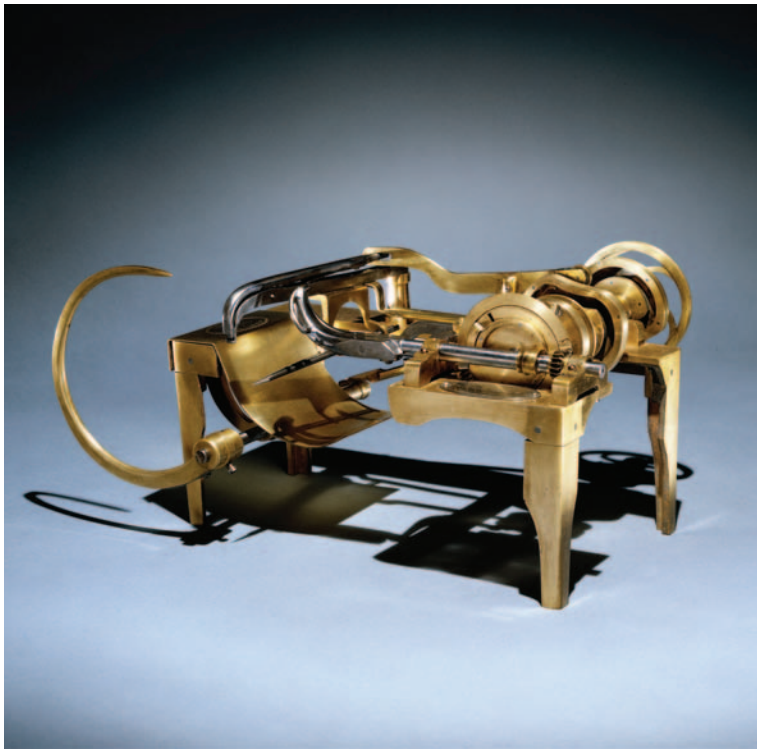
Patent No. 246,136. Charlie M. Hine. Sewing Machine. August 23, 1881. (SI neg. 2006-13428)

Patent No. 246,136. Sewing Machine, alternate view. (SI neg. 2006-13429)

Patent No. 246,136 (detail). Close-up of stamping, "Invented & Built by C. M. Hine." (SI neg. 2006-13427)

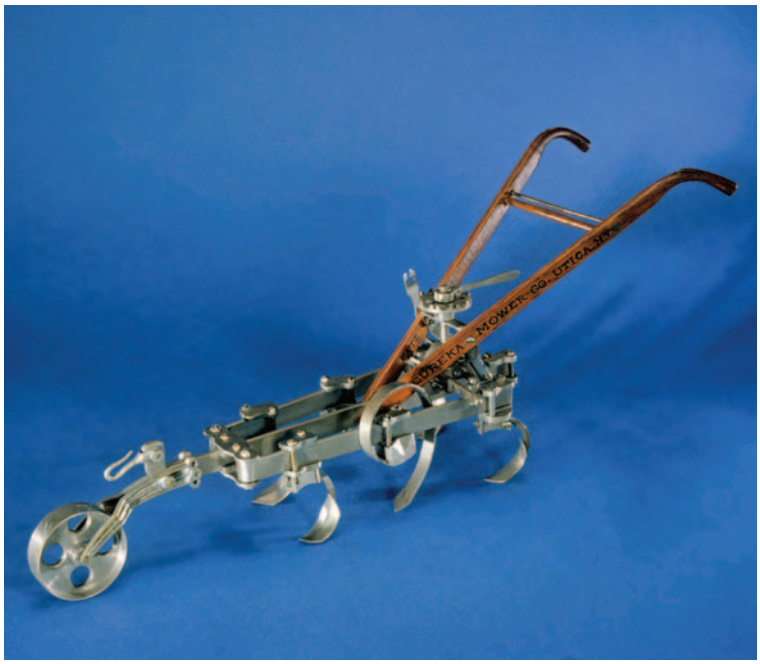
Patent No. 252,103. Charles Hammelmann. Portable Forge. January 10, 1882. (SI neg. 89-6675)

Patent No. 278,497. George W. Brown. Corn Planter. May 29, 1883. (SI neg. 89-6684)



Patent No. 311,492. Harvey R. Ingledue. Grain Binding Machine. February 3, 1885. (SI neg. 86-5799)

Patent No. 353,970. Sally Adolph Rosenthal. Pocket Sewing Machine. December 7, 1886. (SI neg. 2006-1890)



Patent No. 467,660. George B. Davison. Cultivator. January 26, 1892. (SI neg. 89-6657)

Guide to the Listing by Invention Name

The *Listing by Invention Name* organizes NMAH patent models alphabetically by invention name. Within a subject with several patents, such as adding machines, the models are next sorted by patent number, which arranges the models chronologically by month, day, and year. The inventor's first and last names are included. The majority of patents were held by an individual inventor. The last name of coinventors can be located in the *Listing by Inventor*.

An inventor's written patent specification explained the patented claims and matched the model's features to the drawing of the invention. The specification provided provenance for the inventor's name, including names of coinventors; the date of patent issue; and the residence of the inventor at the time of the patent issue. Nomenclature for the name of the invention also came from the specification. Sometimes the wording of the invention name would vary from the drawing to the written specification. In those cases, the description with the clearest meaning was used. For instance, the specification for John A. Roebling's patent no. 6082 is titled "Improvement in Tops for Wire Ropes," and the drawing titles it "Wire Rope Machine." The resulting choice, "Rope Making Machine, Wire," was selected for publication. Careful thought was given to the order of the terms within the name of an invention to provide for standardized searching by invention. Terminology used was consistent with the nineteenth-century Patent Office nomenclature.

Within the listings, a dagger (†) next to the patent number indicates that a photograph of the model is included in Volume 1; two daggers (††) indicate a photo is in Volume 2. See the Appendix for a complete list of all illustrations in the present volume.

Patent No. 118,435. George P. Clarke. Creeping Baby Doll. August 29, 1871. (SI neg. 86-6160)

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Acupuncture Instrument	60917	January 1	1867	Anson R.	Brown
Acupuncture Instrument	102262	April 26	1870	Gardner	Herrick
Adding Machine	11726	September 26	1854	Aaron L.	Hatfield
Adding Machine	21243 †	August 24	1858	Jabez	Burns
Adding Machine	24990	August 9	1859	John T.	Campbell
Adding Machine	27418	March 13	1860	John	Ballou
Adding Machine	39222	July 14	1863	George B.	Fowler
Adding Machine	40105	September 29	1863	Milton C.	Jeffers
Adding Machine	137107	March 25	1873	Archibald M.	Stephenson
Adding Machine	140146	June 24	1873	Gustavus	Linderoos
Adding Machine	153522	July 28	1874	Frank S.	Baldwin
Adding Machine	153826	August 4	1874	Calvin J.	Holman
Adding Machine	155772	October 6	1874	Elmore W.	Taylor
Adding Machine	176833	May 2	1876	David	Carroll
Adding Machine	200911	March 5	1878	Milton W.	Hinkle
Adding Machine	209690	November 5	1878	Reuben R.	James
Adding Machine	263904	September 5	1882	Christian W.	Hergenroeder
Adding Machine	431365	July 1	1890	William	Lang
Adding Stick	206136	July 16	1878	Robert F.	Roche
Advertising Tablet	215665	May 20	1879	John E.	Phillips
Album, Easel	200922	March 5	1878	John C.	Koch, Jr.
Alloy, Anti-Friction	429249	June 3	1890	Samuel	Singley
Amalgamating Tub	203075	April 30	1878	William	Purvine
Anchor	97342	November 30	1869	Elisha Trask	Barlow
Andiron	3170	July 12	1843	Edward	Smylie
Apparatus for Raising Sunken Vessels	2572	April 21	1842	Theodore R.	Timby
Arithmometer	18692	November 24	1857	Thomas	Hill
Arm Rest	189157	April 3	1877	Philo R.	Wagor
Arm Splint	158893	January 19	1875	David	Bissell
Art of Decorating Wood	333127	December 29	1885	William	Hyland
Ash Sifter	47615	May 9	1865	T. W.	Brown
Auger, Hollow	234693	November 23	1880	George N.	Stearns
Auger, Ice	139769	June 10	1873	William A.	Clark
Auger, Post	91387	June 15	1869	A.	Vaughan
Automobile, Gasoline	549160	November 5	1895	George B.	Selden
Awl	65843	June 18	1867	Sineus E.	Totten
Awning Attachment	147090	February 3	1874	De Witt C.	Baxter
Baby Pen, Folding	169471	November 2	1875	Hiram J.	Parker
Baby Walker	202724	April 23	1878	John H.	Headler
Badge, Campaign	83486	October 27	1868	Henry C.	Griggs
Bag Holder	221251	November 4	1879	Myron	Pomroy
Bag, Woven	56081	July 3	1866	Charles	Moore, Sr.
Bag, Woven	240645	April 26	1881	Samuel	Bernstein
Bag, Woven	570174	October 27	1896	Jesse A.	Knight
Baking, Multiple Roasting Pans for	124256	March 5	1872	Thomas J. T.	Cummings
Balance, Compensation	4135	August 4	1845	John	Bliss
Balance, Computing Spring	103977	June 7	1870	Samuel R. P.	Camp
Balance, Steam Engine	216818	June 24	1879	James O.	Baird
Bale Band Bender	220636	October 14	1879	Lewis	Miller
Bale Band Tightener	207902	September 10	1878	John L.	Sheppard
Band Making Machine, Endless	145386	December 9	1873	Leedham	Binns
Band, Endless	143743	October 21	1873	Leedham	Binns
Barbing Machine, Wire	232831	October 5	1880	Paul W.	Leffler
Bark Extract Making Machine	76755	April 14	1868	James W.	Jones
Bark Extracting Machine	64323	April 30	1867	Benjamin	Irving
Barrel Compressing Machine	165163	July 6	1875	Elihu J.	Granger
Barrel Dumper	225792	March 23	1880	Myron C.	Briggs
Barrel Head Machine	68856	September 17	1867	John B.	Dougherty
Barrel Head Making Machine	30024	September 11	1860	Charles B.	Hutchinson
Barrel Head Making Machine	209311	October 22	1878	Abraham	Wason
Barrel Hoop Finishing Machine	233471	October 19	1880	David H.	Burrell
Barrel Hoop Making Machine	245495	August 9	1881	Erastus	Hibbard

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Barrel Machine	196927	November 6	1877	James	Naylor, Jr.
Barrel Making Machine	205923	July 9	1878	Clark W.	Thompson
Barrel Making Machine	232054	September 7	1880	David	Murray
Barrel Trussing Machine	200733	February 26	1878	Horace W.	King
Barrel Trussing Machine	211914	February 4	1879	Horace W.	King
Basket	49774	September 5	1865	E. B.	Lyman
Basket	52914	February 27	1866	G. Z.	Van Riper
Basket	116374	June 27	1871	Benjamin F.	Tuthill
Basket	121758	December 12	1871	Elisha B.	Cole
Basket	124231	March 5	1872	Hercy E.	Tower
Basket	130135	August 6	1872	Horace C.	Jones
Basket	130136	August 6	1872	Horace C.	Jones
Basket	130137	August 6	1872	Horace C.	Jones
Basket	133941	December 17	1872	Horace C.	Jones
Basket	137368	April 1	1873	William C.	Higgins
Basket	148784	March 17	1874	Robert W.	Van Ornum
Basket	149264	March 31	1874	Henry H.	Stevens
Basket	150424	May 5	1874	Sylvender F.	Maynard
Basket	198289	December 18	1877	Abraham	Fox
Basket	198696	December 25	1877	Jacob W.	Sickler
Basket	205355	June 25	1878	Isaac J.	Cole
Basket	217572	July 15	1879	Elmer D.	Ballou
Basket	388425 ††	August 28	1888	Elizabeth N.	Little
Basket, Fruit	24723	July 12	1859	David	Cook
Basket, Fruit	34792	March 25	1862	M. L.	Stray
Basket, Fruit	44280	September 20	1864	Henry	Carpenter
Basket, Fruit	103570	May 31	1870	Eastman	Colby
Basket, Fruit	122984	January 23	1872	Roland S.	Bartlett
Basket, Fruit	131851	October 1	1872	Stephen B.	Conover
Basket, Fruit	228248	June 1	1880	Hosea B.	Crandall
Basket, Grain	16970	April 7	1857	Joel A. H.	Ellis
Basket, Grain	137846	April 15	1873	Horace C.	Jones
Basket, Grain	142342	September 2	1873	Horace C.	Jones
Basket, Grain	165417	July 13	1875	Horace C.	Jones
Basket, Grain	177783	May 23	1876	Galen	Amsden
Basket, Rattan Ware	144563	November 11	1873	Sullivan H.	Penley
Basket, Reticule Wicker	97836	December 14	1869	Joseph	Venet
Basket, Splint	33106	August 20	1861	S. M.	Sherman
Basket, Splint	34088 †	January 7	1862	Lansing	Marble
Basket, Stave	113059	March 28	1871	Horace C.	Jones
Basket, Stave	165045	June 29	1875	Shepherd H.	Wheeler
Basket, Stave	165285	July 6	1875	Roscoe B.	Wheeler
Basket, Stave	165416	July 13	1875	Horace C.	Jones
Basket, Stave	165419 †	July 13	1875	Horace C.	Jones
Basket, Stave	169447	November 2	1875	Horace C.	Jones
Basket, Stave	169448	November 2	1875	Horace C.	Jones
Basket, Stave	187695	February 20	1877	Horace C.	Jones
Battery Connections, Galvanic	52617	February 13	1866	Henry	Splitdorf
Battery, Galvanic	19245	February 2	1858	Joseph	Elmendorf
Battery, Galvanic	55441	June 5	1866	George L.	Leclanche
Battery, Galvanic	120651	November 7	1871	Edwin J.	Leland
Battery, Galvanic	142999	September 23	1873	Thomas A.	Edison
Bayonet, Sliding	35760	July 1	1862	James	Jenkinson
Bearing, Anti-Friction	212744	February 25	1879	Lorenzo	Rank
Bed Bottom	106666	August 23	1870	Adon W.	Cramer
Bed Bottom	175917	April 11	1876	Michael	Briel
Bed Warmer	146577	January 20	1874	Job	Crockett
Bed, Air	10139	October 18	1853	John	Scott
Bed, Camp	202685	April 23	1878	Orsamus A.	White
Bedstead	65222	May 28	1867	Jacob	Hoert
Bedstead Fastening	130328	August 6	1872	John M.	Stewart
Bedstead, Wardrobe	67397	August 6	1867	William K.	Bacall

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Beetling Machine for Woven Fabric	141725	August 12	1873	John	Patterson
Bell, Electric	238833	March 15	1881	Alexander G.	Bell
Belt Coupling	238164	February 22	1881	E.Ogden	Sawyer
Belt Cutting & Punching Machine	183262	October 17	1876	Albert L.	Hinckley
Belt Joint	89820	May 4	1869	Bernard P.	Walker
Belt Lacing	70775	November 12	1867	Holland C.	Babcock
Belt Lacing	153153	July 21	1874	George E.	Burt
Belt Lacing	228390	June 1	1880	Oscar C.	Pomeroy
Belt Lacing Cutting Machine	57976	September 11	1866	Benjamin F.	Sanborn
Belt Lap Cutter	62073	February 12	1867	Charles E.	Robinson
Belt Punch Combination	78248	May 26	1868	Eli F.	Wilder
Belt Splicing	66261	July 2	1867	N. E.	Smith
Belt Splicing	86123	January 26	1869	John	Ashworth
Belt Stretching Machine	207259	August 20	1878	Cheever K.	Dodge
Belt Tightener	196222	October 16	1877	Gilbert	Greene
Belt Tightener	201596	March 26	1878	David L.	Croft
Belt Tightener	226311	April 6	1880	Valentine H.	Hallock
Belting, Endless Woven	33510	October 22	1861	Seth W.	Baker
Bench, Combination	70657	November 5	1867	William	Weaver
Benzol Vapor Apparatus	9967	August 30	1853	Oliver P.	Drake
Bevel	136714	March 11	1873	Henry	Fairbanks
Bevel	141081	July 22	1873	Samuel D.	Sargent
Bevel & Try Square	70547	November 5	1867	John	Graham
Bevel & Try Square	80500	July 28	1868	Daniel J.	Pratt
Bevel, Adjustable	112793	March 21	1871	Willard C.	Ellis
Bevel, Adjustable	114626	May 9	1871	Justus A.	Traut
Bevel, Cooper's	270086	January 2	1883	John	Lonergan
Bevel, Square & Rule	105121	July 5	1870	John D.	Otstot
Bevel, Try Square & Miter	204428	June 4	1878	Elijah H.	Eaton
Bicycle	285821	October 2	1883	William	Klahr
Billiard Register	179866	July 18	1876	Joseph	Rivoire
Binder, Automatic	265215	September 26	1882	William	Bayley
Binder, Loose Leaf	787353	April 18	1905	Charles A	Carlson
Binocular Eyepiece	56125	July 3	1866	Robert B.	Tolles
Blackboard	135019	January 21	1873	Thomas J.	Thorp
Blade Case & Attaching Pin	86637	February 9	1869	W. L.	Bowser
Blanket, Horse & Carriage Robe	186108	January 9	1877	Lucius C.	Chase
Blanket, Sluice	73160	January 7	1868	Abraham	Block
Blower	190828	May 15	1877	Thomas A.	Cochrane
Blowing Machine	145382	December 9	1873	John G.	Baker
Boat Propelling Paddles	2089	May 11	1841	Samuel	Swett, Jr.
Boat Propulsion, Canal	119792	October 10	1871	Cornelius	Schilling
Boats, Device for Propelling Canal	121714	December 12	1871	Harvey	Fowler
Bobbin	9814	June 28	1853	Horatio	Clarke
Bobbin	36782	October 28	1862	Daniel	Hussey
Bobbin	39681	August 25	1863	Benjamin	Saunders
Bobbin	44016	August 30	1864	Charles H.	Reynolds
Bobbin	71371	November 26	1867	Charles H.	Fiske
Bobbin	73185	January 7	1868	Albion P.	Holmes
Bobbin	79687	July 7	1868	W. H.	Ramsdell
Bobbin	83635	November 3	1868	Horace J.	Hubbard
Bobbin	169546	November 2	1875	Horace J.	Hubbard
Bobbin	174947	March 21	1876	Isaac	Cundey
Bobbin	180145	July 25	1876	Thomas	Mayor
Bobbin	188784	March 27	1877	William F.	Draper
Bobbin	189243	April 3	1877	John	Mawson
Bobbin	205246	June 25	1878	John S.	Crowley
Bobbin	210977	December 17	1878	Oscar E.	Wait
Bobbin	218428	August 12	1879	William T.	Carroll
Bobbin	465045	December 15	1891	Samuel D.	Keene
Bobbin & Holder	192655	July 3	1877	Martin J.	Nealon
Bobbin & Spool	200706	February 26	1878	Rimmon C.	Fay

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Bobbin Fastener, Yarn	223801	January 27	1880	James W.	Cumnock
Bobbin Holder	99111	January 25	1870	John	Salisbury
Bobbin Holder	116168	June 20	1871	George	Draper
Bobbin Strengthening Method	100754	March 15	1870	Albert	Hallowell
Bobbin Winder	165807	July 20	1875	John	Dornan
Bobbin Winder	177162	May 9	1876	Joseph	Schofield
Bobbin Winder, Automatic	129394	July 16	1872	Dwight M.	Church
Bobbin Winder, Reverse Motion	84764	December 8	1868	George	Richardson
Bobbin Winding	186045	January 9	1877	Israel L. G.	Rice
Bobbin Winding Machine	17120	April 21	1857	Clark	Tompkins
Bobbin Winding Machine	49582	August 22	1865	George S.	Bradford
Bobbin Winding Machine	95034	September 21	1869	Franklin H.	Morrill
Bobbin Winding Machine	113325	April 4	1871	Franklin H.	Morrill
Bobbin Winding Machine	115264	May 30	1871	Judson	Adams
Bobbin Winding Machine	125564	April 9	1872	William V.	Gee
Bobbin Winding Machine	141434	August 5	1873	James	Goodyear
Bobbin Winding Machine	142188	August 26	1873	William	Atkinson
Bobbin Winding Machine	172298	January 18	1876	George	Campbell
Bobbin Winding Machine	233112	October 12	1880	Archibald	Paul
Bobbin Winding Machine	491434	February 7	1893	Charles S.	Marshall
Bobbin, Flanged	427719	May 13	1890	Joshua H.	Wilson
Bobbin, Flyer & Spindle	4683	August 8	1846	Alexander S.	Walcott
Bobbin, Receiving Silk	179510	July 4	1876	Jacob T.	Blauvelt
Bobbin, Roving	17929	August 4	1857	Isaac	Hayden
Boiler & Washer, Rag	1753	September 2	1840	George	Spofford
Boiler Blow Off, Steam	22284	December 14	1858	Jacob	Frick
Boiler, Domestic	150222	April 28	1874	Ernest B.	Beaumont
Boiler, Hot Water	123269	January 30	1872	Philip	Lesson
Boiler, Milk	181687	August 29	1876	John H.	Kinsman
Boiler, Portable Steam Engine	165810	July 20	1875	Joseph	Enright
Boiler, Steam	7051	January 29	1850	Benjamin	Crawford
Boiler, Steam	25640	October 4	1859	Joseph	Harrison, Jr.
Boiler, Steam	36279	August 26	1862	George H.	Corliss
Boiler, Steam	36281	August 26	1862	George H.	Corliss
Boiler, Steam	141172	July 22	1873	Sebastain	Ritty
Boiler, Steam, Sectional	169977	November 16	1875	Joseph	Firmenich
Boiler, Steam, Tubular	113298	April 4	1871	James	Howard
Boiler, Steam, Tubular	215798	May 27	1879	George H.	Corliss
Boiler, Vulcanizing	36146	August 12	1862	Bradley W.	Franklin
Bolster Lubricator	98133	December 21	1869	Joseph W.	Wattles
Bolt Holder	206954	August 13	1878	John W.	Leete
Bolt Holder	226836	April 27	1880	Alva M.	Colt
Bolting Flour	37317	January 6	1863	William F.	Cochrane
Bolting Flour Mechanism	37318	January 6	1863	William F.	Cochrane
Bolting Flour Mechanism	37319	January 6	1863	William F.	Cochrane
Bolting Flour Mechanism	37320	January 6	1863	William F.	Cochrane
Bolting Flour Mechanism	37321	January 6	1863	William F.	Cochrane
Book & Paper Trimming Machine	29532	August 7	1860	Gabriel	Utley
Book Back Shaping Machine	24425	June 14	1859	John E.	Coffin
Book Back Shaping Machine	25548	September 20	1859	G. H.	Sanborn
Book Binder's Finishing Roll	156678	November 10	1874	Daniel J.	Skelton
Book Binder's Roll	76065	March 31	1868	John	Feely
Book Binding	98200	December 21	1869	David	Shive
Book Binding	184355	November 14	1876	William F.	Eastman
Book Binding	193036	July 10	1877	Ira	Reynolds
Book Binding	207806	September 10	1878	Frederick S.	Hasbrouck
Book Binding	223672	January 20	1880	John J.	Hanlon
Book Binding Machine	115621	June 6	1871	Robert G.	Lowey
Book Binding Machine	330303	November 10	1885	George B.	Durkee
Book Clamp	50597	October 24	1865	Joshua W.	Jones
Book Cover	156588	November 3	1874	John D.	Mets
Book Cover	157532	December 8	1874	John D.	Mets

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Book Cover Making Machine	10961	May 23	1854	Loring	Danforth
Book Cover, Removable	213403	March 18	1879	Charles H.	Drake
Book Cutting Machine	35639	June 17	1862	Gregor	Trinks
Book Cutting Machine	41337	January 19	1864	Frederick J.	Austin
Book Cutting Machine	59229	October 30	1866	Isaac	Jones
Book Fly-Leaf Making Machine	202156	April 9	1878	Edwin	Crawley
Book Holder	239055	March 22	1881	La Verne W.	Noyes
Book Holder	311514	February 3	1885	La Verne W.	Noyes
Book Holder	349660	September 21	1886	La Verne W.	Noyes
Book Machine, Rounding & Backing	158679	January 12	1875	John E.	Coffin
Book Machine, Rounding & Backing	161089	March 23	1875	George L.	Bailey
Book Machine, Rounding & Backing	184198	November 7	1876	Edwin	Crawley
Book Manufacture	177354	May 16	1876	George H.	Reynolds
Book Protector	90052	May 11	1869	Mary Ann H.	Saurman
Book Support	112984	March 21	1871	S. Millett	Thompson
Book Support	140369	July 1	1873	Robert B.	Hindle
Book Support	208039	September 17	1878	Martin L.	Schoch
Book Trimming Machine	5523	April 18	1848	Larnard F.	Markham
Book Trimming Machine	19654	March 16	1858	Amzi C.	Semple
Book, Scrap	185482	December 19	1876	Frank	Bowman
Boot	220710	October 21	1879	James F.	Emerson
Boot Crimp	2885	December 17	1842	Bradford	Rowe
Boot Crimping Machine	89640	May 4	1869	William R.	Dunn
Boot Tree	514	December 15	1837	David	Hastings
Booting Jack	196073	October 16	1877	Henry P.	Chaplin
Boring & Mortising Machine	201506	March 19	1878	William H.	Doane
Boring Machine for Brush Blocks	210866	December 17	1878	Clemence A.	Mahle
Boring, Sawing & Rabbeting Machine	229234	June 29	1880	Harry	Boerstler
Bottle Forming Tool	295848	March 25	1884	Joseph B.	Wilson
Bottle Holder	172734	January 25	1876	William	Hauck
Box, Wooden	191236	May 29	1877	George	Harrington
Bracelet	31931	April 2	1861	Henry	Kipling
Bracelet	100504	March 8	1870	D. D.	Codding
Bracelet	107325	September 13	1870	William H.	Ball
Bracelet	123740	February 13	1872	George D.	Stevens
Bracelet	130096	July 30	1872	James	Wilkinson
Bracelet	133146	November 19	1872	William	Edge
Bracelet	143109	September 23	1873	Harrison A.	Williams
Bracelet	147709	February 17	1874	John N.	Thomson
Bracelet	149879	April 21	1874	John	Murphy
Bracelet	150741	May 12	1874	Edward E.	Barrows
Bracelet	153823	August 4	1874	Carl	Heinig
Bracelet	154058	August 11	1874	Martin	Lochner
Bracelet	159214	January 26	1875	Edward F.	Presbrey
Bracelet	164118	June 8	1875	Charles	Wills
Bracelet	168855	October 19	1875	John N.	Thomson
Bracelet	169929	November 16	1875	John N.	Thomson
Bracelet	197937	December 11	1877	Friedrich	Lichtenfels
Bracelet	203426	May 7	1878	Stephen P.	Cox
Bracelet	204548	June 4	1878	Wallace	Durand
Bracelet	205836	July 9	1878	William B.	Carpenter
Bracelet	210119	November 19	1878	Louis	Heckmann
Bracelet	212692	February 25	1879	Charles	Hein
Bracelet	214874	April 29	1879	Hubert J.	Beugnies
Bracelet	217061	July 1	1879	Robert T.	Chapman
Bracelet	222755	December 16	1879	Adolph	Vester
Bracelet	223669	January 20	1880	William C.	Edge
Bracelet	225661	March 16	1880	Joabert	Sweet
Bracelet	227476	May 11	1880	Clement B.	Bishop
Bracelet	228039	May 25	1880	John M.	Cookingham
Bracelet	235637	December 21	1880	Frank	Kursh
Bracelet	237025	January 25	1881	Friedrich W. F.	Kistner

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Bracelet	267782	November 21	1882	Alexander	Engelman
Bracelet	466883	January 12	1892	Carl	Bachem
Bracelet Fastening	128447	June 25	1872	George O.	Yeiser
Bracelet Fastening	134681	January 7	1873	Frank	Kursh
Bracelet Fastening	145788	December 23	1873	Shubael	Cottle
Bracelet Fastening	147078	February 3	1874	Henry	Stone
Bracelet Fastening	152188	June 16	1874	Henry	Stone
Bracelet Fastening	169775	November 9	1875	John S.	Carrow
Bracelet Fastening	203964	May 21	1878	Leon	Van Pragg
Bracelet Fastening	232212	September 14	1880	Charles H.	Shaw
Bracelet Hinge	214351	April 15	1879	John	Barclay
Bracelet Joint	201092	March 12	1878	Frank E.	Capron
Bracelet Manufacture	31735	March 19	1861	John S.	Palmer
Bracelet Manufacture	224620	February 17	1880	Ernest W.	Webbon
Bracelet Safety Latch	125495	April 9	1872	George H.	Soule
Bracelet Spring	209847	November 12	1878	Frederick	Young
Braid	81834	September 1	1868	J. Hunt	Smith
Braid Holder	204495	June 4	1878	John C.	Lyon
Braid Holder	227964	May 25	1880	Walter P.	Deane
Braid Manufacture	37541	January 27	1863	Amos H.	Boyd
Braid or Ribbon Clasp	204523	June 4	1878	William E.	Barrows
Braid, Shoe String	38164	April 14	1863	James	Hill
Braiding Let Off & Tension	95112	September 21	1869	William J.	Horstmann
Braiding Let Off & Tension	100596	March 8	1870	James D.	Butler
Braiding Machine	11512	August 8	1854	James A.	Bazin
Braiding Machine	13391	August 7	1855	Liveras	Hull
Braiding Machine	33569	October 29	1861	Henry W.	Cady
Braiding Machine	42663	May 10	1864	Liveras	Hull
Braiding Machine	57201	August 14	1866	Thomas J.	Sloan
Braiding Machine	86642	February 9	1869	James D.	Butler
Braiding Machine	88576	April 6	1869	George	Mason
Braiding Machine	124882	March 26	1872	James D.	Butler
Braiding Machine	160198	February 23	1875	Friedrich W.	Huppelsberg
Braiding Machine	197374	November 20	1877	George F.	James
Braiding Machine	198230	December 18	1877	Frank	Whelan
Braiding Machine Carrier	55580	June 12	1866	Otis E.	Drown
Braiding Machine Carrier	78411	June 2	1868	Dexter	Avery
Braiding Machine Carrier	494380	March 28	1893	John	McCahey
Braiding Machine, Whip	73131	January 7	1868	Phineas L.	Slayton
Braiding Machine, Whip	120782	November 7	1871	Emerson	Sizer
Braiding Yarn Delivery Apparatus	55239	June 5	1866	George F.	Chambers
Breast Cups, Female	166686	August 17	1875	Taylor E.	Daniels
Breast Pump	22080	November 16	1858	Thomas	Lewis
Breast Pump	219738	September 16	1879	William	Kennish
Brick Machine	13747	November 6	1855	Alexander H.	Brown
Brick Machine	45377	December 6	1864	William H.	Paige
Brick Machine	59831	November 20	1866	Elhery R.	Gard
Brick Machine	62781	March 12	1867	James	Sangster
Brick Machine	66800	July 16	1867	Frederick F.	Cornell, Jr.
Brick Machine	68907	September 17	1867	Henry C.	Sergeant
Brick Machine	70969	November 19	1867	E. W.	Crittenden
Brick Machine	73201	January 7	1868	James	Sangster
Brick Machine	74207	February 11	1868	David P.	Dobbins
Brick Machine	78634	June 2	1868	Charles D.	Wrightington
Brick Machine	83769	November 3	1868	Edward	Faron
Brick Machine	116484	June 27	1871	Julius F. M.	Pollock
Brick Machine	137122	March 25	1873	Richard T.	Barton
Brick Machine	138651	May 6	1873	Henry	Hughes
Brick Machine	139894	June 17	1873	George O.	Houck
Brick Machine	148971	March 24	1874	George E.	Noyes
Brick Machine	171118	December 14	1875	William A.	Graham
Brick Machine	219909	September 23	1879	Thomas E.	Chandler

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Bridge	71868	December 10	1867	John	Glass
Bridge, Iron Truss	31157	January 22	1861	Lewis	Eikenberry
Bridge, Truss	210754	December 10	1878	Solon	Conklin
Bridge, Truss	212941 ††	March 4	1879	Philip	Jarvis
Bridge, Truss	224677	February 17	1880	Richard W.	Gorrill
Bridge, Wooden Truss	224491	February 10	1880	Mark	Sullivan
Bridle	84838	December 8	1868	John	McKibben
Broiler	175900	April 11	1876	William F.	Atherton
Broilers	157725	December 15	1874	Daniel	Sherwood
Brooch	151844	June 9	1874	Henry A.	Church
Brush	2490	March 12	1842	John J.	Adams
Brush & Broom, Wooden	221032	October 28	1879	Benjamin F.	Carpenter
Bucket, Minnow	247690 ††	September 27	1881	John C.	Rodman
Buckle	7025	January 15	1850	George R.	Kelsey
Buckle	46948	March 21	1865	Charles	Sears
Buckle	67428	August 6	1867	George L.	Gerard
Buckle	74367	February 11	1868	Asa	Hurd
Buckle	142076	August 26	1873	Julius M.	Borchardt
Buckle	157943	December 22	1874	Moses C.	Swift
Buckle	211580	January 21	1879	James F.	Molloy
Buckle Clasp	55197	May 29	1866	Francis D.	Ballou
Buckle, Belt	80924	August 11	1868	William	Cummings
Buckle, Suspender	7370	May 14	1850	William	Scarlett
Buckle, Suspender	202039	April 2	1878	George W.	McGill
Bug Remover	197903	December 4	1877	Andrew	Scotland
Bugle, Keyed	4132	August 4	1845	George W.	Shaw
Burner, Argand	138858	May 13	1873	Theodore	Clough
Burner, Gas	177322	May 16	1876	James M.	Clark
Burner, Gas	187418	February 13	1877	Silas C.	Salisbury
Burner, Gas	187512	February 20	1877	Edward	Coe
Burner, Gas	231256	August 17	1880	John F.	Barker
Burner, Gas Lens Attachment	169366	November 2	1875	Montgomery C.	Meigs
Burner, Gas Reflecting	78451	May 19	1868	Thomas	Grist
Burner, Hydrocarbon	216898	June 24	1879	Silas C.	Salisbury
Burner, Hydrocarbon	218619	August 19	1879	Thomas B.	Dexter
Burner, Illuminating Gas	259881	June 20	1882	Philip W.	McKenzie
Burner, Incandescent Gas	25611	September 27	1859	George H.	Smith
Burner, Liquid Fuel	416114	November 26	1889	Felton M.	Lytle
Burner, Oxy-Hydrogen Gas	124869	March 19	1872	Asa W.	Wilkinson
Burner, Paraffine	109303	November 15	1870	Henry Harrison	Doty
Burner, Pine Knot	1434	December 18	1839	John	Price
Burner, Vapor	160670	March 9	1875	Solomon S.	Gray
Burner, Vapor	169244	October 26	1875	Nathan H.	Edgerton
Burner, Vapor	185135	December 5	1876	Edward F.	Rogers
Burners, Multiple Gas	229765	July 6	1880	Albert M.	Silber
Burnisher & Finisher Tool	165917	July 27	1875	James W.	Carver
Burnishing Machine	123566	February 13	1872	James H.	Howard
Burring Cylinder	88742	April 6	1869	Charles G.	Sargent
Burring Machine, Wool	18564	November 3	1857	John	Waterhouse
Burring Machine, Wool	45047	November 15	1864	Daniel	Jones
Burring Machine, Wool	83723	November 3	1868	John	Nichols
Burring Machine, Wool	86078	January 19	1869	Daniel L.	Jones
Burring Machine, Wool	111004	January 17	1871	William	Richardson
Burring Machine, Wool	185988	January 2	1877	Edward	Trombly
Burring Machine, Wool	210565	December 3	1878	Frederick G.	Sargent
Burring Wool & Ginning Cotton Machine	24280	June 7	1859	Francis A.	Calvert
Bushing, Anti-Friction	224453	February 10	1880	Herbert	Loud
Butter Package	170501	November 30	1875	Henry P.	Adams
Butter Tub	77030	April 21	1868	D. A.	Gilbert
Button	11749	October 3	1854	Thomas J.	Harris
Button	46772	March 14	1865	Philander H.	Benedict
Button	65250	May 28	1867	George W.	McGill

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Button	72929	December 31	1867	D. M.	Somers
Button	90119	May 18	1869	Oscar	Paddock
Button	97363	November 30	1869	A. P.	Critchlow
Button	128948	July 16	1872	George J.	Capewell
Button	128949	July 16	1872	George J.	Capewell
Button	231965	September 7	1880	Nathan P.	Maker
Button & Locket, Combined	126368	May 7	1872	William C.	Almy
Button & Stud	218638	August 19	1879	Peter	Nerney
Button & Stud	218688	August 19	1879	Willard E.	Robinson
Button & Stud	224386	February 10	1880	Isaac N.	Capron
Button Hook Setting Machine	78077	May 19	1868	Phillip	Esser
Button Lock & Fastener	185976	January 2	1877	Milton M.	Shur
Button Making Machine	228233	June 1	1880	William W.	Wade
Button or Bosom Stud	191344	May 29	1877	James S.	Horton
Button, Sleeve	206002	July 16	1878	John M.	Chandler
Button, Sleeve & Collar	219325	September 2	1879	Rickerson M.	Tripp
Buttonhole Cutter	9158	July 27	1852	Halsey D.	Walcott
Buttonhole Cutter	9734	May 17	1853	Halsey D.	Walcott
Buttonhole Cutter	10972	May 23	1854	Thomas W.	Brown
Buttonhole Cutter	30925	December 18	1860	Frederick C.	Leypoldt
Buttonhole Cutter	43707	August 2	1864	George	Rehfuss
Buttonhole Cutter	48962	July 25	1865	Frederick C.	Leypoldt
Buttonhole Cutter	57342	August 21	1866	William	Lieber
Buttonhole Cutter	74315	February 11	1868	John S.	Crane
Buttonhole Cutter	84902	December 15	1868	William S.	Porter
Buttonhole Cutter	97996	December 14	1869	Francis H.	Walker
Buttonhole Cutter	166208	August 3	1875	Daniel A.	Lehman
Buttonhole Cutter	173630	February 15	1876	Joseph F.	Hill
Buttonhole Cutter	188976	March 27	1877	Nelson A.	Soggs
Buttonhole Cutter	202446	April 16	1878	Frederick C.	Leypoldt
Buttonhole Cutter	257289	May 2	1882	Charles C.	Carlton
Buttonhole Cutter	316366	April 21	1885	Wilford C.	Hudson
Buttonhole Cutter	330773	November 17	1885	George E.	Combs
Buttonhole Cutter	392717	November 13	1888	Lucius A.	Carson
Buttonhole Cutter & Shears	116936	July 11	1871	Samuel W.	Eastren
Buttonhole Cutter & Shears	138542	May 6	1873	Alfred	Swingle
Buttonhole Cutter & Shears	162029	April 13	1875	Phebe L.	Carter
Buttonhole Lining Making Machine	205080	June 18	1878	David	Harris
Buttonhole Twist, Preparing	100548	March 8	1870	Robert	Morrison
Buttonholes for Shoes	220860	October 21	1879	Benjamin L.	Newhall
Cable, Electric	73487	January 21	1868	Jean L.	Arman
Cable, Submarine	39896	September 15	1863	Patrick S.	Devlan
Calculating Device, Price	97974	December 14	1869	Albert	Sinclair
Calculating Machine	6403	May 1	1849	William M.	Haines
Calculating Machine	6602	July 24	1849	Samuel S.	Young
Calculating Machine	7961	March 4	1851	John William	Nystrom
Calculating Machine	8329	September 2	1851	Samuel S.	Young
Calculating Machine	41898	March 15	1864	Joseph B.	Alexander
Calculating Machine	62882	March 12	1867	Albert C.	Pierson
Calculating Machine	65883	June 18	1867	A. W.	Davies
Calculating Machine	67786	August 13	1867	A.	Mendenhall
Calculating Machine	74170	February 4	1868	Thomas T.	Strode
Calculating Machine	85229	December 22	1868	Alonzo	Johnson
Calculating Machine	130404	August 13	1872	Edmund D.	Barbour
Calculating Machine	133188	November 19	1872	Edmund D.	Barbour
Calculating Machine	138245	April 29	1873	George B.	Grant
Calculating Machine	159244	February 2	1875	Frank S.	Baldwin
Calculating Machine	168080	September 28	1875	Edmund D.	Barbour
Calculating Machine	207918	September 10	1878	Ramon	Verea
Calculating Rule	157239	November 24	1874	Fredric M.	Stapff
Calculator	219246	September 2	1879	George	Fuller
Calculator	222126	December 2	1879	William M.	Briggs

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Calculi, Apparatus for Removing	30471	October 23	1860	William A.	Dudley
Calender Rolls	19623	March 16	1858	Gardner G.	Clark
Caliper, Beam	427956	May 13	1890	Stephen H.	Bellows
Calipers	75827	March 24	1868	Jearum	Atkins
Calipers & Dividers	73126	January 7	1868	Eliphalet S.	Scripture
Calipers & Dividers	159246	February 2	1875	Charles	Caton
Calipers & Wire Gauge	191053	May 22	1877	Frank K.	Hesse
Calipers for Telegraphic Symbols	180095	July 25	1876	Royal E.	House
Camera	24671	July 5	1859	John	Stock
Camera	34800	March 25	1862	Allen B.	Wilson
Camera	43270	June 21	1864	J. J. L. Rousseau	De Lafarge
Camera	65314	May 28	1867	George W.	Venner
Camera	78408	May 26	1868	Simon	Wing
Camera	81055	August 11	1868	J. H.	Wyckoff
Camera	85247	December 22	1868	John A.	Scott
Camera	99026	January 18	1870	Isaac H.	Stoddard
Camera	113067	March 28	1871	William A.	Leggo
Camera	117106	July 18	1871	George W.	Parker
Camera	129104	July 16	1872	Barnett M.	Clinedinst
Camera	133394	November 26	1872	Charles A.	Waterbury
Camera	156106	October 20	1874	John	Stock
Camera	166315	August 3	1875	John	Stock
Camera	170465	November 30	1875	Erastus B.	Barker
Camera	196591	October 30	1877	John C.	Moss
Camera	201248	March 12	1878	Augustus L.	Hudson
Camera	208956	October 15	1878	James W. T.	Cadett
Camera	219294	September 2	1879	John R.	Mote
Camera	231506	August 24	1880	Isaac H.	Stoddard
Camera	582995	May 18	1897	Silas	French
Camera	595468	December 14	1897	William F.	Cook
Camera & Developing Box	112380	March 7	1871	Eaneas C.	Ratzell
Camera Attachment	159443	February 2	1875	George W.	Parker
Camera Box	16637	February 17	1857	Luzerne M.	Bolles
Camera Box	124674	March 19	1872	Mathias	Flammang
Camera Box	255567	March 28	1882	Erastus B.	Barker
Camera Box Support	114082	April 25	1871	Orin	Ackerman
Camera Diaphragm	24356	June 7	1859	Felix	Miller
Camera Focusing Attachment	134402	December 31	1872	Alexander	St. Clair
Camera Magazine	552654	January 7	1896	Frank	Whitney
Camera Obscura	42524	April 26	1864	Thomas E.	Wood
Camera Obscura	170271	November 23	1875	Thomas A.	Kellett
Camera Screen	99343	February 1	1870	F.	Peabody
Camera Screen Attachment	221670	November 18	1879	Leo	Daft
Camera Stand	35671	June 24	1862	E. M.	Corbett
Camera Stand	39602	August 18	1863	John A.	Whipple
Camera Stand	44438	September 27	1864	Thomas H.	McBride
Camera Stand	46396	February 14	1865	James	Scouler
Camera Stand	63633	April 9	1867	John	Haworth
Camera Stand	67830	August 13	1867	F. E.	Wilke
Camera Stand	93763	August 17	1869	Isaac H.	Stoddard
Camera Stand	113267	April 4	1871	Aylett R.	Crihfield
Camera Stand	120790	November 7	1871	Charles H.	Snively
Camera Stand	141256	July 29	1873	Nelson S.	Bowdish
Camera Stand	149255	March 31	1874	August	Semmendinger
Camera Stand & Bellows	138663	May 6	1873	William A.	Leggo
Camera, Button Hole	346199	July 27	1886	Robert D.	Gray
Camera, Cartes de Visite	41634	February 16	1864	Hiram C.	Moore
Camera, Copy	29523	August 7	1860	August	Semmendinger
Camera, Daguerreotype	8513	November 11	1851	William	Lewis
Camera, Daguerreotype	10225	November 15	1853	James	Brown
Camera, Daguerreotype	10987 †	May 30	1854	Silas A.	Holmes
Camera, Daguerreotype	11304	July 11	1854	Albert S.	Southworth

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Camera, Daguerreotype, Panoramic	6357	April 17	1849	Isaac	Van Bunschoten
Camera, Diffraction	357746	February 15	1887	John	Vansant
Camera, Multiple Image	30850	December 4	1860	Simon	Wing
Camera, Multiplying	35635	June 17	1862	William	Southworth
Camera, Outlining	176464	April 25	1876	Thomas S.	Fellows
Camera, Portable	148019	March 3	1874	Carl Alfred	Agren
Camera, Roll Holding	608026	July 26	1898	Henry E.	Bryant
Camera, Solar	16700	February 24	1857	David A.	Woodward
Camera, Solar	59917	November 20	1866	W. H.	Masters
Camera, Solar	70509 ††	November 5	1867	Lyman G.	Bigelow
Camera, Solar	98404	December 28	1869	Isaiah	Paxson
Camera, Solar	125030	March 26	1872	Joseph H.	Dille
Camera, Solar	151462	May 26	1874	David A.	Woodward
Camera, Solar	184526	November 21	1876	Chancy R.	Jenne
Camera, Solar	195428	September 18	1877	David A.	Woodward
Camera, Solar	253959	February 21	1882	Benaiah	Titcomb
Camera, Stereo	27241	February 21	1860	August	Semmendinger
Camera, Stereo & Multiple Image	28739	June 19	1860	E. M.	Corbett
Camera, Stereoscopic	13093	June 19	1855	Joseph H.	Marston
Camera, Stereoscopic	145296	December 9	1873	Warren	Harris
Camera, Toy	182117	September 12	1876	August	Herzog
Camera, View	42971	May 31	1864	John	Stock
Camera, View	49315	August 8	1865	John	Stock
Camera, View	52239	January 23	1866	Nelson	Wright
Camera, View	72627	December 24	1867	Franklin B.	Gage
Camera, View	115655	June 6	1871	John	Stock
Camera, View	121553	December 5	1871	John	Stock
Camera, View	122785	January 16	1872	John	Stock
Camera, View	139090	May 20	1873	Emile P.	Spahn
Camera, View	159536	February 9	1875	Stewart L.	Bergstresser
Camera, View	187976	March 6	1877	Joel O.	Jewett
Camera, View	210445	December 3	1878	Stewart L.	Bergstresser
Camera, View, Adjustable	126498	May 7	1872	John	Stock
Can Opener	72464	December 24	1867	George A.	Dickson
Can Opener	92520	July 13	1869	M. C.	Davis
Can Opener	373412	November 15	1887	Walter B.	Nutter
Can Seaming Machine	198106	December 11	1877	William	Handy
Candle Guard	141066	July 22	1873	Benjamin	Morgan
Candle Making Machine	12492	March 6	1855	John	Stainthorp
Candle Making Machine	21882	October 26	1858	John	Jones
Candle Making Machine	60718	January 1	1867	Harrisson	Grambo
Candle Mold	8607	December 23	1851	Willis	Humiston
Candle Mold	10730	April 4	1854	Willis	Humiston
Candle Molding Machine	24960	August 2	1859	George A.	Stanley
Candle Molding Machine	26797	January 10	1860	George A.	Stanley
Candle Molding Machine	29506	August 7	1860	Ferdenand	Meyrose
Candle Molding Machine	30605	November 6	1860	Thomas	King
Candle Safe, Pocket	154442	August 25	1874	Arthur	Barbarin
Candle Safe, Pocket	154443	August 25	1874	Arthur	Barbarin
Candle Wick	8849	March 30	1852	Cornelius A.	Wortendyke
Candle, Electric	194500	August 21	1877	William E.	Sawyer
Candle, Electric	203844	May 21	1878	Landon R.	Longworth
Candleholder	117763	August 8	1871	Josef	Fritsch
Candleholder, Christmas Tree	227693	May 18	1880	John A.	Kiesele
Candleholder, Railroad Car	56293	July 10	1866	Julius	Verch
Candlestick	1528	March 28	1840	William	Church
Candlestick	7875	January 1	1851	James	Manning
Candlestick	9685	April 26	1853	William P.	Merriam
Candlestick	17640	June 23	1857	Timothy	Rose
Candlestick	18606	November 10	1857	James	Spratt
Candlestick	33788	November 26	1861	S. L.	Marsden
Candlestick	50708	October 31	1865	William H. H.	Hinds

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Candlestick	58296	September 25	1866	Alfred	Rix
Candlestick	105257	July 12	1870	Henry	Ryder
Candlestick	157282	December 1	1874	Moses	Goldman
Candlestick	179547	July 4	1876	Jesse E.	Folk
Candlestick & Lantern, Combined	107551	September 20	1870	Morrill A.	Shepard
Candlestick Mold	9852	July 19	1853	Samuel T.	Barnes
Candlestick, Mining	181362	August 22	1876	Dennis	Quinliven
Candlestick, Sheet Metal	11389	July 25	1854	J. Wheeler	Smith
Candlestick, Ship	136290	February 25	1873	Joseph J.	Walton
Candy Making Machine	111765	February 14	1871	Thomas	Mills
Cannon, Chain Shot	8528	November 18	1851	Adam	Lemmer
Capsule Cutting Machine	223139	December 30	1879	Frederick A.	Hubel
Capsule Filling Apparatus	210589	December 3	1878	Thomas	Whitfield
Capsule Filling Apparatus	216197	June 3	1879	Stanislas	Limonsin
Capsule Machine, Gelatin	311835	February 3	1885	Frederick A.	Hubel
Capsule Stirrer, Gelatin	316896	April 28	1885	Frederick A.	Hubel
Carbine Magazine	66596	July 9	1867	E. Clarence	Kirk
Carbine, Back Sight	25663	October 4	1859	Edward	Maynard
Carbine, Breech Loading	21523	September 14	1858	E. T.	Starr
Carbine, Breech Loading	24730	July 12	1859	Mahlon J.	Gallager
Carbine, Breech Loading	37544	January 27	1863	Jarvis	Davis
Carbine, Breech Loading	39270	July 21	1863	George R.	Bacon
Carbine, Breech Loading	39407	August 4	1863	Benjamin F.	Joslyn
Carbine, Breech Loading	40884	December 8	1863	James H.	Merrill
Carbine, Breech Loading	42227	April 5	1864	A. H.	Rowe
Carbine, Breech Loading	44868	November 1	1864	William	Johnston
Carbine, Breech Loading	112589	March 14	1871	Henry	Hammond
Carbon, Electric Light	190864	May 15	1877	Paul	Jablochkoff
Carborundum Manufacture	650235	May 22	1900	Francis A. J.	Fitzgerald
Carburetor	49526	August 22	1865	John H.	Irwin
Carburetting Air Apparatus	50491	October 17	1865	Erasmus A.	Pond
Card Clothing	213876	April 1	1879	Herman E.	Cunningham
Card Clothing	578592	March 9	1897	Elijah	Ashworth
Card Clothing Clamp	98507	January 4	1870	Joshua O.	Lewis
Card Clothing Manufacture	83179	October 20	1868	Edwin S.	Lawrence
Card Clothing, Utilizing Old	177466	May 16	1876	Frank E.	Brummit
Card Cylinder Cleaners	131185	September 10	1872	James H.	Smith
Card Grinding Machine	16744	March 3	1857	Jonathan	Parker
Card Grinding Machine	171075	December 14	1875	Joseph F.	Wicks
Card Setting Machine	74853	February 25	1868	James	Russell
Card Setting Machine	80586	August 4	1868	John A.	Baham
Card Setting Machine	211186	January 7	1879	James	Russell
Card Stripping Machine	126387	May 7	1872	John F.	Foss
Card Stripping Machine Cam	76895	April 21	1868	Seldon L.	Crockett
Card Teeth Sticking Machine	11434	August 1	1854	G. W.	Coats
Card, Hand	863	August 1	1838	George	Faber
Card, Hand	44791	October 25	1864	Edgar S.	Ells
Card, Hand	64004	April 23	1867	George F.	Ells
Card, Hand	76111	March 31	1868	E. L.	Sprague
Carding & Spinning Machine	2511	March 23	1842	Moses	Chase
Carding Cylinder Cleaning Machine	49679	August 29	1865	Alfred A.	Hawley
Carding Cylinder Stripper	74874	February 25	1868	Fletcher M.	Abbott
Carding Machine	1962	January 30	1841	Ebenezer	Crane
Carding Machine	3174	July 12	1843	John	Boynton
Carding Machine	6539	June 19	1849	John	McCarty
Carding Machine	14481	March 18	1856	George	Wellman
Carding Machine	15781	September 23	1856	A. D.	Shattuck
Carding Machine	17094	April 21	1857	Hiram	Houghton
Carding Machine	31425	February 12	1861	Joseph	Davis
Carding Machine	33972	December 17	1861	Joseph	Davis
Carding Machine	39187	July 7	1863	John C.	Whitin
Carding Machine	50211	September 26	1865	Evan	Leigh

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Carding Machine	51333	December 5	1865	Harry	Marsden
Carding Machine	86211	January 26	1869	Edwin C.	Cleveland
Carding Machine	96556	November 9	1869	James	Dempster
Carding Machine	127566	June 4	1872	Frederick T.	Chase
Carding Machine	147779	February 24	1874	Christopher D.	Mills
Carding Machine	164796	June 22	1875	Thomas H.	Blamires
Carding Machine	179962	July 18	1876	James C.	Ryan
Carding Machine	227671	May 18	1880	Jean S.	Bolette
Carding Machine Attachment	179834	July 11	1876	James	Wright
Carding Machine Condenser	166601	August 10	1875	Merrill A.	Furbush
Carding Machine Condenser Roll	68464	September 3	1867	Edwin	Stafford
Carding Machine Driving Mechanism	212102	February 11	1879	George	Mallison
Carding Machine Feeder	71001	November 19	1867	George S.	Harwood
Carding Machine Feeder	111674	February 7	1871	Edwin	Pettitt
Carding Machine Feeding Device	255519	March 28	1882	Jean T.	Lemaire
Carding Machine Oiler	60386	December 11	1866	Parker C.	Kirk
Carding Machine Rack	75290	March 10	1868	Lang	Monroe
Carding Machine Rollers	3094	May 19	1843	Horace	Barbour
Carding Machine Stop Motion	62917	March 19	1867	William L.	Ainsworth
Carding Machine Teeth	11070	June 13	1854	William	Montgomery
Carding Machine Top Flats	15313	July 8	1856	Horace	Woodman
Carding Machine Top Flats	16196	December 9	1856	William H.	Walton
Carding Machine Weighting Attachment	107890	October 4	1870	Philip C.	Evans
Carding Machine, Cleaning Cards	10298	December 6	1853	George	Wellman
Carding Machine, Cleaning Cards	11448	August 1	1854	Horace	Woodman
Carding Machine, Self Stripping	3843	December 4	1844	Horace	Barbour
Carding Machine, Wool	1462	December 31	1839	Nathan	Freeman
Carding Machine, Wool	7072	February 5	1850	Charles	Jackson
Carding Machine, Wool	15016	June 3	1856	Foster	Nowell
Carding, Drawing & Spinning Machine	5280	September 11	1847	Matthew W.	Obenchain
Cards, Playing	155752	October 6	1874	Ivory N.	Richardson
Carpet	1028	December 10	1838	John	Humphries
Carpet	8798	March 16	1852	Thomas	Crossley
Carpet	52825	February 27	1866	Thomas	Crossley
Carpet	95775	October 12	1869	Thomas	Crossley
Carpet	100377	March 1	1870	John	Cochrane, Jr.
Carpet	104232	June 14	1870	William	Wallace
Carpet	129829	July 23	1872	Samuel	Hunter
Carpet	142681	September 9	1873	John	Dornan
Carpet	145803	December 23	1873	Gregory	Iskiyan
Carpet	156610	November 3	1874	William	Wallace
Carpet	162385 ††	April 20	1875	Samuel	Horner, Jr.
Carpet	175499	March 28	1876	Charles A.	Read
Carpet	180515	August 1	1876	James	Allinson
Carpet	204546	June 4	1878	John C.	Duckworth
Carpet	205638	July 2	1878	Harry	Hardwick
Carpet	215999	May 27	1879	William	Wallace
Carpet	388682	August 28	1888	John	Humphries
Carpet	418412	December 31	1889	Joseph	Jagger
Carpet	419516	January 14	1890	William C.	Gray
Carpet	533690	February 5	1895	Matthew J.	Whittall
Carpet	574023	December 29	1896	Thomas B.	Dornan
Carpet	624123	May 2	1899	John	Stevenson
Carpet Bag	10484	January 31	1854	Frederick J.	Thring
Carpet Manufacture	73512	January 21	1868	Thomas	Crossley
Carpet Manufacture	142439	September 2	1873	Henry A.	Clark
Carpet Manufacture, Chenille	11834	October 24	1854	John G.	McNair
Carpet or Smyrna Rug	585385	June 29	1897	Gottfried	Hornig
Carpet or Upholstered Fabric	420269	January 28	1890	Goldsborough S.	Griffith, Jr.
Carpet Rag Cutter	107236	September 13	1870	William	Eberhard
Carpet Rag Looper	86445	February 2	1869	George L.	Price
Carpet Rag Looper	128774	July 9	1872	George W.	Ansley

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Carpet Rag Looper	131420	September 17	1872	William	Bollinger
Carpet Rag Looper	140889	July 15	1873	William	Clayton, Jr.
Carpet Rag Looper	145094	December 2	1873	James F.	Cooper
Carpet Rag Looper	146564	January 20	1874	J. Eben	Almy
Carpet Rag Looper	151624	June 2	1874	Franklin	Rowell
Carpet Rag Looper	162093	April 13	1875	George W.	Naylor
Carpet Rag Looper	170323	November 23	1875	William H. H.	Wyckoff
Carpet Rag Looper	219801	September 23	1879	David	Clements
Carpet Rag Looper & Cutter	128857	July 9	1872	Lyman P.	Converse
Carpet Rag Looper & Slitter	111977	February 21	1871	Daniel A.	Russell
Carpet Rag Looper & Slitter	121124	November 21	1871	Leeman C.	Palmer
Carpet Rag Looper, Cutter & Board	136633	March 11	1873	Seth M.	Whitten
Carpet Tacker & Stretcher	203531	May 14	1878	Charles A.	Briggs
Carpet, Color	363900	May 31	1887	Giulio	Marchetti
Carpet, Cut Pile	11038	June 6	1854	Thomas	Crossley
Carpet, Double Pile	16437	January 20	1857	John	Goulding
Carpet, Felted Fabric	95776	October 12	1869	Thomas	Crossley
Carpet, Imitation Turkish	353869	December 7	1886	Alois	Kohn
Carpet, Ingrain	15767	September 23	1856	David B.	Kerr
Carpet, Ingrain	360482	April 5	1887	Frederick	Read
Carpet, Ingrain	438064	October 7	1890	Thomas B.	Dornan
Carpet, Ingrain	443095	December 23	1890	William B.	Keefer
Carpet, Ingrain	457288	August 4	1891	Hugh	Patterson
Carpet, Ingrain	472215	April 5	1892	George H.	Harvey
Carpet, Ingrain	497294	May 16	1893	Samuel J.	Acheson
Carpet, Ingrain	548747	October 29	1895	Thomas B.	Dornan
Carpet, Ingrain	610742	September 13	1898	Harry	Hardwick
Carpet, Ingrain	621522	March 21	1899	Thomas B.	Dornan
Carpet, Ingrain	648567	May 1	1900	William B.	Keefer
Carpet, Moquette	432763	July 22	1890	Robert F.	Patterson
Carpet, Moquette & Wilton	436529	September 16	1890	Richard B.	Loynd
Carte de Visite Mounts	40302 ††	October 13	1863	Simon	Wing
Cartridge Box	33306	September 17	1861	G.	Jassath
Cartridge Box	71633	December 3	1867	Albert C.	Newcomb
Cartridge Box	73549	January 21	1868	Paul F.	Schneider
Cartridge Making Machine	39923	September 15	1863	William H.	Horstmann
Cartridge Shell Heading Machine	230638	August 3	1880	Victor A.	King
Carving Machine	211107	January 7	1879	John	Pollock
Cash Register	350986	October 19	1886	William C.	McGill
Castanet	237850	February 15	1881	Edward A.	Fisher
Caster Attachment	140097	June 17	1873	Joseph H.	Travis
Celluloid Printing Process	346376	July 27	1886	Marshall C.	Lefferts
Cellulose Derivative & Process	838350	December 11	1906	George W.	Miles
Cellulose Ester	854374	May 21	1907	Harry S.	Mork
Cellulose Process	920828	May 4	1909	Charles F.	Cross
Chain	234548	November 16	1880	James M.	Dodge
Chain Belt	169955	November 16	1875	Henry	Bushnell
Chain Hoist	119527	October 3	1871	Thomas	Moore
Chain Hook	116511	June 27	1871	John R.	Thorne
Chain Link	30019	September 11	1860	G. W. N.	Yost
Chain Link	30632	November 13	1860	John P.	Kirk
Chain Link	214869	April 29	1879	Henry F.	Barrows
Chain Link	216355	June 10	1879	Elisha W.	Skinner
Chain Link	221795	November 18	1879	William H.	Dickey
Chain Link	228063	May 25	1880	Marstin D.	Greenwood
Chain Link Clamp	173166	February 8	1876	Augustus J.	Gourdier
Chain Link Forming Machine	200196	February 12	1878	John Henry	Helm
Chain Link Necklace	173531	February 15	1876	Shubael	Cottle
Chain Link, Endless	160107	February 23	1875	Sylvanus D.	Locke
Chain Link, Ornamental	136594	March 11	1873	Joseph J.	Freeman
Chain Link, Ornamental	189619	April 17	1877	Joseph J.	Freeman
Chain Link, Ornamental	189797	April 17	1877	Edward F.	Seery

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Chain Link, Ornamental	295772	March 25	1884	Sigmund L.	Lederer
Chain Necklace	147045	February 3	1874	Shubael	Cottle
Chain Safety Guard, Watch	151291	May 26	1874	Robert A.	Johnson
Chain, Carrier	268883	December 12	1882	George	Gowan
Chain, Cog	70752	November 12	1867	Thomas	Shaw
Chain, Drive	28630	June 5	1860	Perley D.	Cummings
Chain, Drive	154594	September 1	1874	William D.	Ewart
Chain, Drive	180907	August 8	1876	Elias M.	Morgan
Chain, Drive	181028	August 15	1876	Jacob	Behel
Chain, Drive	181082	August 15	1876	Christopher W.	Levalley
Chain, Drive	181779	September 5	1876	John H.	Elward
Chain, Drive	188113	March 6	1877	William D.	Ewart
Chain, Drive	188114	March 6	1877	William D.	Ewart
Chain, Drive	188115	March 6	1877	William D.	Ewart
Chain, Drive	188117	March 6	1877	William D.	Ewart
Chain, Drive	188209	March 6	1877	Bronson B.	Tuttle
Chain, Drive	196115	October 16	1877	William D.	Ewart
Chain, Drive	214409	April 15	1879	Christopher W.	Levalley
Chain, Drive	214735	April 22	1879	Cyrenus	Wheeler, Jr.
Chain, Drive	215056	May 6	1879	Henry W.	Hall
Chain, Drive	215469	May 20	1879	Christopher W.	Levalley
Chain, Drive	215997	May 27	1879	George	Vickers
Chain, Drive	219125	September 2	1879	Levi W.	Stockwell
Chain, Drive	219126	September 2	1879	Levi W.	Stockwell
Chain, Drive	223683	January 20	1880	Levi W.	Stockwell
Chain, Drive	224737	February 17	1880	John	Simpson
Chain, Drive	225113	March 2	1880	William D.	Ewart
Chain, Drive	228735	June 15	1880	James M.	Dodge
Chain, Drive	229104	June 22	1880	William H.	Dickey
Chain, Drive	229978	July 13	1880	James M.	Dodge
Chain, Drive	229979	July 13	1880	James M.	Dodge
Chain, Drive	230761	August 3	1880	William	Emmerson
Chain, Drive	231580	August 24	1880	Eugene L.	Howe
Chain, Drive	232060	September 7	1880	Alexander	Philippi
Chain, Drive	237592	February 8	1881	John L.	Pope
Chain, Drive	237593	February 8	1881	John L.	Pope
Chain, Drive	240817	May 3	1881	James M.	Dodge
Chain, Drive	241717	May 17	1881	John L.	Pope
Chain, Drive	241944	May 24	1881	James M.	Dodge
Chain, Drive	242182	May 31	1881	Benjamin S.	Benson
Chain, Drive	245081	August 2	1881	Charles H.	Low
Chain, Drive	246021	August 23	1881	Christopher W.	Levalley
Chain, Drive	255950	April 4	1882	James M.	Dodge
Chain, Drive	255960	April 4	1882	William D.	Ewart
Chain, Drive	255994	April 4	1882	Eugene L.	Howe
Chain, Drive	256552	April 18	1882	James M.	Dodge
Chain, Drive	258267	May 23	1882	James H.	Weaver
Chain, Drive	258722	May 30	1882	James M.	Dodge
Chain, Drive	258863	May 30	1882	Dennis D.	McKernan
Chain, Drive	260400	July 4	1882	Charles H.	Labelle
Chain, Drive	261821	July 25	1882	Francis M.	Lechner
Chain, Drive	271186	January 23	1883	Charles G.	Anderson
Chain, Drive	273732	March 13	1883	August S.	Held
Chain, Drive	273845	March 13	1883	Eugene L.	Howe
Chain, Drive	274752	March 27	1883	William T.	Foley
Chain, Drive	280780	July 10	1883	Adolph	Assmus
Chain, Drive	281995	July 24	1883	August S.	Held
Chain, Drive	282689	August 7	1883	Chester A.	Weller
Chain, Drive	285430	September 25	1883	Joseph	Patzen
Chain, Drive	293407	February 12	1884	John C.	Bloom
Chain, Drive	293493	February 12	1884	Elias M.	Morgan
Chain, Drive	297149	April 22	1884	Dennis D.	McKernan

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Chain, Drive	297362	April 22	1884	William D.	Ewart
Chain, Drive	299187	May 27	1884	Chester C.	Waters
Chain, Drive	302574	July 29	1884	Rodney F.	Ludlow
Chain, Drive	302785	July 29	1884	Joseph J.	Seldner
Chain, Drive	304325	September 2	1884	Eugene L.	Howe
Chain, Drive	304625	September 2	1884	Henry H.	Doubleday
Chain, Drive	310104	December 30	1884	Fullerton	Wilson
Chain, Drive	316992	May 5	1885	Edward Y.	Moore
Chain, Drive	317103	May 5	1885	William A.	Draves
Chain, Drive	322405	July 21	1885	Charles E.	Alden
Chain, Drive	325494	September 1	1885	George S.	Briggs
Chain, Drive	330004	November 10	1885	James M.	Dodge
Chain, Drive	340300	April 20	1886	Fred	Eckstein, Jr.
Chain, Drive	345579	July 13	1886	John H.	Elward
Chain, Drive	345707	July 20	1886	Nelly P.	Levalley
Chain, Drive	355549	January 4	1887	Charles W.	Miller
Chain, Drive	359029	March 8	1887	Willis J.	Perkins
Chain, Drive	371607	October 18	1887	John M.	Marlin
Chain, Drive	375296	December 20	1887	Benjamin A.	Legg
Chain, Drive	376325	January 10	1888	Benjamin A.	Legg
Chain, Drive	377121	January 31	1888	David J.	Sheldrick
Chain, Drive	377811	February 14	1888	Sylvanus D.	Locke
Chain, Drive	378173	February 21	1888	Benjamin	Oborn
Chain, Drive	387006	July 31	1888	Benjamin F.	Orton
Chain, Drive	403128	May 14	1889	Thomas H.	McCray
Chain, Drive	403893	May 21	1889	David J.	Sheldrick
Chain, Drive	403909	May 28	1889	George G. F.	Boswell
Chain, Drive	423038	March 11	1890	Fred	Eckstein, Jr.
Chain, Drive	423779	March 18	1890	Andrew F.	Kull
Chain, Drive	428863	May 27	1890	David J.	Sheldrick
Chain, Drive	467804	January 26	1892	Robert J.	Hamill
Chain, Drive	533957	February 12	1895	Thomas B.	Jeffrey
Chain, Drive	609153	August 16	1898	Christopher W.	Levalley
Chain, Drive	663352	December 4	1900	Everett F.	Morse
Chain, Flat	298432	May 13	1884	Adolph	Vester
Chain, Ornamental	147983	February 24	1874	Charles	Schuetz
Chain, Ornamental	155430	September 29	1874	Saintemme	Diolot
Chain, Ornamental	161297	March 23	1875	Charles	Thiery
Chain, Ornamental	180078	July 18	1876	Gregor	Trinks
Chain, Ornamental	181417	August 22	1876	Solomon	Davidson
Chain, Ornamental	181438	August 22	1876	James L.	Heeley
Chain, Ornamental	184159	November 7	1876	John A.	Lieb
Chain, Ornamental	190105	April 24	1877	Henry	Wexel
Chain, Ornamental	197364	November 20	1877	James L.	Heeley
Chain, Ornamental	199542	January 22	1878	James L.	Heeley
Chain, Ornamental	201135	March 12	1878	Emile	Verpillier
Chain, Ornamental	204800	June 11	1878	Henry A.	Church
Chain, Ornamental	219092	September 2	1879	Charles F.	Heckmann
Chain, Ornamental	230745	August 3	1880	Henry A.	Church
Chain, Ornamental	303293	August 12	1884	Julius	Kinder
Chain, Perfuming Opera	130421	August 13	1872	Solomon	Frederick
Chain, Pitch	254739	March 7	1882	Arthur H.	Wallis
Chain, Watch	23239	March 15	1859	Henry	Epstein
Chain, Watch	28735	June 19	1860	Charles B.	Carpenter
Chain, Watch	120623	November 7	1871	George W.	Clampitt
Chain, Watch	182853	October 3	1876	John J.	Rohrbach
Chain, Watch	214947	April 29	1879	John B.	Peck
Chair	48177	June 13	1865	James A.	House
Chair	69435	October 1	1867	George A.	Hoagland
Chair	70698	November 12	1867	Harrison	Cole
Chair	88297	March 30	1869	George	Hunzinger
Chair	111494	January 31	1871	Cyrus	Tucker

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Chair	113287	April 4	1871	George	Gardner
Chair	126703	May 14	1872	Chesley B.	Howard
Chair	134593	January 7	1873	William T.	Doremus
Chair	147607	February 17	1874	Wesley	Chase
Chair	154375	August 25	1874	William W.	Crawford
Chair	166555	August 10	1875	Henry	Reupke
Chair	190842	May 15	1877	Frank H.	Foster
Chair	194389	August 21	1877	Harwood	Wakeman
Chair	211175	January 7	1879	Daniel P.	Newell
Chair	225431	March 9	1880	Eldridge J.	Smith
Chair & Car Seat, Spring for	94670	September 7	1869	E. W.	Tucker
Chair & Work Table	189141	April 3	1877	George L.	Rich
Chair Bottom	175161	March 21	1876	Wallace E.	Pruyne
Chair Bottom, Spring	166133	July 27	1875	Timothy	Noonan
Chair Brace	191835	June 12	1877	James W.	Collins
Chair Construction	87768	March 16	1869	Robert	Fitts, Jr.
Chair Frame	110598	December 27	1870	William M.	Smith
Chair Manufacturing Method	19405 †	February 23	1858	John H.	Belter
Chair Seat	77228	April 28	1868	G. A.	Watkins
Chair Seat	83250	October 20	1868	H.	Buchter
Chair Seat	103973	June 7	1870	William G.	Bulgin
Chair Seat	107136	September 6	1870	Gardner A.	Watkins
Chair Seat	146065	December 30	1873	Henry S.	Hale
Chair Seat	189758	April 17	1877	John	Lemman
Chair Seat	270749	January 16	1883	Isaac D.	Comstock
Chair Seat & Back	54828	May 15	1866	Francois	Carre
Chair Seat & Back	176314	April 18	1876	George	Hunzinger
Chair Seat & Back	237535	February 8	1881	George	Hunzinger
Chair Seat, Detachable	165516	July 13	1875	William W.	St. John
Chair Seat, Reversible	188445	March 13	1877	Harwood	Wakeman
Chair Stock Making Machine	216015	June 3	1879	Lucien B.	Batcheller
Chair, Babies' Traveling & Toilet	114818	May 16	1871	Esther	Hoare
Chair, Barber	77548	May 5	1868	John	Stock
Chair, Barber	82704	October 6	1868	Albert	Gerdes
Chair, Barber	124713	March 19	1872	Anthony	Abel
Chair, Barber	165232	July 6	1875	William	Hoehn
Chair, Canopied	144521	November 11	1873	Thomas	Elkinton
Chair, Child's	104517	June 21	1870	Abraham Henry	Wehser
Chair, Child's Convertible	259368	June 13	1882	Lemuel A.	Chichester
Chair, Convertible	202327	April 16	1878	Christian	Burnitz
Chair, Dental & Barber	116427	June 27	1871	August	Gebhard
Chair, Folding	22297	December 14	1858	R. McG.	Lytle
Chair, Folding	35993	July 29	1862	Nelson	Cross
Chair, Folding	43366	June 28	1864	Henry S.	Golightly
Chair, Folding	56410	July 17	1866	Benjamin J.	Harrison
Chair, Folding	67759	August 13	1867	Pierre J.	Hardy
Chair, Folding	67780	August 13	1867	Stillman E.	Mason
Chair, Folding	69145	September 24	1867	E. W.	Vaill
Chair, Folding	70323	October 29	1867	Isaac N.	Dann
Chair, Folding	74910	February 25	1868	H. S.	Golightly
Chair, Folding	82494	September 29	1868	Claudius O.	Collignon
Chair, Folding	82755	October 6	1868	Charles C.	Schmitt
Chair, Folding	83034	October 13	1868	Asahel C.	Boyd
Chair, Folding	83720	November 3	1868	George	McAleer
Chair, Folding	83744	November 3	1868	E. W.	Vaill
Chair, Folding	88776	April 13	1869	Carl	Dieterich
Chair, Folding	92133	June 29	1869	Charles A.	Wiedeman
Chair, Folding	96778	November 16	1869	Nicholas	Collignon
Chair, Folding	98743	January 11	1870	Thomas B.	Comins, Jr.
Chair, Folding	102180	April 19	1870	Alexander W.	Stewart
Chair, Folding	105898	August 2	1870	Asahel C.	Boyd
Chair, Folding	106633	August 23	1870	Alexander W.	Stewart

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Chair, Folding	108314	October 18	1870	Emil	Bartels
Chair, Folding	109876	December 6	1870	Isaac N.	Dann
Chair, Folding	113077	March 28	1871	George	Miller
Chair, Folding	119754	October 10	1871	William	Gardner
Chair, Folding	126969	May 21	1872	Carl	Klink
Chair, Folding	132762	November 5	1872	William W.	Haupt
Chair, Folding	151939	June 9	1874	Ephraim	Tucker
Chair, Folding	169748	November 9	1875	John E.	Wakefield
Chair, Folding	169968	November 16	1875	Isaac N.	Dann
Chair, Folding	170562	November 30	1875	Francis	Hickman
Chair, Folding	179979	July 18	1876	John E.	Wakefield
Chair, Folding	187944	February 27	1877	John A.	Ware
Chair, Folding	188324 ††	March 13	1877	Jacob Joseph	Weller
Chair, Folding	190974	May 22	1877	Eugene H.	Mahoney
Chair, Folding	192284	June 19	1877	John	Richardson
Chair, Folding	226092	March 30	1880	Samuel G.	McCullough
Chair, Folding	268941	December 12	1882	Weimer G.	Sands
Chair, Folding & Oscillating	246970	September 13	1881	James T.	Mitchell
Chair, Folding & Reclining	237385	February 8	1881	Freidrich	Hunger
Chair, Folding & Rocking	179980	July 18	1876	John E.	Wakefield
Chair, Folding & Rocking	217476	July 15	1879	George C.	Paine
Chair, Invalid	204231	May28	1878	Edward C.	Jones
Chair, Opera	151926	June 9	1874	William A.	Slaymaker
Chair, Parlor Swing	135018	January 21	1873	Benedikt	Strassle
Chair, Photographic Posing	120110	October 17	1871	Charles A.	Schindler
Chair, Public Place	194135	August 14	1877	Guillaume S.	De Bonald
Chair, Railroad	61491	January 22	1867	George	Webb
Chair, Railway Car	201056	March 5	1878	Ebon B.	Simpson
Chair, Reclining	27521	March 20	1860	Sarah D.	Carmon
Chair, Reclining	36130	August 5	1862	William H.	Van Nortwick
Chair, Reclining	52416	February 6	1866	George	Hunzinger
Chair, Reclining	57153	August 14	1866	John	Kline
Chair, Reclining	58231	September 25	1866	J. B.	Duane
Chair, Reclining	137069	March 25	1873	George D.	Goss
Chair, Reclining	178720	June 13	1876	Thomas M.	Brintnall
Chair, Reclining & Adjustable	157081	November 24	1874	Augustus	Rapp
Chair, Reclining & Self Adjusting	27483	March 13	1860	Marcus	Stevens
Chair, Recumbent	164607	June 15	1875	James H.	Swasey
Chair, Rocking	16006	November 4	1856	Martin	Eberhard
Chair, Rocking	28159 †	May 8	1860	Haro J.	Coster
Chair, Rocking	63000	March 19	1867	Herman	Berg
Chair, Rocking	68627	September 10	1867	Richard	Hoffman
Chair, Rocking	139568	June 3	1873	William	Gardner
Chair, Rocking	181787	September 5	1876	Hugo	Lamprecht
Chair, Rocking	192850	July 10	1877	Thomas	Tostevin
Chair, Rocking	202291	April 9	1878	Christian S. E.	Spoerl
Chair, Rocking	212123	February 11	1879	Nelson P.	Bradish
Chair, Rocking	214760	April 29	1879	Isaac H.	Dewey
Chair, Rocking & Reclining	91832	June 29	1869	Jacob	Edson
Chair, School	138190	April 22	1873	Edwin J.	Piper
Chemical, Cotton Sizing	194245	August 14	1877	Frederick P.	Jenkins
Chemical, Industrial	419726	January 21	1890	Adolph	Sommer
Chemical, Paper Sizing	321096	June 30	1885	Robert A.	Fisher
Chenille	224438	February 10	1880	Frederick W.	Huppelsberg
Chenille Cutting Machine	222273	December 2	1879	Robert N.	Havers
Chenille Fabric	409931	August 27	1889	James	Crabtree
Chenille Fabric	514809	February 13	1894	Leedham	Binns
Chenille Fringe	255501	March 28	1882	John C.	Graham
Chenille Fringe	301824	July 8	1884	Lawrence J.	McDonald
Chenille Fringe	379033	March 6	1888	Christian A.	Schmidt
Chenille Making Machine	35969	July 22	1862	William	Canter
Chenille Making Machine	37385	January 13	1863	George	Comings

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Chenille Making Machine	80134	July 21	1868	William	Canter
Chenille Manufacturing	266147	October 17	1882	George F.	Hensel
Chest of Drawers	296905	April 15	1884	Abe Lincoln	Adams
Chest, Flour & Cupboard	120496	October 31	1871	Thomas J.	Corr
Chills for Casting Moldboards	148236	March 3	1874	James	Oliver
Churn	218129	August 5	1879	Alexander P.	Minnick
Churning Apparatus	215352	May 13	1879	Joel T.	Hart
Circuit Breaker	76654	April 14	1868	Charles Grafton	Page
Circumferenter	519	December 20	1837	James	McCann
Clamp for Planking Ships	14522	March 25	1856	Solon	Staples
Clamp, Boot or Harness	50766	October 31	1865	Andrew J.	Curtis
Clamp, Floor	165446	July 13	1875	Elijah	Hickman
Clamp, Harness Maker's	81787	September 1	1868	Jesse F.	Johnson
Clamp, Harness Maker's	142384	September 2	1873	Daniel	Eighme
Clamp, Planking	166524	August 10	1875	James	Hastings
Clamp, Saddler's	82986	October 13	1868	William K.	Rairigh
Clamping Device	50175	September 26	1865	Edward	Simmons
Clapboard Machine	230111	July 20	1880	Albert	Cunningham
Clasp & Button, Suspender	172675	January 25	1876	Alfred J.	Vandrake
Clasp for Belting	59332	October 30	1866	George F.	White
Clasp Hook	79347	June 30	1868	Daniel	Hayes
Clasp, Belt	75976	March 24	1868	John	Reading
Clasp, Blanket Strap	182460	September 19	1876	Elisha A.	Markham
Clasp, Roll Tape	191581	June 5	1877	Arthur C.	Gould
Clasp, Shoe	272101	February 13	1883	Judson L.	Thomson
Clasp, Spring Lever	53671	April 3	1866	Gustavus D.	Pike
Clay Tempering Machine	128278	June 25	1872	Samuel	Barnes
Cleaner, Blue Grass Seed	226698	April 20	1880	John D.	Batson
Cleaner, Flaxseed	248693	October 25	1881	George	Beal
Clevis	208042	September 17	1878	Casper F.	Search
Clock	3233	August 26	1843	Charles	Kirk
Clock	4914	January 1	1847	Chauncey	Boardman
Clock	5045	April 3	1847	Charles	Kirk
Clock	84517	December 1	1868	Silas B.	Terry
Clock	154717	September 1	1874	Henri	Robert
Clock	218945	August 26	1879	John	Dittmeier
Clock Escapement	10277	November 29	1853	Silas B.	Terry
Clock Escapement	32144	April 23	1861	John C.	Pitel
Clock Escapement	232073	September 7	1880	Mathias	Schwalbach
Clock Lever Escapement	140560	July 1	1873	Silas B.	Terry
Clock Movement	158084	December 22	1874	Robert	Hitchcock
Clock Pendulum	235665	December 21	1880	John A.	Barrett
Clock Regulator	73240	January 14	1868	Samuel F.	Estell
Clock Regulator	156647	November 10	1874	Matthew	Muchin
Clock Striker	1200	June 27	1839	Noble	Jerome
Clock Winding Mechanism, Invisible	220401	October 7	1879	Etienne M. L.	Maxant
Clock, Balance Pendulum	108390	October 18	1870	Richard R.	Ramsdell
Clock, Balance Wheel	4139	August 9	1845	Eli	Terry
Clock, Electric	143847	October 21	1873	Frederick J.	Ritchie
Clock, Marine	9310	October 5	1852	Silas B.	Terry
Clock, Marine	51184	November 28	1865	Laporte	Hubbell
Clock, Programming	119833	October 10	1871	Samuel F.	Estell
Clock, Self Winding	292108	January 15	1884	Auguste	Dardenne
Clock, Spring Application	723	May 4	1838	John S.	Ives
Clock, Tower	165991	July 27	1875	Charles	Fasoldt
Clod Crusher	205969	July 16	1878	Daniel	Locke
Cloth Creasing Frame	74636	February 18	1868	A. W.	Todd
Cloth Cutting Apparatus, Bias	160607	March 9	1875	Salomon	Mayer
Cloth Cutting Apparatus, Pile	8649	January 13	1852	John	Johnson
Cloth Cutting Knife	223544	January 13	1880	Nathan	Rubenstein
Cloth Cutting Machine	10986	May 30	1854	John	Harraday
Cloth Cutting Machine	124180	February 27	1872	Albin	Warth

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Cloth Cutting Machine	129285	July 16	1872	Fredrich	Koch
Cloth Cutting Machine	130343	August 6	1872	Albin	Warth
Cloth Cutting Machine	147453	February 10	1874	Albin	Warth
Cloth Cutting Machine	151456	May 26	1874	Albin	Warth
Cloth Cutting Machine	165636	July 13	1875	Albin	Warth
Cloth Cutting Machine	181107	August 15	1876	Robert B.	Sanson
Cloth Cutting Machine	186643	January 23	1877	Albin	Warth
Cloth Cutting Machine	202900	April 23	1878	Albin	Warth
Cloth Cutting Machine	202901	April 23	1878	Albin	Warth
Cloth Cutting Machine	208920	October 15	1878	Alexander	Muehling
Cloth Cutting Machine	216245	June 3	1879	Albin	Warth
Cloth Cutting Machine	225031	March 2	1880	Albin	Warth
Cloth Cutting Machine	227494	May 11	1880	Joanny	Crotte
Cloth Cutting Machine, Flock	198440	December 18	1877	Elijah	Wilcox
Cloth Cutting Machine, Webbing	139616	June 3	1873	William A.	Rice
Cloth Cutting, Ornamental	179575	July 4	1876	Joseph	Lamb
Cloth Cutting, Parceling	84578	December 1	1868	Joseph H.	Raynard
Cloth Finishing Machine	193193	July 17	1877	Herrman	Springborn
Cloth Finishing Machine	198463	December 25	1877	William H.	Leach
Cloth Finishing Machine	205281	June 25	1878	Edwin T.	Marble
Cloth Finishing Machine, Cotton	26895	January 24	1860	Caleb S.	Davis
Cloth Finishing Process	61520	January 29	1867	Thomas	Crossley
Cloth Folding & Measuring Machine	2230	August 28	1841	Joel	Spalding
Cloth Folding & Measuring Machine	3469	March 9	1844	Silas C.	Durgin
Cloth Folding & Measuring Machine	4993	March 6	1847	Elbridge G.	Woodman
Cloth Folding & Measuring Machine	11145	June 20	1854	William C.	Wright
Cloth Folding & Measuring Machine	13543	September 11	1855	Joseph D.	Elliot
Cloth Folding Machine	7502	July 16	1850	Zachariah	Allen
Cloth Folding Machine	8240	July 22	1851	D. R.	Ambrose
Cloth Folding Machine	64466	May 7	1867	Walter	Wheeler, Jr.
Cloth Folding Machine	137518	April 1	1873	Albin	Warth
Cloth Folding Machine	159988	February 16	1875	Albin	Warth
Cloth Folding Machine	182171	September 12	1876	Jesse D.	Cottrell
Cloth Folding Machine	206651	July 30	1878	Albin	Warth
Cloth Friezing Machine	165657	July 20	1875	George G.	Bishop
Cloth Guiding Apparatus	221576	November 11	1879	James	Kerr
Cloth Guiding Machine	593550	November 9	1897	Joseph J.	Scholfield
Cloth Measure	9496	December 21	1852	William H.	Woodworth
Cloth Measure	78399	May 26	1868	Caleb L.	Shotwell
Cloth Measure	158027	December 22	1874	Hugh	Carlon
Cloth Measuring Instrument	7314	April 23	1850	E. F.	Whiton
Cloth Measuring Instrument	68245	August 27	1867	Thornton A.	Shinn
Cloth Measuring Machine	18313	September 29	1857	William W.	Wythes
Cloth Measuring Machine	52378	February 6	1866	James I.	Benham
Cloth Measuring Machine	117443	July 25	1871	Isaac	Mills
Cloth Measuring Machine	186661	January 30	1877	Adna	Brown
Cloth Measuring Machine	192962	July 10	1877	George P.	Baker
Cloth Measuring Machine	207912	September 10	1878	Samuel C.	Talcott
Cloth Napping & Calendering Machine	172690	January 25	1876	Nicholas J.	Becker
Cloth Napping Machine	350	August 8	1837	Benjamin	Swasey
Cloth Napping Machine	957	October 3	1838	John M.	Pratt
Cloth Napping Machine	2605	May 4	1842	John	Taylor
Cloth Napping Machine	41227	January 12	1864	Edwin T.	Marble
Cloth Napping Machine	61376	January 22	1867	Anton	Zschille
Cloth Napping Machine	84483	December 1	1868	John	Earnshaw
Cloth Napping Machine	140320	June 24	1873	Clark	Tomkins
Cloth Napping Machine	144839	November 25	1873	John	Dobson
Cloth Napping Machine	153660	August 4	1874	Adna	Brown
Cloth Napping Machine	169742	November 9	1875	Benjamin	Thackrah
Cloth Napping Machine	177602	May 16	1876	Marciene H.	Whitcomb
Cloth Shearing Machine	1015	November 25	1838	Seth	Parsons
Cloth Shearing Machine	106106	August 9	1870	Olney	Arnold

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Cloth Shearing Machine	160825	March 16	1875	Isaac L.	Holmes
Cloth Shearing Machine	171808	January 4	1876	Isaac L.	Holmes
Cloth Singeing Machine	83395	October 27	1868	Peter	McEwen
Cloth Stamping Machine	223223	January 6	1880	Everett G.	Gibson
Cloth Stretching & Drying Apparatus	5754	September 5	1848	Erastus B.	Bigelow
Cloth Stretching & Drying Apparatus	8563	December 2	1851	Thomas	Barrows
Cloth Stretching & Drying Apparatus	10545	February 21	1854	Daniel	Stearns
Cloth Stretching Machine	1902	December 14	1840	John	Tillou
Cloth Stretching Machine	230703	August 3	1880	Robert	Holt
Cloth Stretching Machine	258947	June 6	1882	Frederick P.	Upham
Cloth Tentering & Drying Machine	94166	August 24	1869	Andre	Avery
Cloth Tentering Machine	164026	June 1	1875	William H.	Palmer, Jr.
Cloth, Double	11120 ††	June 20	1854	Samuel	Fay
Cloth, Figured Damask Hair	2262	September 18	1841	Samuel	Ross
Cloth, Hair	76476	April 7	1868	Isaac	Lindsley
Cloth, Imitation Hair	103018	May 17	1870	Joseph J.	Comstock
Cloth, Ornamental	426152	April 22	1890	Herrman	Unger
Cloth, Waste Use of Oil	354711	December 21	1886	William L.	Lance
Cloth, Weft of Hair, Grass, etc.	51436	December 12	1865	James	Downie
Cloth, Wire	83019	October 13	1868	Thomas	Baggott
Clothes Dryer	7120	February 26	1850	Humphrey	Kempton
Clothes Dryer	20964	July 20	1858	Stephan H.	Tift
Clothes Dryer	31013	January 1	1861	John H.	Durand
Clothes Dryer	54886	May 22	1866	William	Galaway
Clothes Dryer	56360	July 17	1866	O. C.	Brown
Clothes Dryer	80729	August 4	1868	George H.	Hammond
Clothes Dryer	117695	August 1	1871	Edward E.	Stedman
Clothes Dryer	127881	June 11	1872	James O.	Hill
Clothes Dryer	152497	June 30	1874	Ezra F.	Landis
Clothes Dryer	169939	November 16	1875	Willis	Adams
Clothes Dryer	334656	January 19	1886	Charles	Goodyer
Clothes Dryer	429378	June 3	1890	Benjamin F.	Fuller
Clothes Dryer & Fly Net	196723	October 30	1877	Charles	Sundquist
Clothes Dryer & Ironing Table	121127 †	November 21	1871	Martin	Power
Clothes Drying Rack	168688	October 11	1875	Lorin	Wait
Clothes Hanger	43144	June 14	1864	Alexander J.	Walker
Clothes Hook, Hat & Coat	69021	September 17	1867	Silas S.	Putnam
Clothes Pin	9257 †	September 14	1852	Samuel	Aldrich
Clothes Pin	10163	October 25	1853	David M.	Smith
Clothes Pin	10311	December 13	1853	F. S.	Hotchkiss
Clothes Pin	14262	February 12	1856	William H.	Towers
Clothes Pin	20364 ††	May 25	1858	Dexter	Pierce
Clothes Pin	36394	September 9	1862	E. A.	Cone
Clothes Pin	45119	November 15	1864	Jeremiah	Greenwood
Clothes Pin	47223	April 11	1865	Henry W.	Sargeant, Jr.
Clothes Pin	60627 ††	December 18	1866	T. L.	Goble
Clothes Pin	62240	February 19	1867	W. G.	Ward
Clothes Pin	63393	April 2	1867	Charles C.	Johnson
Clothes Pin	63759	April 9	1867	David M.	Smith
Clothes Pin	66523	July 9	1867	Ebenezer	Seaver
Clothes Pin	67100	July 23	1867	A. W.	Brinkerhoff
Clothes Pin	69398	October 1	1867	R. G.	Britton
Clothes Pin	76547	April 7	1868	A. L.	Taylor
Clothes Pin	82114	September 15	1868	John	Haigney
Clothes Pin	88390	March 30	1869	Peter	Johnson
Clothes Pin	104654	June 21	1870	Irving W.	Searles
Clothes Pin	109580	November 29	1870	George	Bradley
Clothes Pin	113313	April 4	1871	Andrew B.	Lipsey
Clothes Pin	119311	September 26	1871	Benjamin	Burling
Clothes Pin	119938 †	October 17	1871	Henry	Mellish
Clothes Pin	121303	November 28	1871	Hiram J.	Wattles
Clothes Pin	124071	February 27	1872	Andrew B.	Lipsey

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Clothes Pin	124955	March 26	1872	Robert W.	Huston
Clothes Pin	125253	April 2	1872	Thomas C.	Ball
Clothes Pin	132627	October 29	1872	Laban	Bullock
Clothes Pin	135501	February 4	1873	William	Wellington
Clothes Pin	141740	August 12	1873	Vincent D.	Urso
Clothes Pin	143024	September 23	1873	Henry	Mellish
Clothes Pin	148088	March 3	1874	Samuel	Reid
Clothes Pin	150439	May 5	1874	David M.	Smith
Clothes Pin	160661	March 9	1875	George K.	Farrington
Clothes Pin	161138	March 23	1875	William H.	Mayo
Clothes Pin	167673	September 14	1875	George W.	Kniffen
Clothes Pin	181861	September 5	1876	Uriah D.	Mihills
Clothes Pin	193143	July 17	1877	Edwin F.	Clearwater
Clothes Pin	200299 †	February 12	1878	Seymour L.	Hotchkiss
Clothes Pin	272762	February 20	1883	Richard B.	Perkins
Clothes Pin	365755 ††	June 28	1887	Solon E.	Moore
Clutch, Pawl & Ratchet	464938	December 8	1891	Thomas	Johnston
Clutch, Pulley	111582	February 7	1871	Scott A.	Smith
Coal Breaker	201187	March 12	1878	George B.	Markle
Coal Cracker	17294	May 12	1857	Townsend	Poore
Coal Cutting Machinery	42626	May 3	1864	Thomas	Harrison
Coal Dust Block Making Machine	170587	November 30	1875	Moses M.	Pettes
Coal Gas Apparatus	158216	December 29	1874	Moses W.	Kidder
Coal Gas Manufacturing Process	173730	February 22	1876	Moses W.	Kidder
Coal Mining Machine	179464	July 4	1876	Treat T.	Prosser
Coal Mining Machine	227354	May 11	1880	John	Gowland
Coal Mining Machinery	51405	December 5	1865	James Grafton	Jones
Cockle Screen	232242	September 14	1880	John B.	Cornwall
Coffin	123599	February 13	1872	Jacob	Weidenmann
Coffin	132605	October 29	1872	Samuel	Stein
Coffin	172482	January 18	1876	Aaron	Pittman
Coffin	212273	February 11	1879	James	Shannon
Collar Pasting & Folding Machine	171586	December 28	1875	Charles	Spofford
Colter, Rotary	230883	August 10	1880	Abraham J.	Manny
Colter, Wheel	213049	March 11	1879	John	Lane
Colter, Wheel	213061	March 11	1879	Thomas	Pates
Combing & Preparing Wool Apparatus	98966	January 18	1870	Edward	Holden
Combing Cotton Feeding Device	91229	June 15	1869	Charles F.	Hadley
Combing Fibrous Materials	23732	April 19	1859	Cullen	Whipple
Combing Machine	16865	March 17	1857	Milton D.	Whipple
Combing Machine	137326	April 1	1873	Isaac	Smith
Combing Machine	150073	April 21	1874	Matthew	Mirfield
Combing Machine	226332	April 6	1880	George	Little
Combing Machine, Cotton	11199	June 27	1854	James	Noble
Combing Machine, Cotton	21932	October 26	1858	Milton D.	Whipple
Combing Machine, Cotton	49865	September 12	1865	Ira	Dimock
Combing Machine, Cotton	99641	February 8	1870	Hezekiah	Conant
Combing Machine, Wool	2278	October 9	1841	Francis A.	Calvert
Combing Machine, Wool	2805	October 7	1842	Charles G.	Sargent
Combing Machine, Wool	3785	October 9	1844	Ezra	Gould
Combing Machine, Wool	10913	May 16	1854	Charles G.	Sargent
Combing Machine, Wool	11534	August 15	1854	Charles G.	Sargent
Combing Machine, Wool	16864	March 17	1857	Michael H.	Simpson
Combing Machine, Wool	17244	May 5	1857	Cullen	Whipple
Combing Machine, Wool	32784	July 9	1861	Henry	Rawson
Combing Machine, Wool	185772	December 26	1876	Samuel	Metcalfe
Combing Machine, Wool	192352	June 26	1877	Leonard	Smith
Combing Machine, Wool	218823	August 26	1879	Samuel	Metcalfe
Combs for Wool, Flax, Cotton & etc.	46397	February 14	1865	John B.	Siccardi
Commutator Attachment, Electric	273406	March 6	1883	Elihu	Thomson
Commutator, Electrical Machine	229255	June 29	1880	Nathaniel S.	Keith
Compass, Adjustable Extension	130879	August 27	1872	Oscar	Stoddard

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Compass, Beam	142823	September 16	1873	Morton	Toulmin
Compass, Marine	4964	February 9	1847	Ralph	Reeder
Compass, Marine	8785	March 2	1852	John R.	St. John
Compass, Marine	38126	April 7	1863	Edward S.	Ritchie
Compass, Marine	232781	September 28	1880	William	Thompson
Compass, Surveyor's	7510	July 16	1850	John	Locke
Compressor, Air	221318	November 4	1879	William	Johnston
Condenser	83430	October 27	1868	William L. W.	Winans
Condenser, Atmospheric	150850	May 12	1874	Joel A. H.	Ellis
Condenser, Steam	6255	April 3	1849	John	Ericsson
Condenser, Steam	40510	November 3	1863	Francis B.	Stevens
Condenser, Steam	131779	October 1	1872	Washington R.	Pitts
Condenser, Steam & Air Heater	100242	February 22	1870	B. F.	Sturtevant
Condenser, Steam Engine	136917	March 18	1873	John	Houpt
Condenser, Still	92941	July 27	1869	T. J.	Dean
Conductor, Electric	265936	October 10	1882	Elihu	Thomson
Conformator, Shoe	97558	December 7	1869	Samuel W.	Shorey
Connectors, Railroad Electrical	112957	March 21	1871	Pierre Desire	Prud'homme
Cooker, Agricultural Steam	191127	May 22	1877	Frank	Farley
Cooker, Steam	176524	April 25	1876	Charles	Elmore
Cooking Apparatus	78588	June 2	1868	James M.	Gale
Cooking Utensil	61478	January 22	1867	E. J.	Smith
Cooking Utensil	108385	October 18	1870	Elizabeth L.	Packard
Cooper's Croze	80917	August 11	1868	Charles O.	Cook
Cooper's Truss Hoop	214675	April 22	1879	John W.	Maltby
Cop Tube	174505	March 7	1876	Jeremiah	Essex
Cop Tube	201763	March 26	1878	Jeremiah	Essex
Cop Tube	216839	June 24	1879	Jeremiah	Essex
Copier, Writing	211877	February 4	1879	Eugenio	De Zuccato
Copy Holder	155202	September 22	1874	Benjamin F.	Nutting
Copying Machine	2894	December 31	1842	Luman	Carpenter
Cord & Band Making Machine	118408	August 22	1871	Thomas	Unsworth
Cord Covering Machine	38190	April 14	1863	John	Turner
Cord Covering Machine	49825	September 5	1865	John	Buser
Cord Covering Machine	81577	September 1	1868	John	Bachelder
Cord Covering Machine	81845	September 1	1868	John	Turner
Cord Covering Machine	84506	December 1	1868	William H.	Palmer, Jr.
Cord Covering Machine	91498	June 15	1869	John	Turner
Cord Covering Machine	200302	February 12	1878	Friedrich W.	Huppelsberg
Cord Covering Machine Stop Motion	125467	April 9	1872	Reuben	Lewis
Cord Polishing & Finishing Machine	200503	February 19	1878	William	Buckton
Cord, Rope & Band Making Machine	251118	December 20	1881	George F.	James
Cordage Finishing Machine	163280	May 11	1875	Theodore	Tebow
Cordage Machine	596	February 7	1838	Moses	Day
Cordage Machine	1228	July 9	1839	Alfred	Hathaway
Cordage Machine	6942	December 11	1849	William E.	Nichols
Cordage Machine	8825	March 23	1852	William	Joslin
Cordage Machine	9040	June 15	1852	David	Perry
Cordage Machine	9101	July 6	1852	John W.	Peer
Cordage Machine	9414	November 16	1852	Hezekiah T.	Jennings
Cordage Machine	11202	June 27	1854	Philos B.	Tyler
Cordage Machine	16867	March 24	1857	James P.	Arnold
Cordage Machine	20690	June 29	1858	James A.	Bazin
Cordage Machine	46057	January 24	1865	Jules O.	Mathieu
Cordage Machine	56372	July 17	1866	Charles	Cobb
Cordage Machine	92960	July 27	1869	William	Guest
Cordage Machine	118426	August 29	1871	Harris	Boardman
Cordage Machine	153320	July 21	1874	William H.	Defrees
Cordage Machine	226309	April 6	1880	James	Hall
Cordage Machine	227940	May 25	1880	Gilman K.	Winchester
Cordage Machine Band	102898	May 10	1870	Samuel J.	Whitton
Cork Cutting Machine	197514	November 27	1877	George	Hammer

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Corn Popper	183484	October 24	1876	Herman	Belmer
Cornet	199516	January 22	1878	Charles G.	Conn
Cotton & Wool Picking Machine	1575	April 30	1840	George C.	Kellogg
Cotton Bale Band Tightener	214256	April 15	1879	Francis M.	Logue
Cotton Bale Band Tying Machine	220541	October 14	1879	James H.	Matthews
Cotton Bale Check	172937	February 1	1876	John C.	Riethmuller
Cotton Bale Label Attacher	40109	September 29	1863	Edward A.	Locke
Cotton Bale Tag	42860	May 24	1864	Edward A.	Locke
Cotton Bale Tie	203401 †	May 7	1878	Curran	Battle
Cotton Baling & Packing Apparatus	179848	July 18	1876	James A.	Drake
Cotton Baling & Packing Apparatus	179849	July 18	1876	James A.	Drake
Cotton Batting Folding Machine	195885	October 9	1877	Robert	Catlow
Cotton Batting Making Machine	201940	April 2	1878	John L.	Norton
Cotton Chopper	221106	October 28	1879	William W.	Sauls
Cotton Chopper	231083	August 10	1880	William G.	Patton
Cotton Chopper	237931	February 15	1881	Edward P.	Tyson
Cotton Chopper	240598	April 26	1881	James E.	Lindsey
Cotton Chopper	245492	August 9	1881	Friederich A.	Helmecke
Cotton Chopper	268626	December 5	1882	Laura A.	Collins
Cotton Chopper, Rotary	228653	June 8	1880	John C.	Lee
Cotton Cleaner	14725	April 22	1856	James H.	Kinyon
Cotton Cleaner	31069	January 1	1861	Colin S.	Tarpley
Cotton Cleaner	179752	July 11	1876	James	Wright
Cotton Cleaner	187782	February 27	1877	Edwin H.	Taliaferro
Cotton Cleaner	202931	April 30	1878	Joseph W.	Clarke
Cotton Cleaner & Opener	38794	June 2	1863	John E.	Van Winkle
Cotton Cleaning Machine	3912	February 12	1845	Fones	McCarthy
Cotton Cleaning Machine	4999	March 6	1847	Robert M.	Livingston
Cotton Cleaning Machine	5008	March 13	1847	Rozell	Needham
Cotton Cleaning Machine	18454	October 20	1857	Jesse	Johnson
Cotton Cleaning Machine	96202	October 26	1869	Lewis T.	Clement
Cotton Cleaning Machine	162479	April 27	1875	Samuel D.	Keene
Cotton Cleaning Machine	172681	January 25	1876	James	Wright
Cotton Cleaning Machine	219259	September 2	1879	Montague S.	Hasie
Cotton Cleaning Machine	221431	November 11	1879	Joseph W.	Thorn
Cotton Cleaning Wire Screen	26887	January 24	1860	John E.	Crane
Cotton Condenser	204951	June 18	1878	Emanuel	Cook
Cotton Fiber Making Machine	202766	April 23	1878	Lucius P.	Summers
Cotton Gin	2373	November 25	1841	Francis A.	Calvert
Cotton Gin	12635	April 3	1855	J. B.	Mell
Cotton Gin	32626	June 25	1861	Lemuel P.	Jenks
Cotton Gin	55787	June 19	1866	Charles	Spofford
Cotton Gin	74776	February 25	1868	Joseph W.	Thorn
Cotton Gin	133080	November 19	1872	Jefferson M.	Clough
Cotton Gin	202238	April 9	1878	William L.	Crowson
Cotton Gin	206097	July 16	1878	Daniel T.	Etheridge
Cotton Gin	209049	October 15	1878	James B.	Hull
Cotton Gin	211566	January 21	1879	Richard R.	Gwathney
Cotton Gin	220880	October 21	1879	Ferdinand E.	Smith
Cotton Gin	222366	December 9	1879	Henry N.	Reid
Cotton Gin	227063	April 27	1880	Charles F.	Scattergood
Cotton Gin Brush	239716	April 5	1881	Israel F.	Brown
Cotton Gin Brush Cylinder	21568	September 21	1858	A. M.	Lanpher
Cotton Gin Feeder	220336	October 7	1879	Israel F.	Brown
Cotton Gin Feeder	251072	December 20	1881	Joseph	Sterritt
Cotton Gin Saw Cleaning Attachment	215654	May 20	1879	George H.	Mulkey
Cotton Gin Saw Filing Machine	250485	December 6	1881	Thomas J.	Barron
Cotton Lapper Braker	75169	March 3	1868	Richard	Kitson
Cotton Lapper Feed Regulator	116840	July 11	1871	Richard	Kitson
Cotton Opener	107922	October 4	1870	Richard	Kitson
Cotton Opener	183541	October 24	1876	John E.	Crane
Cotton Opener	222410	December 9	1879	Richard	Kitson

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Cotton Opener & Cleaner	173646	February 15	1876	S. Davis	Keene
Cotton Opener & Cleaner	190107	April 24	1877	William E.	Whitehead
Cotton Opener & Cleaner	193094	July 17	1877	Richard	Kitson
Cotton Opener & Cleaner	201424	March 19	1878	Richard	Kitson
Cotton Opener & Cleaner	210930	December 17	1878	Harvey	Ellis
Cotton Opener & Feeder to Gin	13898	December 4	1855	Major B.	Clarke
Cotton Opener & Picker	173172	February 8	1876	Richard	Kitson
Cotton Opener & Picker	179118	June 27	1876	Richard	Kitson
Cotton Opener & Separater	187538	February 20	1877	Richard	Kitson
Cotton Opener Feed Regulator	142101	August 26	1873	David	Harding
Cotton Picker	11865	October 31	1854	Richard	Kitson
Cotton Picker	40049	September 22	1863	Richard	Kitson
Cotton Picker	99699	February 8	1870	George F.	Palmer
Cotton Picker	205058	June 18	1878	George	Custer
Cotton Picker	241406	May 10	1881	Abel R.	Nixon
Cotton Picker	266884	October 31	1882	David	Rawl
Cotton Picker Cylinder	10578	February 28	1854	James	Pitts
Cotton Picking Machine	227949	May 25	1880	Gerard	Beekman
Cotton Plant Cutting Machine	27352	March 6	1860	B. T.	Currier
Cotton Preparation for Transportation	247126	September 13	1881	William H.	Smith
Cotton Preparing Machine	59259	October 30	1866	Robert	Pilson
Cotton Scraper & Chopper	222255	December 2	1879	Samuel A.	DeForce
Cotton Scraper & Chopper	226703	April 20	1880	Lorenzo D.	Bowman
Cotton Scraper & Chopper	243129	June 21	1881	Thomas M.	Hart
Cotton Spooling Machine	44052	August 30	1864	Godfrey	Ermen
Cotton Sweep	199590	January 22	1878	William W.	Speer
Cotton Treating Machine	41731	February 23	1864	William	Wanklyn
Cotton Wadding Machine	4372	February 10	1846	Jeremiah	Essex
Cotton Wing Sweep	217597	July 15	1879	Charles E.	Estes
Cotton, Method of Treating	112391	March 7	1871	Michael H.	Simpson
Countershaft Mechanism	259572	June 13	1882	Christian E. L.	Moebius
Countersink	117237	July 25	1871	Sewell L.	Abbott
Counting Machine	11577	August 22	1854	Paul	Stillman
Counting Register	120609	November 7	1871	Alexander P.	Atkinson
Coverlet	61588	January 29	1867	Henry	Wettstein
Coverlet	166896	August 17	1875	Henry	Schadewald
Cradle	168173	September 28	1875	Joseph	Nelbach
Creamer, Centrifugal	239659	April 5	1881	Edwin J.	Houston
Crib & Bedstead, Extension	97403	November 30	1869	Charles H.	Hudson
Crib, Extension	95318	September 28	1869	Sanford S.	Burr
Crib, Folding	194266	August 14	1877	Henry	Rope
Crimper	1167	June 7	1839	Joseph	Sanderson
Crimper	1338	September 25	1839	Horace	Ferre
Crimper	4165	August 26	1845	John	Young
Crimper	9352	October 26	1852	Luman	Barrett
Crimper	14353	March 4	1856	George	Fetter
Crimper	18074	August 25	1857	William W.	Willmott
Crimper	29757	August 28	1860	David	Bissell
Crimper	41952	March 15	1864	Oliver J.	Warren
Crimper Block, Shoe	142369	September 2	1873	Henry	Bordner
Crimper Device	35547	June 10	1862	W. C.	Shipherd
Crimper Device	40634	November 17	1863	Thomas	Madgett
Crimper Machine	5723	August 22	1848	John E.	Tucker
Crimper Machine	13023	June 5	1855	George W.	Zeigler
Crimper Machine	27586	March 20	1860	Reuben	Warren
Crimper Machine	37242	December 23	1862	Corydon	Pratt
Crimper Machine	42324	April 12	1864	Horace	Wing
Crimper Machine	46427	February 14	1865	John S.	Landes
Crimper Machine, Shoe	90828	June 1	1869	J. Austin	Eldridge
Crimper Machine, Shoe Uppers	142402	September 2	1873	Albion	Knowlton
Crimper Pinchers, Shoe	169503	November 2	1875	George G.	Wright
Crimper Rub Stick, Shoe	117288	July 25	1871	Alonzo J. F.	Howard

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Crimper, Shoe	73483	January 21	1868	Henry	Wright
Crimper, Shoe	76079	March 31	1868	Alonzo J. F.	Howard
Crimper, Shoe	111245	January 24	1871	William	Polsgrove
Crimper, Shoe	113430	April 4	1871	Henry	Henley
Crimper, Shoe	116750	July 4	1871	Elcanah	Powell
Crimper, Shoe	137543	April 8	1873	Christian	Glantz
Crimper, Shoe	158789	January 19	1875	Luther H.	Farnsworth
Crimper, Shoe	216768	June 24	1879	Curtis	Stoddard
Crimping Clamp, Shoe	81503	August 25	1868	Lucian	Hill
Crimping Form, Shoe	202123	April 9	1878	James	Ryan
Crimping Machine	132637	October 29	1872	Laurent	Crevissier
Crimping Machine, Shoe	62208	February 19	1867	John	Joslyn
Crimping Machine, Shoe	99906	February 15	1870	Samuel W.	Jamison
Crocheting Machine	209786	November 12	1878	Charles	Young
Crushing Machine, Ramie	101089	March 22	1870	Erastus B.	Bigelow
Crutches	36743	October 21	1862	Joshua A.	Whittemore
Crutches	37387	January 13	1863	Henry G.	Davis
Crutches	39854	September 8	1863	John D. W.	Wemple
Crystallotype Making Process	209521	October 29	1878	Joseph	Schedler
Cultivator	28829	June 26	1860	R. M.	Brooks
Cultivator	197503	November 27	1877	Morris L.	Utter
Cultivator	198540	December 25	1877	John	Graner
Cultivator	199017	January 8	1878	Isaac A.	Benedict
Cultivator	200681	February 26	1878	Samuel L.	Allen
Cultivator	202112	April 9	1878	Frederick C.	Leffler
Cultivator	206974	August 13	1878	Charles E.	Sackett
Cultivator	209401	October 29	1878	Moses	Johnson
Cultivator	209481	October 29	1878	John	Jennings, Jr.
Cultivator	210861	December 17	1878	William A.	Knowlton
Cultivator	222719	December 16	1879	William S.	Moon
Cultivator	223954	January 27	1880	Benjamin M.	Root
Cultivator	224074	February 3	1880	Charles D.	Carter
Cultivator	226321	April 6	1880	David M.	Johnston
Cultivator	226833	April 27	1880	Bryon C.	Bradley
Cultivator	235393	December 14	1880	John W.	Swickard
Cultivator	240192	April 12	1881	James L.	Shaw
Cultivator	248993	November 1	1881	George W.	Brown
Cultivator	251252	December 20	1881	Charles	La Dow
Cultivator	260447	July 4	1882	Daniel	Berlew
Cultivator	269362	December 19	1882	John W.	Wilson
Cultivator	284380	September 4	1883	John B.	Christian
Cultivator	289127	November 27	1883	Ralph K.	Nichols
Cultivator	453010	May 26	1891	Martin L.	Kissell
Cultivator	464262	December 1	1891	Warren M.	Brinkerhoff
Cultivator	467660 †	January 26	1892	George B.	Davison
Cultivator	475843	May 31	1892	Robert P.	Ashurst
Cultivator & Chopper	265278	October 3	1882	Luther B.	Owen
Cultivator & Chopper, Cotton	223488	January 13	1880	Charles C.	Davis
Cultivator & Planter, Corn	202026	April 2	1878	Jacob	Hamelback
Cultivator & Planter, Corn	211871	February 4	1879	William H.	Swartout
Cultivator & Scraper	224402	February 10	1880	William L.	Dietz
Cultivator & Seeder	210569	December 3	1878	James	Sherrill
Cultivator & Seeder	233934	November 2	1880	James H.	Jones
Cultivator Point Making Machine	200287	February 12	1878	James	Harper
Cultivator Teeth	63647	April 9	1867	Don C.	Matteson
Cultivator, Corn & Cotton	251784	January 3	1882	Hosea	Lindsey
Cultivator, Riding & Walking	223755	January 20	1880	Joshua	Pierpont
Cultivator, Spring Tooth	224487	February 10	1880	Henry	Springer
Cultivator, Sulky	224139	February 3	1880	Henry R.	Burdge
Cultivator, Sulky	241319	May 10	1881	Nelson	Dulaney
Cultivator, Sulky	456551	July 28	1891	James L.	Butler
Cultivator, Wheel	203656	May 14	1878	Charles	Sexton

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Cultivator, Wheel	252637	January 24	1882	Philip F.	Wells
Cultivator, Wheel	297524	April 22	1884	Charles	La Dow
Cupping Apparatus	15626	August 26	1856	Loyall	Tillotson
Cupping Apparatus	68985	September 17	1867	William D.	Hooper
Currier's Scourer	52491	February 6	1866	John	Hankey
Currier's Tool	111901	February 21	1871	James T.	Barnstead
Currier's Whitening Slicker	42397	April 19	1864	Daniel	Peters
Cutter & Roller, Stalk & Weed	240473	April 19	1881	Henry H.	Spencer
Cutter, Bias	107248	September 13	1870	John H.	Goodfellow
Cutter, Bolt	48594	July 4	1865	Erhard	Schlenker
Cutter, Bolt & Rivet	140405	July 1	1873	De Lancy D.	Cone
Cutter, Corn Stalk	198070	December 11	1877	Wilson	Barnes
Cutter, Corn Stalk	199691	January 29	1878	Milton	Clark
Cutter, Corn Stalk	202531	April 16	1878	Jacob	Forlow
Cutter, Corn Stalk	220877	October 21	1879	Samuel	Sherman
Cutter, Corn Stalk	250054	November 29	1881	Alexander	Cherry
Cutter, Feed	201732	March 26	1878	Warren S.	Bartle
Cutter, Feed	316000	April 21	1885	Franz	Blocki
Cutter, Hay	199882	January 29	1878	John	Weichhart
Cutter, Pipe	62177	February 19	1867	John	Balmore
Cutter, Stalk	203311	May 7	1878	Stephen B.	Adams
Cutter, Stalk	216684	June 17	1879	Jacob	Kraft
Cutter, Stalk	244728	July 26	1881	Andrew N.	Armstrong
Cutter, Stalk	269544	December 26	1882	Peter	Shipley
Cutter, Strap	119578	October 3	1871	Richard	Crocker
Cutter, Straw	199893	February 5	1878	Joseph	Baron
Cutter, Straw	207757	September 3	1878	Jacob S.	Matthews
Cutter, Straw	213253	March 11	1879	Thomas B.	Shaw
Cutter, Straw	224104	February 3	1880	William A.	Morgan
Cutter, Straw	225671	March 16	1880	John	Weichhart
Cutter, Straw	235523	December 14	1880	Edwin D.	Greer
Cutter, Straw	247311	September 20	1881	Nathaniel	Climenhegg
Cutter, Straw	259579	June 13	1882	Elihu C.	Northrop
Cutter, Straw	267472	November 14	1882	Jabez T.	Warren
Cutter, Straw & Feed	208460	October 1	1878	David K.	Burkholder
Cutter, Vegetable	203453	May 7	1878	Henry S.	Hewitt
Cutting & Polishing Machine, Glassware	235524	December 14	1880	Philipp	Griessmayer
Cutting Board	57513	August 28	1866	Roland C.	Hussey
Cutting Machine	45046	November 15	1864	Elijah D.	Johnson, Jr.
Cutting Machine for India Rubber Shoes	13296	July 24	1855	John	Arthur
Cutting Machine, File	141300	July 29	1873	Alfred	Weed
Cutting Machine, Flock	121415	November 28	1871	James	Pitts
Cutting Machine, Pattern	219205	September 2	1879	Ephraim	Braley
Cutting Machine, Splint	201806	March 26	1878	William	Lynch
Cutting Machine, Strap	176046	April 11	1876	John E.	Plummer
Cutting Welts Machine	34172	January 14	1862	Seth D.	Tripp
Daguerreotype Apparatus	6431	May 8	1849	William	Lewis
Daguerreotype Buffer	8235	July 22	1851	William	Lewis
Daguerreotype Case Apparatus	10953	May 23	1854	Henry T.	Anthony
Daguerreotype Coating Box	10233	November 15	1853	William	Lewis
Daguerreotype Coloring	2522	March 28	1842	Benjamin R.	Stevens
Daguerreotype Coloring	2826	October 22	1842	Daniel	Davis, Jr.
Daguerreotype Coloring	4369	January 20	1846	Johan B.	Isenring
Daguerreotype Coloring	4423	March 14	1846	William A.	Pratt
Daguerreotype Frame	8633	January 6	1852	Henry E.	Insley
Daguerreotype Mats	34035	December 24	1861	John	Dean
Daguerreotype Mercury Bath	9666	April 12	1853	Benjamin F.	Upton
Daguerreotype Plate Cleaner	10475	January 31	1854	Thomas	Longking
Daguerreotype Plate Cleaner	20718	June 29	1858	Charles	Ketcham
Daguerreotype Plate Holder	4573	June 13	1846	Albert S.	Southworth
Daguerreotype Plate Holder	6812	October 23	1849	Alexander	Beckers
Daguerreotype Plate Holder	7326	April 30	1850	Samuel	Peck

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Daguerreotype Plate Holder	7655	September 17	1850	George	Mallory
Daguerreotype Plate Holder	10093	October 4	1853	Marshall	Finley
Daguerreotype Plate Holder	10466	January 31	1854	Philander H.	Benedict
Daguerreotype Plate Holder	10508	February 7	1854	Reuben	Knecht
Daguerreotype Plate Holder	11565	August 22	1854	Joseph	Hill
Daguerreotype Plate Holder	12344	February 6	1855	David N. B.	Coffin, Jr.
Daguerreotype Plate Holder	12700	April 10	1855	Albert S.	Southworth
Daguerreotype Plate Holder	13665	October 9	1855	David	Shive
Daguerreotype Plate Holder	13701	October 23	1855	Samuel S.	Day
Daguerreotype Plate Holder	14122	January 15	1856	Joseph H.	Tompkins
Daguerreotype Plate Polisher	9018	June 15	1852	Townsend	Duryea
Daguerreotype Plate Polisher	11709	September 19	1854	Benjamin F.	Upton
Daguerreotype Plate Polisher	12560	March 20	1855	David	Shive
Daguerreotype Process	6056	January 23	1849	John A.	Whipple
Daguerreotype Process	9511	December 28	1852	William	Yarnall
Daguerreotype, Bevelling & Polishing	13196	July 3	1855	Edward	Brown
Dark Room, Portable	120558	October 31	1871	I. Fletch	Woodward
Dark Room, Portable	254392	February 28	1882	John	Serdinko
Darning Last	51047	November 21	1865	Delia E.	Holden
Darning Last	190745	May 15	1877	Mary B.	Crowninshield
Darning Machine	113213	March 28	1871	Alfred	Shedlock
Darning Machine, Stocking	154483	August 25	1874	Orin S.	Hosmer
Dash Pot for Steam Engine	178275	June 6	1876	George H.	Corliss
Dental & Surgical Instrument	81616	September 1	1868	H. T.	Fogg
Dental Apparatus	39481	August 11	1863	Joseph C.	Howells
Dental Apparatus	51865	January 2	1866	Jacob C.	Robie
Dental Apparatus, Electrical	22851	February 8	1859	William G. A.	Bonwill
Dental Apparatus, Vulcanizing	154082	August 11	1874	John R. B.	Ransom
Dental Articulator	78151	May 19	1868	Eli T.	Starr
Dental Articulator	161931	April 13	1875	Charles D.	Cheney
Dental Articulator	198853	January 1	1878	Heinrich C. F.	Oehlecker
Dental Articulator	223157	December 30	1879	James B.	McPherson
Dental Articulator	698964	April 29	1902	Mathew M.	Kerr
Dental Base Plate	38091	April 7	1863	Julius A.	Bidwell
Dental Base Plate	126174	April 30	1872	Julius A.	Bidwell
Dental Bite Apparatus	147025	February 3	1874	Edgar O.	Smith
Dental Cotton Holder	181736	August 29	1876	Pierce T.	Smith
Dental Cotton Holder	186307	January 16	1877	Thomas	Cogswell
Dental Cup, Articulating	90706	June 1	1869	C.	Von Bonhorst
Dental Drill	5866	October 17	1848	Kirby	Spencer
Dental Drill	127269	May 28	1872	William M.	Reynolds
Dental Drill	171009	December 14	1875	John W.	Gilbert
Dental Drill, Automatic	135109	January 21	1873	Mahlon I.	Gallager
Dental Drilling Machine	145098	December 2	1873	Charles E.	Edwards
Dental Engine	153392	July 21	1874	Nelson	Stow
Dental Engine	199477	January 22	1878	Eli T.	Starr
Dental Engine	249111	November 1	1881	Parsons	Shaw
Dental Filling Process	167813	September 14	1875	Richard S.	Williams
Dental Flask	73974	February 4	1868	George E.	Hayes
Dental Flask	75000	March 3	1868	George E.	Donham
Dental Flask	172029	January 11	1876	Alfred J.	Jordan
Dental Foil	172812	January 25	1876	Richard S.	Williams
Dental Foil	181508	August 22	1876	Richard S.	Williams
Dental Foil Condenser	182442	September 19	1876	John	Hood
Dental Foil Condenser	182670	September 26	1876	John	Hood
Dental Forceps	6741	September 25	1849	Edward	Bourne
Dental Forceps	8351	September 9	1851	J. C.	Burch
Dental Forceps	17107	April 21	1857	J. A.	McClelland
Dental Forceps	122012	December 19	1871	Leonard G.	Haskins
Dental Forceps	122254	December 26	1871	Peter N.	Jacobus
Dental Forceps	164820	June 22	1875	Albert	Engel
Dental Forceps	168012	September 21	1875	Louis J. P. E.	Gaillard

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Dental Forceps	233817	October 26	1880	William P.	Tisdale
Dental Gold Filling	203921	May 21	1878	Edward G.	Kearsing
Dental Implement	1743	August 28	1840	Daniel T.	Evan
Dental Implement	2985	March 4	1843	Jonathan	Dodge
Dental Implement	24209	May 31	1859	John	Hassel, Jr.
Dental Implement	24996	August 9	1859	Alva G.	De Wolfe
Dental Implement	25053	August 9	1859	N. B.	Slayton
Dental Implement	39476	August 11	1863	John C.	Fuller
Dental Impression Cup	55465	June 12	1866	O. B.	Buttles
Dental Impression Cup	90802	June 1	1869	C. L.	Wuestenberg
Dental Impression Cup	146587	January 20	1874	George S.	Fouke
Dental Impression Cup	211438	January 14	1879	Michael E.	Toomey
Dental Impression Cup	257038	April 25	1882	James V.	McMann
Dental Impression Cup & Mold	89316	April 27	1869	George H.	Hurd
Dental Instrument	4261	November 8	1845	John W.	Baker
Dental Instrument	5865	October 17	1848	Charles H.	Dubs
Dental Instrument	158635	January 12	1875	John W.	Gilbert
Dental Jaw Brace	86922	February 16	1869	George H.	Hurd
Dental Jaw Brace	225525	March 16	1880	George H.	Hurd
Dental Jaw Brace	323627	August 4	1885	Willis J.	Bickford
Dental Mallet	50633	October 24	1865	J. N.	Scranton
Dental Mallet	103706	May 31	1870	Julius A.	Bidwell
Dental Mallet	283828	August 28	1883	William G.	Stevenson
Dental Mallet, Automatic	242853	June 14	1881	Robert H.	Antes
Dental Material	77304	April 28	1868	John A.	McClelland
Dental Mirror	163578	May 25	1875	Thomas	Cogswell
Dental Mold	5447	February 15	1848	Levi	Gilbert
Dental Mold	105008	July 5	1870	William C.	Smith
Dental Mouth Meter	90705	June 1	1869	C.	Von Bonhorst
Dental Plate	4313	December 16	1845	John	Allen
Dental Plate	7451	June 25	1850	John A.	Cleveland
Dental Plate	19858	April 6	1858	Morris	Levett
Dental Plate	39434	August 4	1863	George W.	Tripp
Dental Plate	200445	February 19	1878	James D.	Fahnestock
Dental Plate	245607	August 16	1881	James	Bryant
Dental Plate	287199	October 23	1883	Volkert	Van Vleck
Dental Plate	293739	February 19	1884	Frank T.	Hyatt
Dental Plate Apparatus	216250	June 3	1879	Luigi N.	Winderling
Dental Plate Composition Mold	196300	October 23	1877	Horatio D.	Knight
Dental Plate Former	161033	March 23	1875	Frederick L.	Hearson
Dental Plate Heater	178114	May 30	1876	Lewis W.	Clark
Dental Plate, Foil Lined	390654	October 9	1888	John A.	Daly
Dental Plugger	58257	September 25	1866	Chancey M.	Hooker
Dental Plugger	59284	October 30	1866	George B.	Snow
Dental Plugger	61460	January 22	1867	William G.	Redman
Dental Plugger	130954	August 27	1872	Willett D.	Stillman
Dental Plugger	164244	June 8	1875	Alfred	Williams
Dental Plugger	171170	December 14	1875	Edward S.	Rider
Dental Plugger	217246	July 8	1879	John S.	Swartley
Dental Plugger	229769	July 6	1880	Eli T.	Starr
Dental Plugger, Automatic	166709	August 17	1875	George W.	Levin
Dental Plugger, Automatic	166710	August 17	1875	George W.	Levin
Dental Plugger, Electromagnetic	166843	August 17	1875	Joaquin	Bishop
Dental Plugger, Electromagnetic	171123	December 14	1875	George F.	Green
Dental Process	51459	December 12	1865	Edward G.	Kearsing
Dental Process	86135	January 26	1869	Almanzon	Clark
Dental Process	94664	September 7	1869	E. C.	Stone
Dental Process	111429	January 31	1871	Mary Ann	Boughton
Dental Process for Gold	103227	May 17	1870	George J.	Pack
Dental Swage, Adjustable	23293	March 22	1859	Elijah H.	Danforth
Dental Tongue Holder	104874	June 28	1870	Francis M.	Osborn
Dental Tool	384863	June 19	1888	James P.	Morris

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Dental Tool Holder	215932	May 27	1879	Henry D.	Justi
Dental Vulcanizing Apparatus	165328	July 6	1875	Ferdinand	Heindsmann
Dental Vulcanizing Apparatus	170731	December 7	1875	Jacob D.	Heiges
Dental Vulcanizing Flask	57210	August 14	1866	Eli T.	Starr
Dental Vulcanizing Flask	63470	April 2	1867	Henry F.	Clark
Denture Making Apparatus	231375	August 17	1880	Robert	Telschow
Depth Sounding Instrument	287	July 19	1837	John	Ericsson
Depurator	87247	February 23	1869	William	Curran
Design Copying Apparatus	131819	October 1	1872	Thomas	Hall
Design Transfer Method	593997	November 23	1897	William R.	Fish
Desk & Office Directory	175215	March 21	1876	William	Walter
Desk & Seat, School	82765	October 6	1868	G. A.	Stewart
Desk Hinge, School	107724	September 27	1870	Albert E.	Roberts
Desk Hinge, School	249627	November 15	1881	Charles M.	Hughes
Desk, Reading	121810	December 12	1871	George F.	Perkins
Desk, School	30020	September 11	1860	Amos	Chase
Desk, School	30102	September 18	1860	Seth L.	Wilkinson
Desk, School	34448	February 18	1862	James S.	Rankin
Desk, School	40117	September 29	1863	James	Monteith
Desk, School	45286	November 29	1864	Theos	Weaver
Desk, School	46980	March 28	1865	John P.	Allen
Desk, School	53474	March 27	1866	Isaac Newton	Peirce
Desk, School	57824	September 4	1866	George	Munger
Desk, School	58908	October 16	1866	David I.	Stagg
Desk, School	62375	February 26	1867	James	Smith
Desk, School	63839	April 16	1867	James E.	Blair
Desk, School	66384	July 2	1867	John	Peard
Desk, School	69501	October 1	1867	David I.	Stagg
Desk, School	71970	December 10	1867	Allen H.	Brown
Desk, School	72662	December 24	1867	Hamilton S.	McRae
Desk, School	74504	February 18	1868	Milton B.	Cochran
Desk, School	74688	February 18	1868	George W.	Hildreth
Desk, School	74993	March 3	1868	Isaac	Cook
Desk, School	76839	April 14	1868	Edward I.	Stearns
Desk, School	79145	June 23	1868	A. E.	Roberts
Desk, School	82061	September 15	1868	Hebert L.	Andrews
Desk, School	83521	October 27	1868	John	Mealey
Desk, School	85544	January 5	1869	G. A.	Stewart
Desk, School	87386	March 2	1869	William S.	Wooten
Desk, School	88563	April 6	1869	George H.	Grant
Desk, School	97005	November 16	1869	A. S.	Vorse
Desk, School	97338	November 30	1869	B. W.	Arnold
Desk, School	99440	February 1	1870	A. J.	Hull
Desk, School	99895	February 15	1870	M. L.	Holt
Desk, School	100275	March 1	1870	William P.	Erwin
Desk, School	100334	March 1	1870	James	Smith
Desk, School	100600	March 8	1870	Wesley	Chase
Desk, School	101670	April 5	1870	Calvin	Sherwood
Desk, School	102941	May 10	1870	Joseph	Ingels
Desk, School	104906	June 28	1870	Addison S.	Vorse
Desk, School	106403	August 16	1870	John F.	Piehl
Desk, School	109770	November 29	1870	William A.	Slaymaker
Desk, School	110101	December 13	1870	Elijah	Wilson
Desk, School	114869	May 16	1871	Henry G.	Sellman
Desk, School	115839	June 13	1871	John H.	French
Desk, School	117090	July 18	1871	John	Long
Desk, School	117467	July 25	1871	James	Russell
Desk, School	118161	August 15	1871	James	Smith
Desk, School	119515	October 3	1871	Thomas	Gregg
Desk, School	121287	November 28	1871	Wendell P.	Wood
Desk, School	121543	December 5	1871	Isaac Newton	Peirce
Desk, School	127839	June 11	1872	William	Blackburn

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Desk, School	127940	June 11	1872	John	Upham
Desk, School	128871	July 9	1872	William N.	Foster
Desk, School	129559	July 16	1872	Bickford N.	Hemenway
Desk, School	135089 †	January 21	1873	Sylvanus	Cox
Desk, School	135154	January 21	1873	Charles H.	Presbrey
Desk, School	136548	March 4	1873	John L.	Riter
Desk, School	137263	March 25	1873	David G.	Venable
Desk, School	137732	April 8	1873	Milan C.	Stebbins
Desk, School	138045	April 22	1873	Albert E.	Roberts
Desk, School	138183	April 22	1873	John	Peard
Desk, School	140979	July 15	1873	Francis A.	Wilber
Desk, School	143760	October 21	1873	Charles J.	Higgins
Desk, School	151873	June 9	1874	George H.	Grant
Desk, School	151898	June 9	1874	Joe V.	Meigs
Desk, School	152224	June 23	1874	William P.	Goolman
Desk, School	164160	June 8	1875	Henry R.	Fry
Desk, School	167033	August 24	1875	David I.	Stagg
Desk, School	169478	November 2	1875	Thomas	Redmayne
Desk, School	170810	December 7	1875	William A.	Bradford
Desk, School	172451	January 18	1876	William	Kline
Desk, School	173272	February 8	1876	Samuel	Crumrine
Desk, School	173340	February 8	1876	George W.	Puterbaugh
Desk, School	176701	April 25	1876	William F.	Spencer
Desk, School	177583	May 16	1876	David I.	Stagg
Desk, School	177835	May 23	1876	Aaron W.	Hempleman
Desk, School	179472	July 4	1876	Josiah	Delph
Desk, School	180233	July 25	1876	Charles J.	Higgins
Desk, School	181689	August 29	1876	Morris	Lancaster
Desk, School	183877	October 31	1876	Bruce	Wolverton
Desk, School	186729	January 30	1877	Eldridge	Haynes
Desk, School	190896	May 15	1877	John	Peard
Desk, School	191846	June 12	1877	Henry H.	Elberg
Desk, School	198922	January 1	1878	Frank T.	June
Desk, School	202934	April 30	1878	Rowland W.	Curtis
Desk, School	203252	May 7	1878	George	Elsey
Desk, School	204444	June 4	1878	Henry	Merz
Desk, School	209533	October 29	1878	Isaac	Whitbeck
Desk, School	215620	May 20	1879	Rutledge T.	Hoffman
Desk, School	216307	June 10	1879	Orlando D.	Case
Desk, School	216676	June 17	1879	Charles F.	Hill
Desk, School	224174 †	February 3	1880	John	Glendenning
Desk, School	231509	August 24	1880	Thomas H. B.	Turner
Desk, School	245087	August 2	1881	John M.	Mott
Desk, School	246177	August 23	1881	Frederick E.	McKinley
Desk, School	248043	October 11	1881	Frank G.	Johnson
Desk, School	263558	August 29	1882	Frederick E.	McKinley
Desk, School & Chair	128432	June 25	1872	Eldridge J.	Smith
Desk, Seat & Table	155231	September 22	1874	David	Francis
Detector, Egg	96093	October 26	1869	Frank J.	Eisenman
Device for Mfg. Gas from Petroleum	86793	February 9	1869	George W.	Wren
Die for Collar Making	132546	October 29	1872	George K.	Snow
Die for Covering Spool Head	147747	February 24	1874	Franklin E.	Darrow
Die for Cutting Shoe Rands	164963	June 29	1875	Charles H.	Brigham
Die for Photograph Embossing	154576	September 1	1874	John	Barnett
Dies for Cutting & Embossing Rubber	172765	January 25	1876	John A.	Olmstead
Disinfector & Inhaler, Pocket	168972	October 19	1875	Henry G.	Dayton
Disintegrating Hops Stalks	209286	October 22	1878	Isaac D.	Nordlinger
Distance & Velocity Recorder	202433	April 16	1878	Georg	Gobel
Ditching Machine	213897	April 1	1879	James A.	Grant
Ditching Machine	225579	March 16	1880	Charles C.	Edwards
Ditching Machine	235768	December 21	1880	William H.	Hickok
Ditching Machine	238647	March 8	1881	Henry	Carter

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Dividers	225436	March 9	1880	James F.	Sullivan
Dividers, Spring	130038	July 30	1872	Thomas	Hagerty
Dividing Instrument	192093	June 19	1877	Myron G.	Stolp
Doll, Creeping Baby	118435 †	August 29	1871	George P.	Clarke
Door Hanger	261553	July 25	1882	David L.	Jaques
Doubling & Twisting Machine	168309	September 28	1875	Joseph F.	Wicks
Doubling & Twisting Machine	202550	April 16	1878	Thomas	Kershaw
Doubling & Twisting Machine, Yarn	5851	October 17	1848	Thomas	Lyle
Doubling & Twisting Machine, Yarn	125688	April 16	1872	Francis H.	Perry
Doubling & Twisting Thread Machine	352 ††	August 15	1837	John	Golding
Doubling & Winding Machine	215995	May 27	1879	Thomas	Unsworth
Doubling Machine	169315	October 26	1875	Thomas	Unsworth
Doubling Machine	171943	January 11	1876	Lewis E.	Leigh
Doubling Machine, Silk	277074	May 8	1883	George	Singleton
Doubling Machine, Thread	227198	May 4	1880	John E.	Atwood
Doubling Stop Mechanism, Yarn	89854	May 11	1869	Isaac W.	Clark
Doubling, Twisting & Reeling Yarn	4649	July 20	1846	George	Levan
Douche, Nasal	128257	June 25	1872	William B.	Snyder
Dough Board & Spice Holder	125208	April 2	1872	Harris F.	Morse
Dovetailing Machine	211531	January 21	1879	Charles	Stengel
Dovetailing Machine	237283	February 1	1881	Nicholas	Jenkins
Drawing & Delivering Wool	144840	November 25	1873	John	Dobson
Drawing & Evening Machine	26031	November 8	1859	Noah E.	Hale
Drawing & Evening Wool	21988	November 2	1858	Waterman	Smith
Drawing & Shading Pictures	432994	July 29	1890	Daniel	Fausel
Drawing & Twisting Head	78968	June 16	1868	Ambrose L.	Houghtaling
Drawing & Twisting Machine, Wool	21538	September 14	1858	John W.	Kennedy
Drawing Cotton	19394	February 16	1858	Cullen	Whipple
Drawing Frame	94752	September 14	1869	Oliver P.	Hussey
Drawing Frame	114064	April 25	1871	Gustavus E.	Taft
Drawing Frame	117098	July 18	1871	Benjamin	Moon
Drawing Frame	211903	February 4	1879	Henry C.	Grayson
Drawing Frame Regulator	86719	February 9	1869	Samuel J.	Whitton
Drawing Frame Stop Motion	6014	January 9	1849	Charles	Danforth
Drawing Frame Stop Motion	32393	May 21	1861	Harrison G.	Williams
Drawing Frame Stop Motion	95767	October 12	1869	James S.	Casey
Drawing Frame Stop Motion	123826	February 20	1872	Daniel W.	Hayden
Drawing Frame Stop Motion	139447	May 27	1873	Pliny J.	Wright
Drawing Frame Stop Motion	227002	April 27	1880	Daniel W.	Hayden
Drawing Frame Stop Motion	227003	April 27	1880	Daniel W.	Hayden
Drawing Frame Trumpet	190422	May 8	1877	Patrick C.	Dawson
Drawing Frame, Hemp	106130	August 9	1870	George	Davis
Drawing Head	6938	December 11	1849	Alfred	Jenks
Drawing Head Stop Motion	31398	February 12	1861	Benjamin O.	Paige
Drawing Instrument	21041	July 27	1858	William W.	Wythes
Drawing Roller	20766	June 29	1858	Seth P.	Spencer
Drawing Roller	546639	September 17	1895	Robert G.	Campbell
Drawing Step Mechanism	221159	November 4	1879	Patrick C.	Dawson
Dredge	196378	October 23	1877	Ralph R.	Osgood
Dredging Bucket	236138	January 4	1881	John A.	Ball
Dredging Machine	220180	September 30	1879	Stephen W.	Shaw
Drill Bit, Twist	112115	February 28	1871	Theodore V.	Boyden
Drill Tooth, Seed	211601	January 21	1879	Henry	Springer
Drill, Corn	199820	January 29	1878	Jesse P.	Fulgham
Drill, Corn	215410	May 13	1879	William	Teamer
Drill, Corn	225095	March 2	1880	Robert L.	Benedict
Drill, Manure	227174	May 4	1880	Romulus P.	Ludwig
Drill, Ratchet	161418	March 30	1875	John H.	Lakey
Drill, Ratchet	212066	February 4	1879	Joseph C.	Steber
Drill, Ratchet	240575	April 26	1881	Isaac N.	Cherry
Drill, Seed	265708	October 10	1882	Paul	Sinnhold
Drill, Wheat	225742	March 23	1880	Benjamin F.	Carson

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Drilling Machine	127132	May 21	1872	Edward J.	Worcester
Drive Well Point	172717	January 25	1876	James	Dollard
Dropper, Corn	205264	June 25	1878	Hiram H.	Hartsock
Dropper, Corn	224613	February 17	1880	James	Selby
Dropper, Corn & Phosphate	227359	May 11	1880	Moses	Humphrey
Dropper, Seed & Manure	93434	August 10	1869	John G.	Ham
Drug Crusher, Portable	57071	August 14	1866	H. C.	Becker
Dryer, Fruit	48733	July 11	1865	Adam	Snyder
Dryer, Portable Fruit	67172	July 30	1867	George	Diffenderfer
Drying Machine, White Lead	122404	January 2	1872	James B.	Pollock
Dulcimer	72824	December 31	1867	Ezra	Durand
Dulcimer, Hammered	28811	June 19	1860	John	Low
Dust Pan	191368 ††	May 29	1877	Sarah M.	Rennie
Dye, Blue	518458	April 17	1894	Karl	Krekeler
Dye, Blue	539699 ††	May 21	1895	Max	Moeller
Dye, Brown & Process	683190	September 24	1901	Richard	Taggesell
Dyeing & Embossing Table Cover	69098	September 24	1867	Alexander	Jack
Dyeing & Washing Wool Machine	134935	January 14	1873	Charles G.	Sargent
Dyeing Apparatus, Indigo	152404	June 23	1874	John	Oldroyd
Dyeing Wool or Silk in Skeins	146320	January 13	1874	James S.	Cooke
Dynamic-Machine	140021	June 17	1873	Louis Charles	Erranti
Dynamo Electric Current	236569	January 11	1881	Stephen D.	Field
Dynamo Electric Machine	209532	October 29	1878	Edward	Weston
Dynamo Electric Machine	224593	February 17	1880	William	Hochhausen
Dynamo Electric Machine	228544	June 8	1880	Hiram S.	Maxim
Dynamo Electric Machine	233047	October 5	1880	Elihu	Thomson
Dynamo Electric Machine	233823	October 26	1880	Edward	Weston
Dynamo Electric Machine	233942	November 2	1880	Hiram S.	Maxim
Dynamo Electric Machine	333573	January 5	1886	Elihu	Thomson
Dynamo Electrical Machine Armature	203413	May 7	1878	Charles F.	Brush
Dynamo Electrical Machine Armature	234443	November 16	1880	Edward	Weston
Dynamometer, Test Yarn Strength	201802	March 26	1878	Mark	Lee
Ear Piercing Apparatus	248855	November 1	1881	John James	Greenough
Ear Ring	10921	May 16	1854	George E.	Higgins
Ear Ring	20480	June 8	1858	William B.	Carpenter
Ear Ring	107679	September 27	1870	Gottfried	Haberland
Ear Ring	122328	January 2	1872	Louis L.	Northup
Ear Ring	151528	June 2	1874	William P.	Yeoman
Ear Ring	161853	April 13	1875	Albert S.	Baker
Ear Ring	180887	August 8	1876	Leon P.	Jeanne
Ear Ring	188323	March 13	1877	Louisa A.	Weed
Ear Ring	208968	October 15	1878	Wellington P.	Dolloff
Ear Ring	217092	July 1	1879	William E.	Greene
Ear Ring	227581	May 11	1880	Louis	Rieger, Jr.
Ear Ring	240591 †	April 26	1881	Anthony	Hessels
Eccentric Adjustment	46278	February 7	1865	J. M.	Stone
Elastic Pads for Printing on Glass	170136	November 16	1875	Joseph L.	Wells
Elastic Webbing	410839	September 10	1889	Elijah	Lamb
Electric Cut Out, Automatic	234456	November 16	1880	Charles F.	Brush
Electrical Machine, Holtz	74139	February 4	1868	Edward S.	Ritchie
Electricity Storage	220948	October 28	1879	Elihu	Thomson
Electro Dynamometer	228807	June 15	1880	Amos E.	Dolbear
Electromagnet	180093	July 25	1876	Royal E.	House
Electrophoto Damaskening	108041	October 4	1870	Arthur G.	Morvan
Electrotype & Stereotype Plates	86021	January 19	1869	Henry	Lovejoy
Electrotype Mold Coating Machine	85411	December 29	1868	Stephen D.	Tucker
Electrotype Shell and Base	313812	March 10	1885	George W.	Cummings
Elevator	219704	September 16	1879	Warren	Fellows
Elevator	226673 ††	April 20	1880	Charles R.	Otis
Elevator Automatic Safety Device	792208	June 13	1905	John A.	Gray
Elevator Drive Chain, Water	47595	May 2	1865	Philander	Anderson
Elevator, Hydraulic	215985	May 27	1879	Henry	Snowden

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Elevator, Safety	218119	August 5	1879	Albert C.	Ellithorpe
Elevator, Water	100567	March 8	1870	William L.	Thomas
Ellipsograph	22910	February 8	1859	Thomas	Williams
Ellipsograph	492142	February 21	1893	Henry R.	Corkhill, Jr.
Embossing Metal for Printing	215792	May 27	1879	Augustus C.	Carey
Embossing Pad	122569	January 9	1872	Robert J.	Chute
Embroidering Machine	38358	April 28	1863	Alfred	Heaven
Embroidering Machine	95186	September 28	1869	Hermann	Berger
Embroidering Machine	164751	June 22	1875	Francois	Michalet
Embroidering Machine	203142	April 30	1878	Isaac	Grobli
Embroidering Machine	203143	April 30	1878	Isaac	Grobli
Embroidering Machine	203195	April 30	1878	Henry	Grobli
Embroidering Machine	247944	October 4	1881	Charles	Nida
Embroidery, Imitation	51668 †	December 19	1865	Burkhard	Muller
Enameling Iron Pipes	17635	June 23	1857	Edward	Pierce
Engine & Pump, Steam	207936	September 10	1878	John G.	Baker
Engine Indicator	36411	September 9	1862	C. W. T.	Krausch
Engine, Air	111088	January 17	1871	Alexander K.	Rider
Engine, Air	184913	November 28	1876	Frederick F.	Schnake
Engine, Air	226052	March 30	1880	John	Ericsson
Engine, Air	228716	June 8	1880	James A.	Woodbury
Engine, Air & Gas	168623	October 11	1875	Gottlieb W.	Daimler
Engine, Air Blast	96223	October 26	1869	John	Grimm
Engine, Air-Pump Connection for Steam	190958	May 22	1877	George H.	Corliss
Engine, Automatic Pumping	158105	December 22	1874	Hiram S.	Maxim
Engine, Caloric	145123	December 2	1873	Nicolaus A.	Otto
Engine, Compound Steam	4317	December 20	1845	John	Ericsson
Engine, Compound Steam	202821	April 23	1878	William H.	Hoffman
Engine, Cut Off for Steam	107746	September 27	1870	Daniel A.	Woodbury
Engine, Electromagnetic	7950	February 25	1851	Thomas C.	Avery
Engine, Electromagnetic	10480	January 31	1854	Charles Grafton	Page
Engine, Electromagnetic	30272	October 2	1860	Maurice	Vergnes
Engine, Electromagnetic	118561	August 29	1871	Jacob P.	Tirrel
Engine, Electromagnetic	126628	May 14	1872	Moses G.	Farmer
Engine, Gas	3597	May 25	1844	Stuart	Perry
Engine, Gas	4800	October 7	1846	Stuart	Perry
Engine, Gas	12715	April 17	1855	Alfred	Drake
Engine, Gas	44572	October 4	1864	S. Lloyd	Weigand
Engine, Gas	67659	August 13	1867	Eugen	Langen
Engine, Gas	125166	April 2	1872	George B.	Brayton
Engine, Gas	151468	June 2	1874	George B.	Brayton
Engine, Gas	178023	May 30	1876	Nicolaus A.	Otto
Engine, Gas	179782	July 11	1876	Friedrich W.	Gilles
Engine, Gas	194047	August 14	1877	Nicolaus A.	Otto
Engine, Gas	213539	March 25	1879	Wilhelm	Wittig
Engine, Gas	220174	September 30	1879	James	Robson
Engine, Gas	222467	December 9	1879	Gottlieb W.	Daimler
Engine, Gas	225778	March 23	1880	Wilhelm	Wittig
Engine, Heated Liquid	121479	December 5	1871	James S.	Baldwin
Engine, Hot Air	10576	February 28	1854	A. S.	Lyman
Engine, Hot Air	11696 †	September 19	1854	James R.	Napier
Engine, Hot Air	13348	July 31	1855	John	Ericsson
Engine, Hot Air	22281	December 14	1858	John	Ericsson
Engine, Hot Air	30306	October 9	1860	John	Ericsson
Engine, Hot Air	36964	November 18	1862	John R.	Peters
Engine, Hot Air	46084	January 31	1865	Moses G.	Crane
Engine, Hot Air	190490	May 8	1877	Julius	Hock
Engine, Hydraulic	207391	August 27	1878	Lucius S.	Chandler
Engine, Hydraulic	210915	December 17	1878	Oramill C.	Carpenter
Engine, Marine Steam	2668	June 11	1842	Joseph	Maudslay
Engine, Oscillating Steam	127928	June 11	1872	William	Sellers
Engine, Petroleum	151129	May 19	1874	Julius	Hock

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Engine, Portable Steam	224481	February 10	1880	Harry M.	Sciple
Engine, Pumping	185390	December 19	1876	George H.	Corliss
Engine, Pumping	186967	February 6	1877	Joseph S.	Wilson
Engine, Pumping	215803	May 27	1879	George H.	Corliss
Engine, Reciprocating Steam	4289	November 26	1845	R. F.	Loper
Engine, Reciprocating Steam	6673	August 28	1849	R. F.	Loper
Engine, Reciprocating Steam	6811	October 23	1849	William A.	Lighthall
Engine, Rotary	95992	October 19	1869	John	Cuthbert
Engine, Rotary	239953	April 12	1881	Emanuel	Hause
Engine, Rotary Steam	11846	October 24	1854	Benjamin H.	Wright
Engine, Rotary Steam	23993	May 10	1859	James A.	Whipple
Engine, Rotary Steam	34981	April 15	1862	James	Platt
Engine, Rotary Steam	51389	December 5	1865	George A.	Lamb
Engine, Rotary Steam	67527	August 6	1867	Matthias	Gabriel
Engine, Rotary Steam	111818	February 14	1871	Philipp	Cramer
Engine, Rotary Steam	182291	September 19	1876	Frederick F.	Schofield
Engine, Rotary Steam	225226	March 9	1880	Robert	Leuchsenring
Engine, Steam	696	April 14	1838	William A.	Lighthall
Engine, Steam	1295	August 21	1839	William H.	Baker
Engine, Steam	5185	July 10	1847	Benjamin S.	Benson
Engine, Steam	6162	March 10	1849	George H.	Corliss
Engine, Steam	6844	November 6	1849	John	Ericsson
Engine, Steam	7871	January 1	1851	Samuel H.	Gilman
Engine, Steam	20782	July 6	1858	John	Ericsson
Engine, Steam	23524	April 5	1859	James	Black
Engine, Steam	23852	May 3	1859	Charles	Miller
Engine, Steam	29642	August 14	1860	G. W.	Van Deren
Engine, Steam	39756	September 1	1863	Herrmann	Shlarbaum
Engine, Steam	41612	February 16	1864	John	Ericsson
Engine, Steam	48777	July 11	1865	William Mont	Storm
Engine, Steam	169249	October 26	1875	Samuel B.	Frank
Engine, Steam	196451	October 23	1877	Andrew	Higginson
Engine, Steam	225351	March 9	1880	Joseph D.	Davies
Engine, Steam	231551	August 24	1880	William S.	Fiske
Engine, Steam & Air	217758	July 22	1879	James M.	Whiting
Engine, Steam Pumping	17423	June 2	1857	George H.	Corliss
Engine, Steam Pumping	116131	June 20	1871	Henry R.	Worthington
Engine, Traction	221354	November 4	1879	John E.	Praul
Engine, Traction	221900	November 18	1879	Cassius M.	Miller
Engine, Traction	227441	May 11	1880	Cassius M.	Miller
Engine, Traction	282197	July 31	1883	Noah	Jackson
Engine, Vapor	219622	September 16	1879	William S.	Colwell
Engine, Wind	203884	May 21	1878	La Fayette	Brayman
Engine, Wind	204044	May 21	1878	Joseph	Hollingsworth
Engine, Wind	209862 †	November 12	1878	John	Cook
Engine, Wind	209947	November 12	1878	David C.	Walling
Engine, Wind	242232	May 31	1881	Kirk A.	Smith
Engine, Wind	245982	August 23	1881	Ransom E.	Strait
Engine, Wind	246427	August 30	1881	Lorenzo H.	Sparks
Engraved Plate Printing	12213	January 9	1855	Robert	Neale
Engraver's Table Cabinet	350588	October 12	1886	Isaac W.	Heysinger
Engraver's Vise	27253	February 21	1860	A. H.	Wood
Engraver's Wood Block Fastener	43057	June 7	1864	Heber	Wells
Engraving Block	203856	May 21	1878	George C.	Setchell
Engraving Machine	8991	June 1	1852	Isaac	Taylor
Engraving Machine	9743	May 24	1853	John B.	Blair
Engraving Machine	27827	April 10	1860	W. H.	Pease
Engraving Machine	83708	November 3	1868	John C.	Guerrant
Engraving Machine	99794	February 15	1870	J. Civilian	Spencer
Engraving Machine	103576	May 31	1870	Charles J.	Coulter
Engraving Machine	167542	September 7	1875	Roice W.	Johnson
Engraving Machine for Calico Rollers	13462	August 21	1855	John	Hope

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Engraving Machine for Rollers	28332	May 15	1860	William	Shields
Engraving on Glass	11189	June 27	1854	Milton D.	Whipple
Engravings, Reducing Copies of	33485	October 15	1861	Joseph A. F.	Lair
Envelope Machine	226331	April 6	1880	Daniel M.	Lester
Escapement	20252	May 18	1858	Samuel	Carpenter
Escapement	22305	December 14	1858	George P.	Reed
Escapement, Chronometer	3759	September 24	1844	Oramel W.	Waste
Escapement, Chronometer	16727	March 3	1857	James	Fulton
Escapement, Chronometer	21146	August 10	1858	Eugene	Paulus
Escapement, Chronometer	46652	March 7	1865	Charles	Fasoldt
Escapement, Chronometer	48725	July 11	1865	Henry	Rothfelder
Escapement, Method of Adjusting	22428	December 28	1858	Edwin B.	Horn
Evaporating Apparatus	219874	September 23	1879	Paul	Piccard
Evaporating Salt Device	117290	July 25	1871	John	Howarth
Excavating & Dredging Machine	226874	April 27	1880	Ralph R.	Osgood
Excavator	237330	February 1	1881	Benjamin	Slusser
Exercising Machine	139924	June 17	1873	Reuben	Shaler
Extract Making Apparatus	57218	August 14	1866	N. Spencer	Thomas
Extractor, Saccharine & Juice	176924	May 2	1876	Louis F. G.	Bouscaren
Eyelet	249593	November 15	1881	Adolph	Delkescamp
Fabric	131906	October 1	1872	Conrad	Roder
Fabric	227241	May 4	1880	Alexander M.	Fyfe
Fabric	578742	March 16	1897	Alfred	Heald
Fabric	630573	August 8	1899	Robert R.	Smith
Fabric Creasing Machine, Fluted	228309	June 1	1880	Ernst	Brosemann
Fabric Damping Apparatus	219963	September 23	1879	William	Mather
Fabric Guiding Machine	198787	January 1	1878	William	Birch
Fabric Manufacture, Palm Leaf	37138	December 9	1862	Franklin	Perrin
Fabric Manufacture, Paper	342988	June 1	1886	Charles P.	Wyman
Fabric Manufacture, Woven	346673	August 3	1886	Abraham	Mitchell
Fabric to Imitate Seal Skin	242084	May 24	1881	John T.	Waring
Fabric, Colored Design	617772	January 17	1899	Fritz	Rettig
Fabric, Corded or Elastic	402844	May 7	1889	William	Lapworth
Fabric, Double Faced	639518	December 19	1899	James	Caldwell
Fabric, Double Faced Pile	483977	October 4	1892	Joseph	Coley
Fabric, Double Faced Plush	451743	May 5	1891	Felix	Tonnar
Fabric, Double Plush	611104	September 20	1898	Emil	Claviez
Fabric, Double Woven	182051	September 12	1876	Seth W.	Baker
Fabric, Elastic	170572	November 30	1875	Moses H.	Leonard
Fabric, Elastic	360432	April 5	1887	Joseph W.	Green, Jr.
Fabric, Elastic	419395	January 14	1890	Albert C.	Woodward
Fabric, Excelsior	435719	September 2	1890	James A.	Adams
Fabric, Felt	49131	August 1	1865	Edwin D.	McCracken
Fabric, Felt	73727	January 28	1868	Moses A.	Johnson
Fabric, Felt	167310	August 31	1875	Henry J.	Davies
Fabric, Felt Manufacture	199270	January 15	1878	Parley A.	Daily
Fabric, Felt Manufacture	216986	July 1	1879	Enoch	Waite
Fabric, Figured	289582	December 4	1883	Alwill	Urbahn
Fabric, Figured	395462	January 1	1889	Thomas	Taylor
Fabric, Figured	567286	September 8	1896	John	Zimmerman
Fabric, Figured Double Pile	683340	September 24	1901	Rudolf	Schwartz
Fabric, Figured Woven	354767	December 21	1886	William	Brown
Fabric, Figured Woven	483078	September 20	1892	Alexander	Morton
Fabric, Floor Matting	76783	April 14	1868	Isaac	Lindsley
Fabric, Fringe	110012	December 13	1870	Peter	Cocker
Fabric, Imitation Quilted	166262	August 3	1875	Walter E.	Corwin
Fabric, Knitted	41218	January 12	1864	George S.	Harwood
Fabric, Knitted Abdominal Support	550093	November 19	1895	Charles F.	Bennett
Fabric, Machine Belting	427700	May 13	1890	Joshua P.	Maddox
Fabric, Metallic Thread	191255	May 29	1877	Ernest	Posselt
Fabric, Method of Weaving	97434	November 30	1869	John	Owens
Fabric, Multiple Ply	359862	March 22	1887	Harry	Hardwick

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Fabric, Multiple Ply	574387	January 5	1897	James	Buckler
Fabric, Napped Cotton	435445	September 2	1890	Frederick	Ott
Fabric, Pile	28484	May 29	1860	Noble	Hill
Fabric, Pile	491693	February 14	1893	Albert	Webb
Fabric, Pile	509138	November 21	1893	Josef	Raab
Fabric, Pile	547608	October 8	1895	Herbert J.	Hope
Fabric, Pile	731433	June 23	1903	Richard S.	Cookson
Fabric, Pile Manufacture	54870	May 22	1866	James W.	Crossley
Fabric, Rubber	296258	April 1	1884	Nelson S.	White
Fabric, Satin Faced	413534	October 22	1889	Richard B.	Morrell
Fabric, Seamless Figured	512694	January 16	1894	Robert K.	Giffin
Fabric, Seersucker	369276	August 30	1887	John	Cumnock
Fabric, Spangled	631310	August 22	1899	Alphonse H.	Kursheedt
Fabric, Stiffening	585626	June 29	1897	Nathan	Hirsch
Fabric, Stiffening	588301	August 17	1897	Edward K.	Warren
Fabric, Terry	395242	December 25	1888	Frank	Leake
Fabric, Tubular	597672	January 18	1898	William B.	Fittz
Fabric, Tubular	781349	January 31	1905	George D.	Moore
Fabric, Tubular Woven	200965	March 5	1878	Seth W.	Baker
Fabric, Tucked	20263	May 18	1858	Thomas	France
Fabric, Two Ply	438065	October 7	1890	Thomas B.	Dornan
Fabric, Umbrella	438202	October 14	1890	Samro	Takaki
Fabric, Woven	13970	December 18	1855	John	Healey
Fabric, Woven	20267	May 18	1858	John	Gujer
Fabric, Woven	57659	September 4	1866	Seth W.	Baker
Fabric, Woven	72005	December 10	1867	John	Earnshaw
Fabric, Woven	289731	December 4	1883	Alwill	Urbahn
Fabric, Woven	356836	February 1	1887	Cyrus	Hoult
Fabric, Woven	361360	April 19	1887	Robert H. H.	Hunt
Fabric, Woven	411040	September 17	1889	David B.	Kerr
Fabric, Woven	416225	December 3	1889	David B.	Kerr
Fabric, Woven	472216	April 5	1892	George H.	Harvey
Fabric, Woven	474883	May 17	1892	Alwill	Urbahn
Fabric, Woven	484537	October 18	1892	Luther H.	Marsden
Fabric, Woven	522555	July 3	1894	Walter G.	Connell
Fabric, Woven	524321	August 14	1894	Harry	Hardwick
Fabric, Woven	579164	March 23	1897	Thomas	McAuliffe
Fabric, Woven	596267	December 28	1897	Carl F.	Honsch
Fabric, Woven	605783	June 14	1898	Alfred	Heald
Fabric, Woven	622237	April 4	1899	James E.	Kerr
Fabric, Woven	666253	January 22	1901	William	Aeberli
Fabric, Woven	761554	May 31	1904	William M.	Stevenson
Fabric, Woven Insoles	685524	October 29	1901	William	McIlwain
Fare Register, Conductor's	175715	April 4	1876	Earnest	Krauss
Farrier's Buttress	178627	June 13	1876	James W.	Gordon
Fastener, Belt	25187	August 23	1859	Albert	Fickett
Fastener, Belt	80219	July 21	1868	Benjamin D.	Randleman
Fastener, Belt	164855	June 22	1875	Josiah B.	McElroy
Fastener, Belt	229278	June 29	1880	Adolph	Schuhknecht
Fastener, Button	80224	July 21	1868	Ezra	Ripley
Fastener, Button	203497	May 7	1878	Clark M.	Platt
Fastener, Collar & Necktie	83318	October 20	1868	Emanuel	Rau
Fastener, Glove	117530	August 1	1871	Monroe B.	Foote
Fastener, Glove	200058	February 5	1878	George	Havell
Fastener, Glove	216931	July 1	1879	Elijah	Atkins
Fastener, Hame	260597	July 4	1882	David G.	Miller
Fastener, Metallic	125007	March 26	1872	Horace	Beals
Fastener, Metallic	210048	November 19	1878	George W.	McGill
Fastener, Shoe	156500	November 3	1874	George L.	Robinson
Fastener, Shutter	40972	December 15	1863	Gilbert D.	Whitmore
Fastener, Staple	214166	April 8	1879	George W.	McGill
Fastener, Strap	190493	May 8	1877	Wesley	Hyre

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Fastener, Tag	77424	April 28	1868	William N.	Weeden
Fastening Device, Shoe	244534	July 19	1881	Samuel G.	Blackman
Fastening Eyelets	70488	November 5	1867	William W.	Wilcox
Fastening Strip, Metallic Sole	172658	January 25	1876	Everett P.	Richardson
Fastening, Breast Pin	41678	February 23	1864	Gaspard	Buhler
Fastening, Breast Pin	69052	September 17	1867	A. K. P.	Walker
Fastening, Breast Pin	81835	September 1	1868	Thomas W. F.	Smitten
Fastening, Breast Pin	175984	April 11	1876	Charles O.	Hood
Fastening, Breast Pin	179908	July 18	1876	Ramon F.	Gonzalez
Fastening, Breast Pin	197745	December 4	1877	Charles E.	Smith
Fastening, Breast Pin & Medal	45121 ††	November 15	1864	George O.	Monroe
Fastening, Brooch	208875	October 8	1878	Antoni	Zierleyn
Fastening, Ear Ring	45044	November 15	1864	Jerome N. B.	Jaquith
Fastening, Garment	8540	November 25	1851	Elias	Howe, Jr.
Fastening, Garment	29031	July 3	1860	Cyrus W.	Baldwin
Fastening, Jewelry	15969	October 28	1856	John B.	Coppinger
Fastening, Jewelry	18277	September 29	1857	John T.	Folwell
Fastening, Jewelry	206777	August 6	1878	Wellington P.	Dolloff
Fastening, Mailbag	171469	December 28	1875	George O.	Clark
Fastening, Necklace	129111	July 16	1872	Ezra S.	Dodge
Fastening, Shoe	139109	May 20	1873	Maximilian	Boch
Feed Rack, Portable	226757	April 20	1880	John A.	Kennedy
Feed Roller	459325	September 8	1891	Baxter D.	Whitney
Feeders for Wax Tapers	114772	May 16	1871	Samuel G.	Dare
Felt Cloth Machinery	1897	December 14	1840	Thomas R.	Williams
Felt Jacket Stretcher	194582	August 28	1877	Luther	Cole
Felt, Metal	687636	November 26	1901	Karl	Koch
Felting & Napping Cloth Machine	173704	February 15	1876	Lyman W.	Whipple
Felting Machine	21164	August 10	1858	Thomas B.	Butler
Felting Machine	32611	June 25	1861	George G.	Bishop
Felting Machine	87763	March 16	1869	Rudolf	Eickemeyer
Felting Machine	87764	March 16	1869	Rudolf	Eickemeyer
Felting Machine	90633	June 1	1869	Harvey	Brisco
Felting Machine	94939	September 21	1869	Job W.	Blackham
Felting Machine	121045	November 21	1871	Rudolf	Eickemeyer
Felting, Silk Preparing for	19657	March 16	1858	Anson	Taylor
Fence Making Machine, Wire	157508	December 8	1874	Joseph F.	Glidden
Fence Wire Retainer	199490	January 22	1878	William P. C.	Bain
Fence, Portable	214146	April 8	1879	Philip	Huffman
Ferrotype Coloring Compound	176282	April 18	1876	Charles H.	Collagan
Fiber Cleaning Machine	67559	August 6	1867	Alphonse J.	Loiseau
Fiber Cutting & Working Machine	72393	December 17	1867	Albert W.	Hale
Fiber from Pine Needles	397240	February 5	1889	William	Latimer
Fiber Preparing Machine	17420	June 2	1857	Francis	Burke
Fiber Treatment for Hemp	20827	July 6	1858	Werner	Staufen
Fife & Flute	47582	May 2	1865	A. H.	Stratton
Files for Paper	123288	January 30	1872	Charles M.	O'Hara
Filtering Apparatus, Fluid	213236	March 11	1879	William	Needham
Finish for Flexible Tubing	54909	May 22	1866	David K.	Hoxsie
Fire Alarm Telegraph Repeater	188179	March 6	1877	Chester H.	Pond
Fire Alarm, Electromagnetic	22071	November 16	1858	Moses G.	Farmer
Fire Alarm, Electromagnetic	22553	January 11	1859	Moses G.	Farmer
Fire Alarm, Electromagnetic	23217	March 8	1859	Moses G.	Farmer
Fire Alarm, Electromagnetic Telegraph	17355	May 19	1857	William F.	Channing
Fire Alarm, Telegraph	104357	June 14	1870	Edwin	Rogers
Fire Alarm, Telegraph Repeater	223248	January 6	1880	Edwin	Rogers
Fire Engine Hose Mending Machine	31143	January 15	1861	John S.	Mackay
Fire Escape	200526	February 19	1878	George W.	Foster
Fire Kindler	65448	June 4	1867	Verlin G.	Tansey
Fire Kindler	80429	July 28	1868	Verlin G.	Tansey
Fire Kindler	86767	February 9	1869	John W.	Lowe
Fire Kindler	96532	November 2	1869	John A.	Fuller

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Fire Kindler	101704	April 12	1870	Charles	Batcheller
Fire Kindler	104336	June 14	1870	Austin S.	Morse
Fire Kindler	115216	May 23	1871	Abraham B.	King
Fire Kindler	126245	April 30	1872	William	Altick
Fire Kindler	126347	April 30	1872	David W.	Thompson
Fire Kindler	127365	May 28	1872	Barton	Pickering
Fire Kindler	136451	March 4	1873	Charles A.	Nisbett
Fire Kindler	147556	February 17	1874	Barzilla S.	Harrington
Fire Kindler	149510	April 7	1874	Jesse	Newman
Fire Kindler	153875	August 4	1874	Richard G.	Williams
Fire Kindler	167520	September 7	1875	David	Frankfoder
Fire Kindler	176705	April 25	1876	Jerome B.	Sweetland
Fire Kindler	180248	July 25	1876	Rollin C.	Lewis
Fire Kindler	186593	January 23	1877	Josiah	McFarland
Fire Kindler	228131	May 25	1880	David B.	Smith
Fire Kindler	359272	March 15	1887	Richard	Miller
Fire Lighter	74782	February 25	1868	Levi H.	Whitney
Fire Proof Building	224173	February 3	1880	Joseph	Gilbert
Firearm	1461	December 31	1839	Silas	Day
Firearm	11917	November 7	1854	Wendell	Wright
Firearm	28677	June 12	1860	James	Lord
Firearm Lock Mechanism	104211	June 14	1870	George W.	Schofield
Firearm Lock Mechanism	104223	June 14	1870	William	Soper
Firearm Lock Mechanism	135671	February 11	1873	Christopher M.	Spencer
Firearm Lock Mechanism	202418	April 16	1878	Amedee T.	De Mouncie
Firearm Lock, Safety	451191	April 28	1891	William H.	Whitney
Firearm Magazine	5814	September 26	1848	Milo M.	Cass
Firearm Magazine	6136	February 20	1849	Christian W.	Buchel
Firearm Magazine	6973	December 25	1849	Lewis	Jennings
Firearm Magazine	7496	July 9	1850	Orville B.	Percival
Firearm Magazine	10535	February 14	1854	Horace	Smith
Firearm Magazine	14034	January 1	1856	John C.	Smith
Firearm Magazine	45361	December 6	1864	Louis	Triplett
Firearm Magazine	52934	February 27	1866	James D.	Smith
Firearm Magazine	58937	October 16	1866	George W.	Briggs
Firearm Magazine	84598	December 1	1868	Luke	Wheelock
Firearm Magazine	147945	February 24	1874	John W.	Keene
Firearm Magazine	190264	May 1	1877	William W.	Wetmore
Firearm Magazine	209748	November 12	1878	Thomas G.	Bennett
Firearm Magazine	217562	July 15	1879	Daniel B.	Wesson
Firearm Magazine	492212	February 21	1893	Ole H. J.	Krag
Firearm Magazine Hammer	15262	July 1	1856	James N.	Ward
Firearm Percussion Primer	4208	September 22	1845	Edward	Maynard
Firearm Primer Lock	14319	February 26	1856	John H. B.	Latrobe
Firearm Sight	25389	September 13	1859	Henry W.	Colvin
Firearm, Breech Loading	747	May 25	1838	William	Jenks
Firearm, Breech Loading	960	October 3	1838	Samuel	Adams
Firearm, Breech Loading	1141	May 3	1839	Nathan	Starr
Firearm, Breech Loading	1611	May 19	1840	James R.	Thomas
Firearm, Breech Loading	3649	July 1	1844	William W.	Hubbell
Firearm, Breech Loading	3686	July 30	1844	Edward	Savage
Firearm, Breech Loading	6139	February 27	1849	David	Minesinger
Firearm, Breech Loading	8637	January 6	1852	Richard S.	Lawrence
Firearm, Breech Loading	11685	September 19	1854	Henry W.	Adams
Firearm, Breech Loading	11835	October 24	1854	Gustav F.	Palmie
Firearm, Breech Loading	12681	April 10	1855	Ferdinand	Klein
Firearm, Breech Loading	13154	July 3	1855	Ethan	Allen
Firearm, Breech Loading	14077	January 8	1856	James H.	Merrill
Firearm, Breech Loading	14491	March 25	1856	Ambrose E.	Burnside
Firearm, Breech Loading	15995	October 28	1856	George W.	Morse
Firearm, Breech Loading	16288	December 23	1856	Hermann	Schroeder
Firearm, Breech Loading	30033	September 18	1860	Ethan	Allen

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Firearm, Breech Loading	30537	October 30	1860	Edward	Maynard
Firearm, Breech Loading	34319	February 4	1862	Christopher M.	Spencer
Firearm, Breech Loading	34729	March 25	1862	Henry	Berg
Firearm, Breech Loading	35241	May 13	1862	William	Johnston
Firearm, Breech Loading	35488	June 3	1862	James C.	Cooke
Firearm, Breech Loading	36709	October 21	1862	Edward	Gwyn
Firearm, Breech Loading	36779	October 28	1862	Sebre	Howard
Firearm, Breech Loading	40151	September 29	1863	John H.	Wichmann
Firearm, Breech Loading	42471	April 26	1864	George	Hancock
Firearm, Breech Loading	44312	September 20	1864	William D.	Hillis
Firearm, Breech Loading	45801	January 3	1865	Cosme Garcia	Saez
Firearm, Breech Loading	47755	May 16	1865	C. Edward	Sneider
Firearm, Breech Loading	48423	June 27	1865	Edward	Maynard
Firearm, Breech Loading	49718	September 5	1865	Cyprien	Chabot
Firearm, Breech Loading	52925	February 27	1866	Hiram	Berdan
Firearm, Breech Loading	60106	November 27	1866	H. H.	Wolcott
Firearm, Breech Loading	64999	May 21	1867	Joseph	Needham
Firearm, Breech Loading	69941	October 15	1867	Jacob	Snider, Jr.
Firearm, Breech Loading	78603	June 2	1868	Samuel	Norris
Firearm, Breech Loading	81059	August 11	1868	Bethel	Burton
Firearm, Breech Loading	81100	August 18	1868	Joe V.	Meigs
Firearm, Breech Loading	84929	December 15	1868	Ethan	Allen
Firearm, Breech Loading	89947	May 11	1869	Gustav	Schulz
Firearm, Breech Loading	89955	May 11	1869	Louis B.	Tiebel
Firearm, Breech Loading	97780	December 14	1869	Francois A.	Le Mat
Firearm, Breech Loading	109277	November 15	1870	Frederick	Vetterlin
Firearm, Breech Loading	110353	December 20	1870	Stephen	Gerngross
Firearm, Breech Loading	116225	June 20	1871	George W.	Schofield
Firearm, Breech Loading	141383	July 29	1873	Joseph	Rider
Firearm, Breech Loading	169641	November 9	1875	Benjamin B.	Hotchkiss
Firearm, Breech Loading	196399	October 23	1877	Henry	Sutter
Firearm, Breech Loading	196748	November 6	1877	George H.	Fox
Firearm, Breech Loading	209613	November 5	1878	Richard	Fay
Firearm, Breech Loading	213760	April 1	1879	Charles A.	King
Firearm, Breech Loading	220271	October 7	1879	John M.	Browning
Firearm, Breech Loading	242529	June 7	1881	William W.	Greener
Firearm, Breech Loading	248249	October 11	1881	William H.	Baker
Firearm, Breech Loading	308482	November 25	1884	William	Folk
Firearm, Breech Loading & Magazine	143614	October 14	1873	Bethel	Burton
Firearm, Flint-Lock to Percussion	16503	January 27	1857	James N.	Ward
Firearm, Many Chambered	603	February 15	1838	Epenetus A.	Bennett
Firearm, Many Chambered Cylinder	188	April 29	1837	John W.	Cochran
Firearm, Many Chambered Cylinder	707	April 24	1838	Rufus	Nichols
Firearm, Many Chambered Cylinder	832	July 12	1838	Elijah	Jaquith
Firearm, Muzzle Loading	1422	December 5	1839	Benjamin F.	Smith
Firearm, Muzzle Loading	15041	June 3	1856	George	Kesling
Firearm, Rapid Firing	466778	January 12	1892	William B.	Forbes
Firearm, Repeating	6723	September 18	1849	George	Leonard, Jr.
Firearm, Repeating	15110	June 10	1856	Alexander	Hall
Firearm, Repeating	15144	June 17	1856	Henry S.	North
Firearm, Repeating	16477	January 27	1857	Heinrich	Genhart
Firearm, Repeating	22969	February 15	1859	Henry	McKenny
Firearm, Repeating	35685	June 24	1862	P. J.	Jarre
Firearm, Revolving	7894	January 7	1851	James	Warner
Firearm, Revolving	9694	May 3	1853	Robert	Adams
Firearm, Revolving	13581	September 18	1855	William W.	Marston
Firearm, Revolving	14118	January 15	1856	Eben T.	Starr
Firearm, Revolving	15734	September 16	1856	Edmund H.	Graham
Firearm, Revolving	15797	September 30	1856	Joseph	Adams
Firearm, Revolving	22005	November 9	1858	Ethan	Allen
Firearm, Revolving	22666	January 18	1859	Henry S.	North
Firearm, Revolving	22905	February 8	1859	John	Walch

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Firearm, Revolving	28331	May 15	1860	Edward	Savage
Firearm, Revolving	28951	July 3	1860	Ethan	Allen
Firearm, Revolving	30079	September 18	1860	Daniel	Moore
Firearm, Revolving	30260	October 2	1860	August	Spellier
Firearm, Revolving	30602	November 6	1860	John	Adams
Firearm, Revolving	33328	September 24	1861	Ethan	Allen
Firearm, Revolving	33770	November 26	1861	Charles H.	Alsop
Firearm, Revolving	35067	April 29	1862	Ethan	Allen
Firearm, Revolving	35404	May 27	1862	Aaron C.	Vaughan
Firearm, Revolving	38921	June 16	1863	Horace	Smith
Firearm, Revolving	39318	July 21	1863	Willard C.	Ellis
Firearm, Revolving	47252	April 11	1865	Alexander	Guerriero
Firearm, Revolving	47712	May 16	1865	George H.	Gardner
Firearm, Revolving	51628	December 19	1865	Eben T.	Starr
Firearm, Revolving	51690	December 26	1865	George C.	Bunsen
Firearm, Revolving	52248	January 23	1866	Henry S.	Josselyn
Firearm, Revolving	53548	March 27	1866	Prosper	Polain
Firearm, Revolving	57864	September 11	1866	Albert	Christ
Firearm, Revolving	85350	December 29	1868	John	Adams
Firearm, Revolving	109914	December 6	1870	Charles J.	Linberg
Firearm, Revolving	116422	June 27	1871	Sullivan	Forehand
Firearm, Revolving	138047	April 22	1873	George W.	Schofield
Firearm, Revolving	143394	September 30	1873	Rollin	White
Firearm, Revolving	187980	March 6	1877	Daniel	Moore
Firearm, Revolving	194653	August 28	1877	James A.	Crocker
Firearm, Revolving	207168	August 20	1878	Henry M.	Erskine
Firearm, Revolving	213221	March 11	1879	Paul	Mauser
Firearm, Revolving	222168	December 2	1879	Daniel B.	Wesson
Firearm, Revolving Breech	8982	June 1	1852	Henry S.	North
Firearm, Signal or Bomb	43881	August 16	1864	Ralph	Graham
Fireplace	1578	April 30	1840	Homer	Roberts
Fireplace	171565	December 28	1875	David	Hayes
Fireplace Flue	784	June 14	1838	Thomas	Whitson
Fireplace, Coal Grate	1001	November 9	1838	James	Atwater
Fireplace, Open	249	June 30	1837	Roger M.	Sherman
Firewood Splitting Machine	34808	April 1	1862	Henry	Behn
Fish Grappling Spear	144110	October 28	1873	Jonah W.	Knapp
Fishing Float	86609	February 2	1869	John A.	Terrell
Fishing Line Making Machine	59120	October 23	1866	Peter	Brooks
Fishing Reel	27305	February 28	1860	Mark S.	Palmer
Fishing Reel	41494 †	February 9	1864	Andrew	Dougherty
Fishing Reel	71344	November 26	1867	Julius	Von Hofe
Fishing Reel	147414	February 10	1874	Charles W.	MacCord
Fishing Reel	214495	April 22	1879	L. Taylor	Dickson
Fishing Reel	220776	October 21	1879	Simon W.	Wardwell, Jr.
Fishing Reel	260932	July 11	1882	James B. D'A.	Boulton
Fishing Reel	377100	January 31	1888	George S.	Gates
Flax Dressing Machine	10876	May 9	1854	E. L.	Norfolk
Fleam	236084	December 28	1880	Herman	Reinhold
Flexible Shaft	130253	August 6	1872	Nelson	Stow
Floor Covering Manufacture	58497	October 2	1866	James H.	Spencer
Floral Ornament	129173	July 16	1872	Henry J.	Rogers
Flour Bolting & Dressing Machine	226360	April 6	1880	Heinrich	Seck
Flour Bolting Machine	207448	August 27	1878	Adolph W.	Schoenleben
Flour Crushing Machine	199605	January 22	1878	Federigo	Wegmann
Flour Dressing Machine	232379	September 21	1880	Gardner E.	Throop
Flushing Box for Water Closets	202586 ††	April 16	1878	William G.	Rhoads
Flute	17054	April 14	1857	John	Pfaff
Fluting Machine	122607	January 9	1872	Jacob F.	Hayen
Fluting Machine	174999	March 21	1876	Hermann	Albrecht
Fly Frame	91032	June 8	1869	Job G.	Luscomb
Fly Frame Flyer	80783	August 4	1868	James S.	Streeter

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Fly Net Making Machine	97809	December 14	1869	A.	Prutzmann
Fly String Cutter & Rounder	92377	July 6	1869	S. W.	Sheller
Flyer	33866	December 3	1861	David F.	Smith
Flyer & Bobbin for Twisting	1235	July 12	1839	Oliver	Ellsworth
Flyer for Speeder & Fly Frame	200321	February 12	1878	William C.	Macomber
Flyer for Spinning Cotton	1043	December 28	1838	John	Howarth
Flyer Grooving Machine	829	July 9	1838	James S.	Brown
Flyer Guide, Manufacturing Machine	41297	January 19	1864	David L.	Hill
Flyer, Covering Bonnet Wire	140322	June 24	1873	Erastus H.	Tyler
Folding Machine	191819	June 12	1877	Stephen D.	Tucker
Folding Machine, Mosquito Netting	39868	September 8	1863	Jacob A.	Van Riper
Food Warmer	76390	April 7	1868	Edward	Bevan
Foot Rest	183695 †	October 24	1876	Edwin E.	Mersick
Foot Warmer	5029	March 20	1847	George H.	Thatcher
Foot Warmer	13859	November 27	1855	Nathaniel	Waterman
Foot Warmer	35532	June 10	1862	Joseph W.	Merrill
Foot Warmer	35936	July 22	1862	Solomon	Hunt
Foot Warmer	50123	September 26	1865	Hermann	Hock
Foot Warmer	51534	December 19	1865	Josias J.	Andrews
Foot Warmer	172773	January 25	1876	Edwards A.	Reed
Foot Warmer For Vehicles	185290	December 12	1876	Henry P.	Buckland
Foot Warmer, Lamp & Iron Heater	75802	March 24	1868	Eleazer	Small
Forceps, Sheathed Bladder	268039	November 28	1882	John W.	Merrill, Jr.
Forge, Portable	252103 †	January 10	1882	Charles	Hammelmann
Fracture Apparatus	32229	April 30	1861	Theodore	Burr
Fringe	124051	February 27	1872	James E.	Gillespie
Fringe	210869	December 17	1878	August	Moll
Fringe Cutting Machine	16977	April 7	1857	William J.	Horstmann
Fringe Machine	184637	November 21	1876	Jesse B.	Lincoln
Fringe Manufacture, Netted	358452	March 1	1887	Charles W.	Jackson
Fringe Manufacture, Woven	353433	November 30	1886	Samuel	Steinecke
Fringe Twisting Machine	8424	October 14	1851	John	Nesmith
Fringe Twisting Machine	87620	March 9	1869	Edwin	Barton
Fringe Twisting Machine	114562	May 9	1871	Hiland	Howard
Fringe Twisting Machine	147550	February 17	1874	William	Brooks
Fringe Twisting Machine	182590	September 26	1876	Samuel	Mortimer
Fringe Twisting Machine, Shawl	6911	November 27	1849	Milton D.	Whipple
Fuel Compressing Apparatus	208929	October 15	1878	William H.	Rosewarne
Fulling Machine	2255	September 18	1841	Henry A.	Wells
Fulling Machine	10453	January 24	1854	James H.	Jennings
Fulling Machine, Hat Bodies	75122	March 3	1868	Angelo	Gattaneo
Fulling Mill	78660	June 9	1868	Ernst	Gessner
Fulling Mill	173922	February 22	1876	Rudolf	Eickemeyer
Fulling Mill	175641	April 4	1876	Joel M.	Baldwin
Fulling Mill	178599	June 13	1876	Charles P.	Cooledge
Fulling Mill	182909	October 3	1876	Rudolf	Eickemeyer
Fulling Mill	187820	February 27	1877	Charles T.	Colby
Fulling Mill	195810	October 2	1877	Rudolf	Eickemeyer
Fulling Mill	203355	May 7	1878	Willard H.	Mase
Fulling Mill	209152	October 22	1878	Alonzo C.	Arnold
Fulling Mill	245362	August 9	1881	Rudolf	Eickemeyer
Fulling Mill Measuring Attachment	209229	October 22	1878	Theodore W.	Clark
Furnace	23	September 8	1836	Frederick A.	Fickardt
Furnace	218326	August 5	1879	Charles William	Siemens
Furnace for Grain Dryer	40090	September 29	1863	Addison G.	Williams
Furnace Fuel Feeder	180550	August 1	1876	Allin	Cockrell
Furnace Gas Check, Blast	202730	April 23	1878	Daniel N.	Jones
Furnace Grate	221430	November 11	1879	Francis B.	Stevens
Furnace Grate	283144	August 14	1883	Philander	Rexford
Furnace, Blast	228528	June 8	1880	John M.	Hartman
Furnace, Hot Air	5459	February 29	1848	Robert	Hillson
Furnace, Hot Air	55564	June 12	1866	Edward	Webster

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Furnace, Hot Air	95281	September 28	1869	B. F.	Sturtevant
Furnace, Hot Air	134118	December 17	1872	Cyrus	White
Furnace, Hot Air	158954	January 19	1875	James A.	Lawson
Furnace, Hot Air	163050	May 11	1875	William O.	Crocker
Furnace, Steam Boiler	15803	September 30	1856	David H.	Fowler
Furnace, Steam Boiler	20840	July 6	1858	Henry	Yates
Furnace, Steam Boiler	238235	March 1	1881	Alexander L.	Holley
Furniture Drawer	158423	January 5	1875	John A.	Knight
Galvanometer, Reflecting	92228	July 6	1869	William	Thomson
Game	108587	October 25	1870	D. Frank	Hale
Game Counter	203189	April 30	1878	Philip	Orth
Game Counter	204404	May 28	1878	Charles B.	Wessmann
Game Counter	242635	June 7	1881	Le Roy B.	Haff
Game, Bagatelle	115357 †	May 30	1871	Montague	Redgrave
Garment Edge Protection	633496	September 19	1899	Aaron M.	Weber
Garment Edging	589720	September 7	1897	Henry	Haase
Gas Apparatus	228547	June 8	1880	Hiram S.	Maxim
Gas Apparatus for Headlights	99927	February 15	1870	Hiram S.	Maxim
Gas Carbureting Machine	153952	August 11	1874	Loring P.	Hawes
Gas Carbureting Machine	154475	August 25	1874	Benjamin F.	Grimes
Gas Machine	88079	March 23	1869	Silas C.	Salisbury
Gas Machine	97748	December 7	1869	T. G.	Springer
Gas Machine, Generating & Carbureting	92943	July 27	1869	Cleaveland F.	Dundersdale
Gas Making Process	164093	June 8	1875	Moses W.	Kidder
Gas Manufacturing Apparatus	154552	September 1	1874	Moses W.	Kidder
Gas Manufacturing Apparatus	224266	February 10	1880	Henry Y.	Atrill
Gas Manufacturing Apparatus	226397	April 13	1880	Mahlon S.	Frost
Gas Purifier	21121	August 10	1858	W. F.	Danowsky
Gas Purifier	140034	June 17	1873	James T.	Goodfellow
Gas Purifying Apparatus	156351	October 27	1874	David	Hulett
Gas Retort	22591	January 11	1859	H. K.	Symmes
Gas Retort	23433	March 29	1859	Davis L.	Weatherhead
Gas Retort Charger	212572	February 25	1879	Abbott Q.	Ross
Gas Retort Discharging Apparatus	212569	February 25	1879	Abbott Q.	Ross
Gas Retort Mouth Piece	143998	October 28	1873	Thomas R.	Rowland
Gas Stand, Portable	55447	June 12	1866	Boyd	Allen
Gasometer	20988	July 27	1858	P. T.	Burtis
Gate	202422	April 16	1878	Daniel	Edgar
Gate	236673	January 18	1881	Benjamin C.	Cressey
Gate, Farm	203479	May 7	1878	Thomas J.	Miller
Gauge	174211	February 29	1876	Thomas S.	Disston
Gauge, Conical Turning	49073	August 1	1865	Milton	Bowker
Gauge, Depth	66239	July 2	1867	Ivory A.	Hurd
Gauge, Diameter	181809	September 5	1876	Richard D.	Williams
Gauge, Finger Ring	291373	January 1	1884	Frank D.	McDowell
Gauge, Lathe	16705	February 24	1857	Peter H.	Niles
Gauge, Lathe	23570	April 12	1859	H. S.	Hall
Gauge, Leather	8917	May 4	1852	Lewis W.	Beecher
Gauge, Miter	21784	October 12	1858	Meriwether J.	Thompson
Gauge, Sheet Metal	173104	February 8	1876	James	Atkins
Gauge, Steam	23166	March 8	1859	W. Y.	Gill
Gauge, Steam	26152	November 22	1859	E. G.	Allen
Gauge, Steam	50991	November 14	1865	Christian C.	Schmidt
Gauge, Steam Boiler	2728	July 16	1842	John A.	Roebling
Gauge, Steam Boiler	4972	February 20	1847	Henry R.	Worthington
Gauge, Thread	23539	April 12	1859	J. E.	Atwood
Gauge, Try Square & Trammel	190260	May 1	1877	Benjamin F.	Stoner
Gear Cutter	56149	July 3	1866	Edward	Parker
Gear Cutting Machine	153370 †	July 21	1874	John A.	Peer
Gear, Angle	705624	July 29	1902	Charles F.	Stokes
Gem Fastening Method	219772	September 16	1879	Joseph	Schwehr
Gem Setting	219760	September 16	1879	Charles F.	Quinley

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Gem Setting	221041	October 28	1879	Francis S.	Draper
Generator, Steam	60611	December 18	1866	Robert	Bailey
Generator, Steam	65042	May 28	1867	George H.	Babcock
Generator, Steam	67621	August 6	1867	S. Lloyd	Wiegand
Generator, Steam	89258	April 20	1869	Elijah	Weston
Generator, Steam	91869	June 29	1869	William K.	Rhodes
Generator, Steam	94226	August 31	1869	Herman W.	Luders
Generator, Steam	114702	May 9	1871	Thomas W. H.	Moseley
Generator, Steam	165222	July 6	1875	Joseph	Firmenich
Generator, Steam	175548	April 4	1876	George H.	Babcock
Generator, Steam & Furnace	178425	June 6	1876	Joseph	Firmenich
Generator, Water-Tube Steam	198863	January 1	1878	William P.	Trowbridge
Gig Mill	36550	September 23	1862	John C.	Millar
Gig Mill for Napping Cloth	16685	February 24	1857	Ernest	Gessner
Glass, Method of Ornamenting	340550	April 27	1886	Edwin Lee	Brown
Glassware Press	69426	October 1	1867	Jonathon	Haley
Gold Amalgamator	221350	November 4	1879	John	Patterson
Gong	8537	November 18	1851	Vine B.	Starr
Goring Machine, Shoe	127015	May 21	1872	Charles D.	Bigelow
Governor, Engine	220867	October 21	1879	Joseph	Reid
Governor, Gas	197842	December 4	1877	William	Foulis
Governor, Indirect-Acting	176591	April 25	1876	Johann G.	Bodemer
Governor, Marine Engine	194037	August 14	1877	Joseph W.	Fowle
Governor, Steam	169815	November 9	1875	Junius	Judson
Governor, Steam Engine	8447	October 21	1851	H. A.	Luttgens
Governor, Steam Engine	9236	August 31	1852	George R.	Stearns
Governor, Steam Engine	13202 ††	July 3	1855	Thomas	Silver
Governor, Steam Engine	18997 ††	December 29	1857	H. N.	Throop
Governor, Steam Engine	20894	July 13	1858	Charles T.	Porter
Governor, Steam Engine	29986 ††	September 11	1860	S. H.	Miller
Governor, Steam Engine	46111	January 31	1865	Oliver A.	Kelly
Governor, Steam Engine	56956	August 7	1866	Truckson S.	La France
Governor, Steam Engine	106400	August 16	1870	Andrew J.	Peavey
Governor, Steam Engine	160774	March 16	1875	Junius	Judson
Governor, Steam Engine	174888	March 14	1876	William	Yates
Governor, Steam Engine	204924	June 18	1878	Joseph W.	Thompson
Governor, Steam Engine	262209	August 8	1882	George H.	Corliss
Governor, Waterwheel	432105	July 15	1890	Amos W.	Woodward
Grader & Stalk Cutter	221872	November 18	1879	Marion	Smail
Grading & Ditching Machine	208497	October 1	1878	Charles C.	Skinner
Grain & Shoe Peg Drying Apparatus	23689	April 19	1859	Samuel	Kimball
Grain Binder	37852	March 10	1863	H. M.	Burson
Grain Binder	41661	February 16	1864	Jacob	Behel
Grain Binder	49756	September 5	1865	John P.	Hemperly
Grain Binder	202803	April 23	1878	Nelson B.	Fassett
Grain Binder	204329	May 28	1878	George H.	Howe
Grain Binder	206834	August 6	1878	John F.	Seiberling
Grain Binder	211293	January 14	1879	Orlando L.	Castle
Grain Binder	213838	April 1	1879	Francis W.	Randall
Grain Binder	215680	May 20	1879	Alexander	Ross
Grain Binder	216241	June 3	1879	Charles L.	Travis
Grain Binder	217185	July 1	1879	Daniel	Williamson
Grain Binder	217596	July 15	1879	Richard	Emerson
Grain Binder	217812	July 22	1879	George B.	Morton
Grain Binder	218225	August 5	1879	Lewis O.	Brekke
Grain Binder	218774	August 19	1879	Stephen H.	Richardson
Grain Binder	219304	September 2	1879	William H.	Payne
Grain Binder	222416	December 9	1879	Leander J.	McCormick
Grain Binder	223407	January 6	1880	Daniel	Strunk
Grain Binder	223754	January 20	1880	William M.	Piatt
Grain Binder	223805	January 27	1880	Pliny F.	Hodges
Grain Binder	223852	January 27	1880	Albert S.	Hoyt

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Grain Binder	224744	February 17	1880	Charles L.	Travis
Grain Binder	225325	March 9	1880	Jacob	Bingham
Grain Binder	226785	April 20	1880	Henry E.	Pridmore
Grain Binder	228003	May 25	1880	Charles L.	Travis
Grain Binder	229693	July 6	1880	James F.	Gordon
Grain Binder	230705	August 3	1880	Moses A.	Keller
Grain Binder	233098	October 12	1880	Edward W.	Jenkins
Grain Binder	234372	November 9	1880	William H.	Payne
Grain Binder	235270	December 7	1880	Jay C.	McFall
Grain Binder	235607	December 14	1880	William	Harrison
Grain Binder	239048	March 22	1881	Samuel	Johnston
Grain Binder	247693	September 27	1881	Fredrick	Rosback
Grain Binder	247719	September 27	1881	George	Warner
Grain Binder	251053	December 20	1881	Samuel	Johnston
Grain Binder	256357	April 11	1882	George B.	Morton
Grain Binder	257934	May 16	1882	William	Gause
Grain Binder	260668	July 4	1882	John S.	Davis
Grain Binder	262492	August 8	1882	George H.	Spaulding
Grain Binder	265199	September 26	1882	William N.	Whiteley
Grain Binder	265661	October 10	1882	George	Davis
Grain Binder	266913	October 31	1882	John F.	Steward
Grain Binder	266958	October 31	1882	James F.	Gordon
Grain Binder	267521	November 14	1882	William P.	Hale
Grain Binder	311492 †	February 3	1885	Harvey R.	Ingledue
Grain Binder	338091	March 16	1886	William	Lottridge
Grain Binder	341131	May 4	1886	Peter Paul	Coler
Grain Binder	367285	July 26	1887	Theodore N.	Flenniken
Grain Binder & Cleaner	221922	November 25	1879	Moses A.	Keller
Grain Binder Compressor	222960	December 23	1879	Ole O.	Storle
Grain Binder Cord Knotter	260087	June 27	1882	J. Henry	Dean
Grain Binder Head	241869	May 24	1881	Sylvanus D.	Locke
Grain Binder Knotter	255944	April 4	1882	J. Henry	Dean
Grain Binder Knotter	267972	November 21	1882	John E.	Buxton
Grain Binder Knotter	273812	March 13	1883	William W.	Burson
Grain Binder Knotter	306232	October 7	1884	James I.	Eavenson
Grain Cleaner	213519	March 25	1879	Allen	McKain
Grain Cleaner	227890	May 25	1880	Louis	Gathmann
Grain Cleaner	255028	March 14	1882	John	Russell
Grain Cleaner & Binder	267400	November 14	1882	Cornelius R.	Brinkerhoff
Grain Cleaning & Scouring Machine	201300	March 12	1878	John H.	Teahl
Grain Cleaning Machine	209177	October 22	1878	James A.	Maloney
Grain Cleaning Machine	216391	June 10	1879	John M.	Galt
Grain Cradle	214916	April 29	1879	Newton M.	Hulbert
Grain Cradle	271335	January 30	1883	George W.	Kemper
Grain Cutting Machine	227626	May 18	1880	William	Heston
Grain Degerminater	223056	December 30	1879	Jonathan	Mills
Grain Drill	195144	September 11	1877	Andrew J.	Martin
Grain Drill	201643	March 26	1878	James S.	Bogle
Grain Drill	205285	June 25	1878	Edwin D.	Mead
Grain Drill	205892	July 9	1878	William H.	Nauman
Grain Drill	208834	October 8	1878	Phineas P.	Mast
Grain Drill	210364	November 26	1878	Alonzo	Runyan
Grain Drill	210719	December 10	1878	Joshua M.	Smith
Grain Drill	221004	October 28	1879	Jacob	Strayer
Grain Drill	221408	November 11	1879	Stacy B.	Hart
Grain Drill	223470	January 13	1880	James S.	Bogle
Grain Drill	260042	June 27	1882	Albert N.	Norris
Grain Drill	271445	January 30	1883	Charles O.	Gardiner
Grain Drill	313808	March 10	1885	Alfred D.	Clark
Grain Drill Cleaner	208982	October 15	1878	Joseph W.	Lucas
Grain Drill Distributer	242837	June 14	1881	James	Noxon
Grain Drill Distributor	251058	December 20	1881	Edwin D.	Mead

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Grain Drill Feeding Mechanism	169283	October 26	1875	Edmond	Morgan
Grain Drill Spring Hoe	198319	December 18	1877	E. Fowler	Stoddard
Grain Drill Spring Hoe	198320	December 18	1877	E. Fowler	Stoddard
Grain Drill Spring Hoe	204365	May 28	1878	Charles E.	Patric
Grain Drill, Force Feed	201029	March 5	1878	Andrew J.	Martin
Grain Drill, Force Feed	201079	March 5	1878	James F.	Winchell
Grain Drill, Force Feed	267985	November 21	1882	Charles E.	Patric
Grain Dryer	5816	September 26	1848	Hiram H.	Scoville
Grain Dryer	7601	August 27	1850	John R.	Hoopes
Grain Dryer	12922	May 22	1855	Thomas F.	Rowland
Grain Dryer	30196	October 2	1860	E. J.	Bodrio
Grain Dryer	40219	October 6	1863	Thomas	Wallace
Grain Dryer	42957	May 31	1864	Sylvester	Marsh
Grain Dryer	44512	October 4	1864	Jonathan S.	Buell
Grain Dryer	90847	June 1	1869	George H.	Johnson
Grain Dryer	100235	February 22	1870	B. F.	Sturtevant
Grain Dryer	118954	September 12	1871	Alfred W. J.	Mason
Grain Dryer	119493	October 3	1871	Stephen V.	Appleby
Grain Dryer	128707	July 9	1872	William L.	Card
Grain Dryer	214237	April 15	1879	John G.	Buhler
Grain Dryer, Vacuum	71981	December 10	1867	George	Clark
Grain Purifier	224719	February 17	1880	Thomas B.	Osborne
Grain Sampler	215230	May 13	1879	Wilfred C.	Lyman
Grain Sampler	230121	July 20	1880	John B.	Frost
Grain Scouring Apparatus	199670	January 29	1878	Gardner E.	Throop
Grain Scouring Machine	297353	April 22	1884	George A.	Dawson
Grain Separator	197024	November 13	1877	Arthur B.	Farquhar
Grain Separator	198975	January 8	1878	Hiram E.	Geiss
Grain Separator	198986	January 8	1878	Andrew W.	Kendrick
Grain Separator	199233	January 15	1878	Henry B.	Stevens
Grain Separator	201975	April 2	1878	Samuel E.	Adams
Grain Separator	202863	April 23	1878	Marcellus H.	Pitts
Grain Separator	203648	May 14	1878	William M.	Redd
Grain Separator	203864	May 21	1878	Clark	Wood
Grain Separator	203874	May 21	1878	Thomas	Barnes
Grain Separator	204889	June 18	1878	William N.	Esselstyn
Grain Separator	206229	July 23	1878	Boston S.	Constant
Grain Separator	207236	August 20	1878	Heman A.	Barnard
Grain Separator	207416	August 27	1878	Arthur J.	Hartwell
Grain Separator	207842	September 10	1878	John F.	Becker
Grain Separator	221026	October 28	1879	Charles H.	Brookbank
Grain Separator	225367	March 9	1880	Jefferson	Grube
Grain Separator	234034	November 2	1880	James F.	Hatfield
Grain Separator	254270	February 28	1882	John	Brush
Grain Separator & Thrasher	231803	August 31	1880	Edward	Huber
Grain Tallies	165763	July 20	1875	William	Schnebly
Grain Winnower	13062	June 12	1855	Joseph	Montgomery
Graphoscope	214789	April 29	1879	Hilarius	Pattberg
Grinder, Flock	124903	March 26	1872	Edwin T.	Marble
Grinding Machine, Bottle Stopper	223022	December 30	1879	Addison M.	Bacon
Grinding Machine, Car Wheel	217365	July 8	1879	James H.	Gowan
Grinding Machine, Cock	223507	January 13	1880	Joseph L.	Hayden
Grinding Mill Cooling Device	237120	February 1	1881	Jonathan	Mills
Grinding Roller, Grain	211292	January 14	1879	Wilhelm	Braun
Grindstone Frame	211096	January 7	1879	Joseph E.	Hoppen
Guide Rollers for Textile Webs	487352	December 6	1892	Joseph J.	Scholfield
Guitar	10380	January 3	1854	William B.	Tilton
Gun Carriage	20597	June 15	1858	Gershom J.	Van Brunt
Gun Carriage	43298	June 28	1864	John	Ericsson
Gun Carriage	129804	July 23	1872	John	Ericsson
Gun, Revolving Battery	36836	November 4	1862	Richard J.	Gatling
Gunlock, Self Priming	24372	June 14	1859	Jesse S.	Butterfield

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Guns, Muzzle Cap for	43680	August 2	1864	Redmond	Gibbons
Hackling Machine	35708	June 24	1862	Gelston	Sanford
Half Tones, Process of Making	640469	January 2	1900	John	Jacobson
Handkerchief Holder	382805	May 15	1888	Stephen M.	Griswold
Harmonicon	30230	October 2	1860	John	Koppe
Harness Back-Pad Press	111119	January 24	1871	Edwin W.	Harlow
Harness Loop Machine	299406	May 27	1884	Peter	Landfrit
Harness Maker's Edging Tool,	94629	September 7	1869	O. William	Marley
Harness Maker's Sewing Horse	229210	June 22	1880	Joseph B.	Underwood
Harness Making Machine	4509	May 9	1846	Samuel	Wilson
Harness Pad Press	168381	October 5	1875	William	Dippert
Harness Rosette, Changeable	81110	August 18	1868	Charles F.	Richers
Harpoon Bomb, Whale	24371	June 14	1859	Robert	Brown
Harpoon Bomb, Whale	126388	May 7	1872	Charles	Freeman
Harpoon Gun, Whale	7572	August 20	1850	Robert	Brown
Harpoon Rocket, Whale	35474	June 3	1862	Thomas W.	Roys
Harrow	94326	August 31	1869	Isaac	Low
Harrow	139309	May 27	1873	James Franklin	Gazley
Harrow	165108	June 29	1875	John	Mastern
Harrow	202780	April 23	1878	John H.	Barr
Harrow	206039	July 16	1878	Julius A.	Platt
Harrow	206490	July 30	1878	Frank	Schaumburg
Harrow	206750	August 6	1878	George W.	Ross
Harrow	210525	December 3	1878	Tobias A.	Hansley
Harrow	212204	February 11	1879	Stephen	Emery
Harrow	215577	May 20	1879	David I.	Corker
Harrow	223492	January 13	1880	Austin C.	Evans
Harrow	234928	November 30	1880	Lewis T.	Smith
Harrow	236139	January 4	1881	James H.	Barley
Harrow	238128	February 22	1881	William J.	Lane
Harrow	246076	August 23	1881	William J.	Campbell
Harrow	268617	December 5	1882	Daniel H.	Bull
Harrow	440047	November 4	1890	Henry L.	Mack
Harrow & Planter, Corn	264551	September 19	1882	Martin	McNitt
Harrow & Roller	197204	November 20	1877	Washington	Concannon
Harrow & Roller	255978	April 4	1882	Jehu	Harvey
Harrow & Roller, Riding	221767	November 18	1879	Eli W.	Benway
Harrow & Seeding Machine	202873	April 23	1878	George W.	Roberson
Harrow Hinge	206458	July 30	1878	Hugh S.	Jory
Harrow, Disk	238654	March 8	1881	Jay S.	Corbin
Harrow, Disk	240993	May 3	1881	Thomas A.	Galt
Harrow, Disk	514208	February 6	1894	George Marshall	Clark
Harrow, Spring Tooth	216302	June 10	1879	Abner S.	Baker
Harrow, Spring Tooth	241402	May 10	1881	Aaron I.	Nellis
Harrow, Sulky	258081	May 16	1882	Charles	La Dow
Harrow, Wheel	205608	July 2	1878	Frank	Bramer
Harrow, Wheel	220255	October 7	1879	Henry F.	Shaw
Harrow, Wheel	225394	March 9	1880	Charles	La Dow
Harrow, Wheel	255006	March 14	1882	Craig	Murray
Harvester	9005	June 8	1852	George H.	Rugg
Harvester	34545	February 25	1862	Stephen S.	Bartlett
Harvester	51211	November 28	1865	Josiah W.	Prentiss
Harvester	99850	February 15	1870	Grant T.	Coolman
Harvester	137813	April 15	1873	George W. N.	Yost
Harvester	137814	April 15	1873	George W. N.	Yost
Harvester	137815	April 15	1873	George W. N.	Yost
Harvester	197192	November 13	1877	William N.	Whiteley
Harvester	200288	February 12	1878	James	Harris
Harvester	200289	February 12	1878	James	Harris
Harvester	202802	April 23	1878	Nelson B.	Fassett
Harvester	203352	May 7	1878	Samuel D.	Maddin
Harvester	205092	June 18	1878	Carson F.	Howes

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Harvester	205235	June 25	1878	Joseph	Bordwell
Harvester	205423	June 25	1878	John M.	Ruthrauff
Harvester	223014	December 30	1879	Elisha W.	Skinner
Harvester	228786	June 15	1880	Henry P.	Shaw
Harvester	236564	January 11	1881	Rudolf	Eickemeyer
Harvester	241229	May 10	1881	Christian J.	Lilloe
Harvester	246331	August 30	1881	Samuel	Miles
Harvester	247592	September 27	1881	Charles M.	Young
Harvester	252494	January 17	1882	William K.	Miller
Harvester & Mower	201579	March 19	1878	Cyrenus	Wheeler, Jr.
Harvester & Thrasher	225449	March 9	1880	Charles J. F.	Wilkins
Harvester & Thrasher, Steam	220366	October 7	1879	William H.	Foye
Harvester Frame	348304	August 31	1886	William N.	Whiteley
Harvester Rake Automatic Trip	266063	October 17	1882	Ole O.	Storle
Harvester Reel	209047	October 15	1878	Andrew J.	Hodges
Harvester Seat	137816	April 15	1873	George W. N.	Yost
Harvester, Clover	22817	February 1	1859	William T.	Mills
Harvester, Clover	290599	December 18	1883	John D.	Otis
Harvester, Corn	215391	May 13	1879	Leander	Pelton
Harvester, Corn	223213	January 6	1880	William S.	Barnard
Harvester, Corn	224500	February 10	1880	Charles S.	Willmeth
Harvester, Corn	309462	December 16	1884	William L.	Hopper
Harvester, Corn	482551	September 13	1892	George A.	Farrall
Harvester, Cotton	200362	February 12	1878	James	Tripp
Harvester, Cotton	201384	March 19	1878	Isaac	Boone
Harvester, Cotton	212740	February 25	1879	Robert H.	Pirtle
Harvester, Cotton	284642	September 11	1883	Cornelius D.	Leach
Harvester, Grain Binding	319717	June 9	1885	Pliny F.	Hodges
Harvester, Grass Seed	304228	August 26	1884	Jacob I. C.	Naff
Harvester, Grass Seed	325109	August 25	1885	Jacob I. C.	Naff
Harvester, Self Binding	217227	July 8	1879	Moses A.	Keller
Harvester, Self Binding	345650	July 13	1886	Alexander	Ross
Harvester, Thrasher & Cleaner	223195	December 30	1879	Auguste N.	Verdery
Harvesting Machine	4092	June 25	1845	Erastus C.	West
Hat Block, Expansible	141338	July 29	1873	Rudolf	Eickemeyer
Hat Blocking & Banding Machine	200034	February 5	1878	Rudolf	Eickemeyer
Hat Blocking & Shaping Machine	72726	December 31	1867	Rudolf	Eickemeyer
Hat Blocking Machine	103787	May 31	1870	Julius	Sheldon
Hat Body Stretching Machine	175953	April 11	1876	Rudolf	Eickemeyer
Hat Brim Cutter	173391	February 15	1876	George W.	Cooke
Hat Brushing Machine	162390	April 20	1875	Alexander S.	Joyce
Hat Conformator	37759	February 24	1863	John F.	Klein
Hat Felt Manufacture	23934	May 10	1859	James	Monach
Hat Felting Machine	15008	June 3	1856	Sylvester H.	Gray
Hat Felting Machine	17115	April 21	1857	Henry L.	Randall
Hat Felting Machine	28185	May 8	1860	Martin R.	Lemman
Hat Felting Machine	66097	June 25	1867	William B.	Lodge
Hat Felting Machine	84599	December 1	1868	Milton D.	Whipple
Hat Flanging Machine	219561	September 9	1879	George	Yule
Hat Forming Die	37993	March 24	1863	Robert	Wilde
Hat Lustering Machine	141339	July 29	1873	Rudolf	Eickemeyer
Hat Making Device	58391	October 2	1866	William E.	Doubleday
Hat Measurer & Stretcher	157845	December 15	1874	Thomas J.	Levering
Hat Nap Polishing Machine	4033	May 7	1845	John	Loudon
Hat Pouncing Machine	46552	February 28	1865	Rudolf	Eickemeyer
Hat Pouncing Machine	63261	March 26	1867	John L.	Labiaux
Hat Pouncing Machine	69277	September 24	1867	P. W.	Vail
Hat Pouncing Machine	73044	January 7	1868	John C.	Richardson
Hat Pouncing Machine	93836	August 17	1869	John C.	Richardson
Hat Pouncing Machine	97178	November 23	1869	Rudolf	Eickemeyer
Hat Pouncing Machine	148680	March 17	1874	Rudolf	Eickemeyer
Hat Pouncing Machine	159912	February 16	1875	Rudolf	Eickemeyer

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Hat Pouncing Machine	182908	October 3	1876	Rudolf	Eickemeyer
Hat Pouncing Machine	202529	April 16	1878	Rudolf	Eickemeyer
Hat Pressing Machine	14401	March 11	1856	Samuel A.	Kinsman
Hat Pressing Machine	53826	April 10	1866	Nicholas B.	Hooper
Hat Pressing Machine	112677	March 14	1871	Samuel	Beatty
Hat Pressing Machine	135428	February 4	1873	Emory B.	Hastings
Hat Pressing Machine	226041	March 30	1880	Mari A.	Cuming
Hat Shaping Machine	99458	February 1	1870	Jean P.	Marlot
Hat Stretcher	210770	December 10	1878	Rudolf	Eickemeyer
Hat Stretching Machine	91730	June 22	1869	Rudolf	Eickemeyer
Hat Stretching Machine	135033	January 21	1873	Rudolf	Eickemeyer
Hat Stretching Machine	140903	July 15	1873	Rudolf	Eickemeyer
Hat Stretching Machine	141337	July 29	1873	Rudolf	Eickemeyer
Hat Stretching Machine	167391	September 7	1875	Rudolf	Eickemeyer
Hat Stretching Machine	198876	January 1	1878	Rudolf	Eickemeyer
Hat Stretching Machine	206168	July 23	1878	Rudolf	Eickemeyer
Hay Fork	97449	November 30	1869	Samuel G.	Simpson
Heater Ventilator	100211	February 22	1870	B. F.	Sturtevant
Heater, Friction	86046	January 19	1869	Pedro	Vera
Heater, Gas	76195	March 31	1868	John S.	Hull
Heater, Glue & Water	44294	September 20	1864	Joseph	Edgecomb
Heater, Hot Water	116620	July 4	1871	Nathan	Middleton
Heater, Hot Water	189314	April 10	1877	Edward	Lawler
Heater, Solar	227028	April 27	1880	James P.	Mauzey
Heater, Steam	36000	July 29	1862	Samuel F.	Gold
Heater, Water	26595	December 27	1859	James	Jay
Heater, Water	35714	June 24	1862	Francis B.	Stevens
Heel & Sole Polisher	147125	February 3	1874	Leopold	Graf
Heel & Sole Polisher	174231	February 29	1876	Leopold	Graf
Heel & Sole Shaper	96638	November 9	1869	S. D.	Tripp
Heel & Sole Shaver	159312	February 2	1875	George M.	Foster
Heel & Sole Trimmer	151872	June 9	1874	Leopold	Graf
Heel & Sole Trimmer	160529	March 9	1875	Richard C.	Lambart
Heel & Sole Trimmer	172444	January 18	1876	William	Jackson
Heel Applier	31690	March 12	1861	Jacob	Jenkins
Heel Attacher & Polisher	36607	October 7	1862	G. W.	Ellis
Heel Blank Manufacturing Machine	139382	May 27	1873	Charles W.	Glidden
Heel Breasting Machine	139273	May 27	1873	Vivian K.	Spear
Heel Burnisher	101167	March 22	1870	J. H.	Sawyer
Heel Burnisher	116491	June 27	1871	John G.	Ross
Heel Burnisher	143899	October 21	1873	Charles W.	Glidden
Heel Burnisher	151819	June 9	1874	Charles J.	Addy
Heel Burnisher	238206	March 1	1881	Zotique	Beaudry
Heel Burnisher	240947	May 3	1881	Zotique	Beaudry
Heel Burnishing Machine	143507	October 7	1873	Charles W.	Glidden
Heel Burnishing Machine	156848	November 17	1874	Henry	Grover
Heel Counter Apparatus	195845	October 2	1877	Etienne	Salomon
Heel Crimping Machine	147967	February 24	1874	Edward B.	Parkhurst
Heel Cutter	30376	October 9	1860	E. T.	Green
Heel Cutter	70992	November 19	1867	Benjamin F.	Goddard
Heel Cutter	91508	June 22	1869	J. H.	Bean
Heel Cutter	154826	September 8	1874	Victor	Beauregard
Heel Cutting & Finishing Machine	25326	September 6	1859	William F.	Edson
Heel Cutting Machine	153556	July 28	1874	Edwin	Fisher
Heel Die	114121	April 25	1871	Benjamin F.	Fisk
Heel Dresser	23245	March 15	1859	Horatio	Guild
Heel Filling Machine	126491	May 7	1872	Frederick	Richardson
Heel Finishing Machine	104560	June 21	1870	Louis	Cote
Heel Leveling Machine	114949	May 16	1871	Arza B.	Keith
Heel Machine Awl	113008	March 28	1871	Horace H.	Bigelow
Heel Making Machine	27008	January 31	1860	Herman	Saloshinsky
Heel Making Machine	109756	November 29	1870	Timothy K.	Reed

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Heel Making Machine	140060	June 17	1873	Alexander C.	McKnight
Heel Making Machine	153360	July 21	1874	Gordon	McKay
Heel Making Machine	167728	September 14	1875	Stephen W.	Baldwin
Heel Making Machine	183310	October 17	1876	Zenas M.	Lane
Heel Making Machine	203440	May 7	1878	Charles W.	Glidden
Heel Polishing Machine	39546	August 18	1863	Benjamin Q.	Budding
Heel Polishing Machine	42555	May 3	1864	Benjamin Q.	Budding
Heel Polishing Machine	76543	April 7	1868	Vivian K.	Spear
Heel Polishing Machine	164443	June 15	1875	Leopold	Graf
Heel Rounding Machine	106901	August 30	1870	John C.	White
Heel Seat Cutting Machine	78211	May 26	1868	Arza B.	Keith
Heel Shaper	42334	April 12	1864	James	Samuels
Heel Shaper	135538	February 4	1873	Charles W.	Glidden
Heel Shave	48448	June 27	1865	John G.	Ross
Heel Shave	157110	November 24	1874	Merrill A.	Tyler
Heel Shaver	20960	July 20	1858	Varanes	Snell
Heel Shaver	36035	July 29	1862	Edward S.	Snell
Heel Shaver	51254	November 28	1865	James H.	Belser
Heel Shaver	205593	July 2	1878	Frank P.	Warren
Heel Shaver	212654	February 25	1879	Charles H.	Brown
Heel Shaver	223583	January 13	1880	Oscar E.	Dunham
Heel Shaver	239137	March 22	1881	William R.	Barton
Heel Stiffener Cutter	219601	September 16	1879	Watson N.	Sprague
Heel Stiffener Machine	206145	July 16	1878	Aaron F.	Smith
Heel Stiffener Making Machine	222661	December 16	1879	Alphonso H.	Carvill
Heel Stiffener Manufacturing Machine	173624	February 15	1876	James L.	Hatch
Heel Stiffener Molding Apparatus	210307	November 26	1878	Alfred L.	Elliott
Heel Trimmer	169149	October 26	1875	Lewis G.	Clock
Heel Trimmer	194115	August 14	1877	Albert E.	Stirckler
Heel Trimmer	220966	October 28	1879	J. Wesley	Dodge
Heel Trimming & Polishing	236494	January 11	1881	Henry A.	Henderson
Heel Trimming Machine	130686	August 20	1872	Charles J.	Addy
Heel Trimming Machine	132944	November 12	1872	Charles J.	Addy
Heel Trimming Machine	140420	July 1	1873	Elisha U.	Jones
Heel Trimming Machine	221676	November 18	1879	Charles W.	Glidden
Heel Trimming Tool	53558	April 3	1866	S. C.	Bedell
Heel Turning Machine	138257	April 29	1873	Joseph B.	Johnson
Heeling Machine	139058	May 20	1873	Charles W.	Glidden
Heeling Machine	287489	October 30	1883	Daniel	Whitlock
Helice Insulating Wires	58217	September 25	1866	James J.	Clark
Helices for Magnets	49074	August 1	1865	Leverett	Bradley
Heliographic Spectrum	51103	November 21	1865	Frederick	Von Egloffstein
Heliotrope	216565	June 17	1879	John W.	Garner
Hem Folder, Hand	160429	March 2	1875	Frank	Henry
Hemmer & Shield, Hand	31878	April 2	1861	Avery H.	Downer
Hemmer, Hand	32035	April 9	1861	James O.	Whitcomb
Hemp Brake & Cleaner	451438	April 28	1891	John D.	Shely
Hemp Preparing & Spinning Machine	1580	April 30	1840	Moses	Day
Hide Beaming Machine	78380	May 26	1868	Patrick	Lennox
Hide Dehairing Machine	184175	November 7	1876	Thomas	Roberts
Hide Drying Machine	184352	November 14	1876	James N.	Duffy
Hide Finishing Machine	98121	December 21	1869	John	Taggart
Hide Fleshing & Stoning Machine	59692	November 13	1866	Jessie S.	Wheat
Hide Fleshing Machine	192479	June 26	1877	Thomas Wade	Appleyard
Hide Fulling Mill	125135	April 2	1872	Sylvanus	Hussey
Hide Handling Apparatus	23053	February 22	1859	Charles	Weston
Hide Liming Machine	48578	July 4	1865	Samuel J.	Miller
Hide Measuring Machine	228791	June 15	1880	Jacob S.	Wentworth
Hide Mill	109393	November 22	1870	John G.	Curtis
Hide Planing Device	212555	February 25	1879	Henry A.	House
Hide Scouring Machine	119513	October 3	1871	Edward	Fitzhenry
Hide Scouring Machine	200078	February 5	1878	James W.	McDonald

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Hide Scouring Machine	209298	October 22	1878	George T.	Sheldon
Hide Separating Machine	188295	March 13	1877	Loftus	Hollingsworth
Hide Softening Device	152908	July 14	1874	James D.	Marshall
Hide Stretching & Softening Machine	80018	July 14	1868	Christian	Schmitz
Hide Stretching Frame	77615	May 5	1868	Theodore P.	Howell
Hide Stretching Frame	154073	August 11	1874	Charles P.	Oliver
Hide Stretching Machine	67431	August 6	1867	Theodore P.	Howell
Hide Tanning Apparatus	23360	March 29	1859	Thomas T.	Fergusson
Hide Tanning Device	91402	June 15	1869	Henry W.	Adams
Hide Tanning Machine	92776	July 20	1869	O. W.	Bean
Hide Unhairing Machine	66176	June 25	1867	Judson	Schultz
Hide Unhairing Machine	81247	August 18	1868	Elias	Brock
Hide Working Machine	100907	March 15	1870	Henry	Lampert
Hide Working Machine	110847	January 10	1871	Marcus B.	Gould
Hide Working Machine	199597	January 22	1878	Joseph A.	Talpey
Hide Working Machine	207081	August 13	1878	Joseph A.	Talpey
Hinge, Brooch Pin	138418	April 29	1873	Abraham	Lyons
Hinge, Self Supporting	161729	April 6	1875	Samuel	Adams
Hinge, Stop	221290	November 4	1879	James M.	Dodge
Hinge, Trunk	244119 ††	July 12	1881	Alexander C.	Frankel
Hoe & Rake	225157	March 2	1880	Isaac A.	Murchison
Hoeing Machine	207443	August 27	1878	Horace N.	Prout
Hoist	99231	January 25	1870	Jonathan	Pickering
Hoist	212339	February 18	1879	Thomas A.	Weston
Hoist	215209	May 13	1879	Benjamin	Coakley
Hoist Brake & Clutch	212338	February 18	1879	Thomas A.	Weston
Hoisting Apparatus	218223	August 5	1879	Alfred	Box
Hoisting Machine	224322	February 10	1880	Joseph G.	Austin
Honey Comb Foundation Manufacture	246099	August 23	1881	Frances A.	Dunham
Hook, Belt	84968	December 15	1868	Charles G.	Sargent
Hook, Mousing	164125	June 8	1875	Franklin G.	Appley
Hook, Retaining & Releasing	46385	February 14	1865	Thomas E.	Purchase
Hook, Self Guarding	85169	December 22	1868	Henry	Fisher
Hook, Snap	74426	February 11	1868	Isaac C.	Richmond
Hook, Snap	120386	October 31	1871	Erastus M.	Kinne
Hook, Snap	171984	January 11	1876	Benjamin B.	Bullwinkle
Hook, Snap	175912	April 11	1876	Charles W.	Blakeslee
Hook, Snap	179335	June 27	1876	George D.	Mosher
Hook, Snap	208250	September 24	1878	William H.	Main
Hook, Snap	212950	March 4	1879	Eleazer	Kempshall
Hook, Snap	220313	October 7	1879	John	Spuck
Hook, Snap	230800	August 3	1880	Denis	Minogue
Hook, Tackle	47322	April 18	1865	Joseph W.	Norcross
Hook, Tackle	48336	June 20	1865	Russel	Frisbie
Hook, Tackle	116212	June 20	1871	Wilson	Newcomb
Hook, Web Drawing	179703	July 11	1876	Mary S.	Jordan
Hoop Lock Cutter	223824	January 27	1880	Henry A.	Tripp
Hoop Making Machine	199056	January 8	1878	John	Greenwood
Hoop Planing & Pointing Machine	215512	May 20	1879	Jacob	Dobbins
Hoop Pole Splitting Machine	197052	November 13	1877	James A.	Peoples
Hoop Skirt Machine	62359	February 26	1867	S. H.	Perkins
Hop Picking Machine	207534	August 27	1878	Herbert G.	Locke
Hop Press	206977	August 13	1878	Charles A.	Sands
Horn Comb	90516	May 25	1869	Matthew H.	Fairchild
Horn-Like Material from Raw Skins	749297	January 12	1904	Eugen	Jetter
Horse Collar Blocking Machine	156189	October 20	1874	William	Vahey
Horse Collar Machine	827	July 9	1838	Henry	Barton
Horse Collar Stuffing Machine	12494	March 6	1855	William L.	Whittaker
Horse Power	208413	September 24	1878	Jacob	Miller
Horse Power	208948	October 15	1878	Charles H.	Baker
Horse Power	209032	October 15	1878	Arthur B.	Farquhar
Horse Power	213742	April 1	1879	Peter K.	Dederick

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Horse Power	217047	July 1	1879	Albion P.	Benjamin
Horse Power	227037	April 27	1880	Matthew	Morton
Horseshoes	100328	March 1	1870	David	Roberge
Hose	98603	January 4	1870	Benjamin F.	Lee
Hose Construction	4150	August 16	1845	Horace H.	Day
Hose Goods	177841	May 23	1876	Henry G.	Hubbard
Hose Manufacture, Leather	183876	October 31	1876	Harwood	Wakeman
Hose Ring Tool	187875	February 27	1877	Silas H.	Loring
Hose Tubing, Elastic	25239	August 30	1859	John C.	Boyd
Hose, Hydraulic	164946	June 29	1875	Joseph M.	Stone
Hose, Leather	60555	December 18	1866	James	Punderford
Hose, Leather	123365	February 6	1872	Joseph	Sharp
Hose, Manufacture of Rubber Pipe	22854	February 8	1859	John H.	Cheever
Hose, Suction	90031	May 11	1869	George C.	Smith
Hose, Suction Rubber	92381	July 6	1869	George C.	Smith
Hose, Tubular Seamless	150481	May 5	1874	Edwin M.	Chaffee
Hose, Vulcanized India Rubber	133219	November 19	1872	Dennis C.	Gately
Hose, Vulcanized Rubber	100096	February 22	1870	Henry A.	Alden
Hose, Water	76049	March 31	1868	Andrew	Carney
Ice Cutter & Marker	3317	October 25	1843	Nathaniel J.	Wyeth
Ice Cutting Apparatus	209711	November 5	1878	George Rufus	Pierpont
Ice Cutting Machine	1879	December 1	1840	Nathaniel J.	Wyeth
Ice Cutting Machine	69338	October 1	1867	George B.	Gruman
Ice Locomotive	205194	June 25	1878	Henri	Laine
Ice Machine	8080	May 6	1851	John	Gorrie
Ice Machine	85719	January 5	1869	Charles	Tellier
Ice Making Machine	236471	January 11	1881	Franz	Windhausen
Ice Pick	15483	August 5	1856	Isaac H.	Giffing
Ignitor, Explosive Engine Spark	715196	December 2	1902	Chauncey C.	Chamberlain
Illuminating Gas Apparatus	160216	February 23	1875	Hiram S.	Maxim
Illuminating Gas Manufacture	191766	June 12	1877	Moses W.	Kidder
Imitation of Open Carving in Wood	61549	January 29	1867	William H.	May
Imitation Shoe Buttonhole Machine	168161	September 28	1875	John	Kenny
Indicator, Cloth	91822	June 29	1869	William H.	Brown
Indicator, Rope & Thread	62398	February 26	1867	Charles	Couse
Indicator, Steam Engine	219149	September 2	1879	George H.	Crosby
Induction Coil	227546	May 11	1880	Frank A.	Klemm
Inhaler	5365	November 13	1847	Augustus A.	Gould
Inhaler	64793	May 14	1867	Arthur	Prentiss
Injector	376315	January 10	1888	Strickland L.	Kneass
Injector & Ejector	298329	May 6	1884	Joseph	Wotapek
Injector, Automatic	697770	April 15	1902	Charles B.	Allen
Injector, Automatic Steam	416702	December 3	1889	Albert	Lambert
Injector, Feed-Water	55218	May 29	1866	John	Robinson
Injector, Pile Ointment	126700	May 14	1872	Leopold	Heins
Injector, Steam	27979	April 24	1860	Henry	Giffard
Injector, Steam	39313	July 21	1863	William	Sellers
Injector, Steam	49445	August 15	1865	William	Sellers
Injector, Steam	75059	March 3	1868	William	Sellers
Injector, Steam	342604	May 25	1886	James	Jenks
Injector, Steam	350547	October 12	1886	William L.	Messinger
Injector, Steam	377912	February 14	1888	Louis	Schutte
Injector, Steam	407499	July 23	1889	Thomas J.	Sweeney
Injector, Steam	440183	November 11	1890	Horace B.	Murdock
Injector, Steam	440184	November 11	1890	Horace B.	Murdock
Injector, Steam	468698	February 9	1892	Louis	Schutte
Injector, Steam	604233	May 17	1898	Jacob	Huber
Injector, Steam	645273	March 13	1900	Francis	Sticker
Injector, Steam	645274	March 13	1900	Francis	Sticker
Injector, Steam	662459	November 27	1900	Horace T.	Nice
Injector, Steam	683914	October 8	1901	John	Desmond
Injector, Steam Boiler	129491	July 16	1872	Thomas	O'Rorke

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Ink Pad	135949	February 18	1873	Henry R.	Towne
Ink Rollers	20710	June 29	1858	A. A.	Hanscom
Inking Apparatus	150762	May 12	1874	Gilbert E.	Jones
Inking Apparatus for Platen Press	110018	December 13	1870	Frederick Otto	Degener
Instrument for Channeling Soles	1752	September 2	1840	Lewis	Baker
Instrument for Measuring Distances	15602	August 26	1856	Enoch A.	Crandall
Instrument, Irritating Skin	55775	June 19	1866	Frederick	Klee
Intagliotype Plate	48290	June 20	1865	Edwin B.	Larchar
Iron Converter	233571	October 19	1880	John O.	Stanton
Iron Well	72962	January 7	1868	Samuel W.	Barr
Iron, Sad	186697	January 30	1877	Charles H.	Westphal
Ironing Machine	208458	October 1	1878	John T.	Bruen
Ironing Table	452675	May 19	1891	Herbert M.	Landers
Jack, Lifting	210708	December 10	1878	Thomas W.	Platt
Jack, Lifting	262204	August 8	1882	Walter S.	Burgin
Jacquard Card	701775	June 3	1902	Jan	Szczepaink
Jacquard Card Punching Machine	153025	July 14	1874	Lyman A.	Upson
Jacquard Card Punching Machine	216782	June 24	1879	George	Crompton
Jewelry	75393	March 10	1868	William O.	Draper
Jewelry	196314	October 23	1877	William A.	Sturdy
Jewelry	212848	March 4	1879	Louis	Heckmann
Jewelry	225820	March 23	1880	Frank E.	Gilbert
Jewelry Ball Head	212297	February 18	1879	James N.	Allen
Jewelry Catch	258776	May 30	1882	Philip A.	Leimback
Jewelry Findings	215217	May 13	1879	George H.	Fuller
Jewelry Manufacture	150754	May 12	1874	Charles A.	Gamwell
Jewelry Manufacture	234152	November 9	1880	George L.	Vose
Jewelry Pin	166057	July 27	1875	Isaac B.	Abrahams
Jewelry Pin & Hook	197230	November 20	1877	Robert L.	Shanks
Jewelry Safety Catch	12477	March 6	1855	E. C.	Benyaurd
Jewelry Setting	38184	April 14	1863	Samuel J.	Smith
Jewelry Shield	15212	June 24	1856	John H.	Phillips
Jewelry Wire Trimming	204149	May 28	1878	Louis	Heckmann
Jewelry, Apparatus for Ornamenting	40053	September 22	1863	Norman	Lanphear
Jewelry, Braided	169940	November 16	1875	William W.	Alden
Jewelry, Glass Stone	225816	March 23	1880	Johann	Fischer
Jewelry, Manufacture of Cabinet	198207	December 18	1877	William A. L.	Miller
Jewelry, Paper	177889	May 23	1876	Frederick W.	Seidwitz
Joint, Ball And Socket	86173	January 26	1869	Edward	Maynard
Joint, Extensible Universal	254843	March 14	1882	Elmore W.	Ross
Joint, Knuckle	215922	May 27	1879	Calvin Q.	Hayes
Kaleidoscope	105218	July 12	1870	Mattias	Keller
Kaleidoscope	151005	May 19	1874	Charles G.	Bush
Kaleidoscope	174690	March 14	1876	Robert F.	Macey
Kaleidoscope, Telescope	132978	November 12	1872	James	Pool
Keg Trussing Machine	212381	February 18	1879	Edward	Holmes
Kettle, Glue Pot	193010	July 10	1877	Joseph F.	Lucas
Keyboard Pin Sticking Machine	182705	September 16	1876	Charles W.	Pratt
Keyboard, Transposing	200640	February 26	1878	Carl Alfred	Agren
Kiln, Bone Black	60492	December 18	1866	Edward P.	Eastwick
Kiln, Brick	80046	July 21	1868	Henry W.	Adams
Kiln, Brick	92770	July 20	1869	Henry W.	Adams
Kiln, Lime	54943	May 22	1866	Halsey	Pelton
Kiln, Lime	82023	September 8	1868	Clark D.	Page
Kitchen Safe	87266	February 23	1869	John M.	Klingenmeier
Kitchen Safe	146390	January 13	1874	John B.	Harrison
Kitchen Safe	169697	November 9	1875	John B.	Harrison
Knife, Currier's	37285	January 6	1863	George	Featherston
Knife, Currier's	51942	January 9	1866	Joel P.	Hawks
Knife, Currier's	193806	August 7	1877	Robert E.	Cherrington
Knife, Currier's	208593	October 1	1878	Thorer	Hansen
Knife, Currying	28594	June 5	1860	William P.	Moses

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Knife, Harness Round	80765	August 4	1868	J. H.	Quackenbush
Knife, Hay	68536	September 3	1867	Harmon M.	Smith
Knife, Hide	56144	July 3	1866	Barzilla	Harrington
Knife, Leather Cutting Gauge	104436	June 21	1870	Charles T.	Durham
Knife, Shoe	42537	April 26	1864	S.	Richard
Knife, Shoe Paring	78363	May 26	1868	William	De Camp
Knife, Shoe Welt	98286	December 28	1869	Elezer	May
Knife, Shoemaker's	168818	October 11	1875	Albert C.	Wetherbee
Knife, Skinning	114975	May 16	1871	Morgan	Rufe
Knife, Skinning	123497	February 6	1872	Armitt	McCarraher
Knife, Sole Trimming	236976	January 25	1881	William R.	Barton
Knife, Tobacco	230116	July 20	1880	Simon M.	Dougherty
Knife, Welt	88024	March 23	1869	Myron J.	Ferren
Knife, Welt	162013	April 13	1875	William R.	Barton
Knitting Machine	2493	March 18	1842	Arasmus	French
Knitting Machine	7509	July 16	1850	Joseph	Hollen
Knitting Machine	10980	May 30	1854	John H.	Barsantee
Knitting Machine	13165	July 3	1855	Thomas	Fowler
Knitting Machine	13289	July 17	1855	John	Pepper
Knitting Machine	13621	October 2	1855	Joseph	Powell
Knitting Machine	15435	July 29	1856	John	Nesmith
Knitting Machine	15484	August 5	1856	Augustus J.	Goffe
Knitting Machine	15492	August 5	1856	Sidney W.	Park
Knitting Machine	16375	January 13	1857	Enoch	Colvin
Knitting Machine	19740	March 23	1858	Joseph	Vickerstaff
Knitting Machine	22135	November 23	1858	Frederick	Schott
Knitting Machine	25067	August 9	1859	James F.	Waterhouse
Knitting Machine	28290	May 15	1860	William H.	McNary
Knitting Machine	29450	August 7	1860	Walter	Aiken
Knitting Machine	31042	January 1	1861	John	Terrell
Knitting Machine	48878	July 18	1865	Nathaniel W.	Westcott
Knitting Machine	50369	October 10	1865	Isaac W.	Lamb
Knitting Machine	51618	December 19	1865	John	Pepper
Knitting Machine	55103	May 29	1866	Jonas	Hinkley
Knitting Machine	55434	June 5	1866	James G.	Wilson
Knitting Machine	67263	July 30	1867	Augustus C.	Carey
Knitting Machine	68425	September 3	1867	Samuel V.	Essick
Knitting Machine	74266	February 11	1868	William H.	Abel
Knitting Machine	80099	July 21	1868	Alfred J.	Wale
Knitting Machine	80121	July 21	1868	Dana	Bickford
Knitting Machine	80965	August 11	1868	George	Johnstone
Knitting Machine	85546	January 5	1869	William A.	Tangeman
Knitting Machine	88027	March 23	1869	William	Franz
Knitting Machine	91214	June 15	1869	Thomas	Crane
Knitting Machine	98500	January 4	1870	Henry A.	House
Knitting Machine	101878	April 12	1870	Henry A.	House
Knitting Machine	103332	May 24	1870	Warren S.	Hill
Knitting Machine	125543	April 9	1872	Francis M.	Comstock
Knitting Machine	129529	July 16	1872	Martin	Christoffers
Knitting Machine	130866	August 27	1872	William H.	Ramsdell
Knitting Machine	140800	July 15	1873	Othniel F.	Tripp
Knitting Machine	148388	March 10	1874	Benjamin C.	Stevens
Knitting Machine	171466	December 28	1875	Charles J.	Appleton
Knitting Machine	184689	November 28	1876	Charles J.	Appleton
Knitting Machine	187696	February 27	1877	William H.	Abel
Knitting Machine	190694	May 15	1877	James M.	Slack
Knitting Machine	214308	April 15	1879	John	Nelson
Knitting Machine	216125	June 3	1879	Walter	Aiken
Knitting Machine	217354	July 8	1879	Samuel V.	Essick
Knitting Machine	248795	October 25	1881	Joel W.	Rist
Knitting Machine	262467	August 8	1882	James A.	Parr
Knitting Machine	272561	February 20	1883	George A.	Leighton

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Knitting Machine	304178	August 26	1884	Truman	Cooley
Knitting Machine	371563	October 18	1887	William	Esty
Knitting Machine Attachment	248719	October 25	1881	James	Denton
Knitting Machine Cam	204426	June 4	1878	Frederick	Denzler
Knitting Machine Needle	47852	May 23	1865	John L.	Otis
Knitting Machine Needle	51577	December 19	1865	Levi W.	Fifield
Knitting Machine Needle	61630	January 29	1867	Job	Miller
Knitting Machine Needle Cylinder	223710	January 20	1880	Solomon	Cornfield
Knitting Machine Needle Latch Maker	221003	October 28	1879	Benjamin C.	Stevens
Knitting Machine Stop Motion	12896	May 22	1855	Robert	Cushman
Knitting Machine Stop Motion	20854	July 13	1858	N. P.	Aiken
Knitting Machine Stop Motion	22769	January 25	1859	Jonathan	Hiller
Knitting Machine Stop Motion	55308	June 5	1866	Edward	Kay
Knitting Machine Stop Motion	94218	August 31	1869	John	Kennedy
Knitting Machine Take Up	62239	February 19	1867	Samuel	Ward
Knitting Machine Take Up	72115	December 10	1867	James	Teachout
Knitting Machine Take Up	261415	July 18	1882	William H.	Abel
Knitting Machine Thread Guide	230533	July 27	1880	Alpheus A.	Dennett
Knitting Machine Yarn Delivery	201629	March 26	1878	Archibald	Paul
Knitting Machine, Circular	1834	October 22	1840	Benjamin	Hutchinson
Knitting Machine, Circular	5023	March 20	1847	Joseph	Vickerstaff
Knitting Machine, Circular	11995	November 28	1854	Joseph	Hollen
Knitting Machine, Circular	24916	August 2	1859	Jonas B.	Aiken
Knitting Machine, Circular	25827	October 18	1859	Joseph	Hollen
Knitting Machine, Circular	26231	November 22	1859	Augustus J.	Goffe
Knitting Machine, Circular	36199	August 12	1862	James G.	Wilson
Knitting Machine, Circular	55968	June 26	1866	H. L.	Williams
Knitting Machine, Circular	72296	December 17	1867	William H. H.	Hollen
Knitting Machine, Circular	76854	April 14	1868	Benjamin	Ward
Knitting Machine, Circular	80866	August 11	1868	Samuel	Larkin
Knitting Machine, Circular	85765	January 12	1869	Jacob D.	Reiff
Knitting Machine, Circular	92167	July 6	1869	Charles G.	Cole
Knitting Machine, Circular	93008	July 27	1869	Mark L.	Roberts
Knitting Machine, Circular	107750	September 27	1870	Charles J.	Appleton
Knitting Machine, Circular	108003	October 4	1870	W. W.	Burson
Knitting Machine, Circular	136480	March 4	1873	John M.	Armour
Knitting Machine, Circular	148937	March 24	1874	George W.	Cummings
Knitting Machine, Circular	159750	February 16	1875	Edward P.	Curtiss
Knitting Machine, Circular	172989	February 1	1876	William	Franz
Knitting Machine, Circular	174345	March 7	1876	Charles J.	Appleton
Knitting Machine, Circular	174763	March 14	1876	Dana	Bickford
Knitting Machine, Circular	176261	April 18	1876	Charles J.	Appleton
Knitting Machine, Circular	180250	July 25	1876	Moses	Marshall
Knitting Machine, Circular	212202	February 11	1879	Josiah	Dow
Knitting Machine, Circular	224046	February 3	1880	Benjamin F.	Shaw
Knitting Machine, Circular	236698	January 18	1881	John	Blacklock
Knitting Machine, Circular	239169	March 22	1881	Warren D.	Huse
Knitting Machine, Fishing Seine	4039	May 10	1845	John D.	Cornelius
Knitting Machine, Lace	92995	July 27	1869	George	Osborne
Knitting Machine, Lace	120474	October 31	1871	Henry	Williamson
Knitting Machine, Lace	165941	July 27	1875	Eugene	Malhere
Knitting Machine, Loom Harness	179855	July 18	1876	William A.	Hodgkins
Knitting Machine, Mattress	229487	June 29	1880	Matthew	Townsend
Knitting Machine, Rotary	64572	May 7	1867	Mark L.	Roberts
Knitting Machine, Rotary	178167	May 30	1876	Thomas	Langham
Knitting Machine, Rotary	183169	October 10	1876	William H. H.	Hollen
Knitting Machine, Rotary Power	1421 †	December 5	1839	Richard	Walker
Knitting Machine, Stocking	3275	September 23	1843	Henry	Burt
Knitting Machine, Straight	3436	February 12	1844	Richard	Walker
Knitting Machine, Straight	8172	June 24	1851	John	Pepper
Knitting Machine, Straight	9626	March 22	1853	William	Mansfield
Knitting Machine, Straight	9718	May 10	1853	John	Mee

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Knitting Machine, Straight	10910	May 16	1854	Israel M.	Hopkins
Knitting Machine, Straight	11720	September 26	1854	Joseph A.	Corwin
Knitting Machine, Straight	13693	October 16	1855	John H.	Doolittle
Knitting Machine, Straight	18725	December 1	1857	Walter	Aiken
Knitting Machine, Straight	28133	May 1	1860	Eli	Tiffany
Knitting Machine, Straight	53530	March 27	1866	Joseph	Goodman
Knitting Machine, Straight	64900	May 21	1867	Arthur	Paget
Knitting Machine, Straight	100798	March 15	1870	Frank	Philip
Knitting Machine, Straight	101875	April 12	1870	Jonas	Hinkley
Knitting Machine, Straight	106499	August 16	1870	Edward	Morse
Knitting Machine, Straight	123545	February 13	1872	Charles J.	Appleton
Knitting Machine, Straight	147372	February 10	1874	Thomas	Coltman
Knitting Machine, Straight	152021	June 16	1874	Othniel F.	Tripp
Knitting Machine, Straight	161008	March 23	1875	Edward P.	Curtiss
Knitting Machine, Straight	188441	March 13	1877	Eli	Tiffany
Knitting Machine, Straight	198757	January 1	1878	Eli	Tiffany
Knitting Machine, Straight	214522	April 22	1879	William H.	Pepper
Knitting Machine, Straight	217569	July 15	1879	Walter	Aiken
Knitting Machine, Straight	222401	December 9	1879	Marcena	Hitchcock
Knitting Machine, Straight	222619	December 16	1879	Charles H.	Young
Knitting Machine, Toy	222937	December 23	1879	James W.	Newcomb
Knitting Needle Machine	70677	November 12	1867	Walter	Aiken
Knitting Stockings, Method of	167563	September 7	1875	Louisa	Keisker
Knot Tyer	250956	December 13	1881	Ferris	Ogden
Lace Leather Manufacture	182684	September 26	1876	Hermann	Loescher
Lace Paper Stamping Machine	89945	May 11	1869	Albert	Rohrbeck
Lace Representing Moziac Work	699019	April 29	1902	Ermans E.	Saunier
Ladder, Fire Escape	230459	July 27	1880	Frederick A.	Baker
Lamp	2129	June 11	1841	Christian	Richman
Lamp	2238	September 4	1841	George	Carr
Lamp	2514	March 28	1842	Charles	Carr
Lamp	2516	March 28	1842	Daniel	Pettibone
Lamp	5506	April 11	1848	Jackson	Sutton
Lamp	9857	July 19	1853	Charles J.	Conway
Lamp	12550	March 20	1855	Elbridge	Harris
Lamp	27124	February 14	1860	Sheldon	Guthrie
Lamp	30466	October 23	1860	Francis B.	De Keravenan
Lamp	31496	February 19	1861	W. H.	Topham
Lamp	32156	April 23	1861	Joseph	Thomas
Lamp	32721	July 2	1861	John	Russell
Lamp	32930	July 30	1861	Ulysses B.	Vidal
Lamp	33084	August 20	1861	Henry	Hassenpflug
Lamp	34638	March 11	1862	William	Mentzel
Lamp	34964	April 15	1862	Henry C.	Hutchinson
Lamp	37442	January 20	1863	Benjamin	Garvey
Lamp	39154	July 7	1863	Alexander B.	Latta
Lamp	40227	October 13	1863	Lewis J.	Atwood
Lamp	43911	August 23	1864	Benjamin F.	Hebard
Lamp	49752	September 5	1865	Eli H.	Green
Lamp	53506	March 27	1866	Charles N.	Tyler
Lamp	54935	May 22	1866	Rufus S.	Merrill
Lamp	58361	September 25	1866	Gustar	Strobwasser
Lamp	63999	April 23	1867	Joseph	Davis, Jr.
Lamp	64474	May 7	1867	Henry M.	Beidler
Lamp	64508	May 7	1867	Michael B.	Dyott
Lamp	68136	August 27	1867	H.	Weston
Lamp	71268	November 26	1867	George A.	Beidler
Lamp	72040	December 10	1867	James	Hinks
Lamp	75479	March 10	1868	Willard H.	Smith
Lamp	91325	June 15	1869	Jim B.	Fuller
Lamp	107278	September 13	1870	Rufus S.	Merrill
Lamp	142103	August 26	1873	Robert	Hitchcock

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Lamp	146341	January 13	1874	John S.	Hull
Lamp	163505	May 18	1875	Rufus S.	Merrill
Lamp	173187	February 8	1876	Henry	Seidler
Lamp	173708	February 15	1876	August	Wuensch
Lamp	178637	June 13	1876	Michael	Hicks
Lamp	180134	July 25	1876	John H.	Irwin
Lamp	191987	June 12	1877	Eli C.	McCloy
Lamp	207314	August 20	1878	Charles F.	Spencer
Lamp	207369	August 27	1878	Charles H.	Scholle
Lamp	211793	January 28	1879	Rudolph	Sarre
Lamp	221078	October 28	1879	William O.	Lincoln
Lamp	224701	February 17	1880	Joseph	Kintz
Lamp & Lantern, Combined	5516	April 18	1848	J. Stanley	Grimes
Lamp & Stove	206960	August 13	1878	Robert R.	Moore
Lamp Apparatus, Electric	219212	September 2	1879	Charles F.	Brush
Lamp Black	160788	March 16	1875	Peter	Neff
Lamp Blower	179413	July 4	1876	George A.	Jones
Lamp Boiler	131712	September 24	1872	Peter Harvey	Sims
Lamp Burner	1164	June 7	1839	Patrick J.	Clarke
Lamp Burner	3073	May 8	1843	Stephen J.	Gold
Lamp Burner	3966	March 26	1845	E.	Whelan
Lamp Burner	5912	November 7	1848	R. Carlton	Overton
Lamp Burner	23832	May 3	1859	Michael A.	Dietz
Lamp Burner	24015	May 17	1859	John L.	Drake
Lamp Burner	24397	June 14	1859	Rufus S.	Merrill
Lamp Burner	25438	September 13	1859	George T.	Parkhurst
Lamp Burner	26310	November 29	1859	J. T.	Van Kirk
Lamp Burner	29260	July 24	1860	William	Fulton
Lamp Burner	32248	May 7	1861	Frederick	Heidrick
Lamp Burner	32889	July 23	1861	William	Pitt
Lamp Burner	41846	March 8	1864	Henry C.	Hutchinson
Lamp Burner	49769	September 5	1865	William	Lassell
Lamp Burner	59554	November 13	1866	George J.	Capewell
Lamp Burner	71354	November 26	1867	Henry	Young
Lamp Burner	79221	June 23	1868	Edward A.	Galbraith
Lamp Burner	125672	April 16	1872	Samuel W.	Fowler
Lamp Burner	163508	May 18	1875	Herman G.	Moehring
Lamp Burner	178602	June 13	1876	James	Curzon
Lamp Burner	187645	February 20	1877	Bernard	Labarthe
Lamp Burner	187987	March 6	1877	Thomas	Silver
Lamp Burner	203342	May 7	1878	Charles F. A.	Hinrichs
Lamp Burner	220316	October 7	1879	Carl	Treptow
Lamp Burner Extinguisher	239964	April 12	1881	Charles H.	Kohler
Lamp Burner for Fishing	92730	July 20	1869	Marcus D.	Kirk
Lamp Burner, Camphene	20641	June 22	1858	Elias J.	Hale
Lamp Burner, Coal Oil	22516	January 4	1859	William F.	Shaw
Lamp Burner, Coal Oil	35151	May 6	1862	William	Fulton
Lamp Burner, Coal Oil	39856	September 8	1863	Anna C.	Wilhelm
Lamp Burner, Coal Oil	47381	April 25	1865	William W.	Batchelder
Lamp Burner, Kerosene	49680	August 29	1865	Andrew B.	Hendryx
Lamp Burner, Lighthouse	177825	May 23	1876	Joseph	Funck
Lamp Burner, Vapor	1644	June 20	1840	Charles	Carr
Lamp Burner, Vapor	12520	March 13	1855	Frederick H.	Rider
Lamp Burner, Vapor	22270	December 7	1858	E. M.	Williams
Lamp Burner, Vapor	70043	October 22	1867	Dexter	Symonds
Lamp Cap	3582	May 10	1844	Robert H.	Eddy
Lamp Cap	11928	November 14	1854	William	Bell
Lamp Cap	13910	December 11	1855	F. A.	Jewett
Lamp Cap, Glass	2424	January 17	1842	Francis	Draper
Lamp Chimney Holder, Kerosene	38208	April 21	1863	Samuel	Adlam, Jr.
Lamp Chimney Securer	33875	December 10	1861	Edwin	Bowen
Lamp Collar	73372	January 14	1868	George	Neilson

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Lamp Fastening Device	11354	July 25	1854	Lewis B.	Carpenter
Lamp Fastening Device	11843	October 24	1854	Emile	Sirret
Lamp Fastening Device	14741	April 22	1856	Emile	Sirret
Lamp for Kindling Fires	71515	November 26	1867	Shederick J.	Lowe
Lamp for Lighting Gas	20573	June 15	1858	Charles	McIntosh
Lamp Gearing	74914	February 25	1868	Robert	Hitchcock
Lamp Globe Cap	212619	February 25	1879	Jacob J.	Nichols
Lamp or Torch Frame	30089	September 18	1860	Leonard T.	Pitkin
Lamp Reflector	834	July 12	1838	John C.	Fletcher
Lamp Regulator, Electric	220287	October 7	1879	Edwin J.	Houston
Lamp Regulator, Electric	220508	October 14	1879	Elihu	Thomson
Lamp Reservoir	7393	May 28	1850	Patrick J.	Clark
Lamp Shade Holder	564	January 9	1838	Samuel	Rust
Lamp Socket, Electric	293552	February 12	1884	Sigmund	Bergmann
Lamp Socket, Electric	298658	May 13	1884	Sigmund	Bergmann
Lamp Stopple	246	June 30	1837	Samuel	Rust
Lamp Switch, Electric	237608	February 8	1881	William	Sawyer
Lamp Torch	224830	February 24	1880	William	Killoran
Lamp Wick Holder	3260	September 14	1843	Samuel	Rust
Lamp Wick Raiser	176	April 20	1837	Samuel	Rust
Lamp Wick Raiser	3467	March 9	1844	Samuel	Rust
Lamp Wick Raiser	4561	June 6	1846	William H.	Starr
Lamp Wick Raiser	26295 †	November 29	1859	Charles W.	Richter
Lamp Wick Raiser	203542	May 14	1878	Joseph	Hinks
Lamp, Alcohol	3488	March 16	1844	Lucien E.	Hicks
Lamp, Argand	1934	January 20	1841	Benjamin	Hemmenway
Lamp, Argand	2039	April 10	1841	Benjamin F.	Greenough
Lamp, Argand	2413	January 8	1842	Edwin B.	Horn
Lamp, Atmospheric	120172	October 24	1871	George W.	Thompson
Lamp, Automatic Regulator for	89580	May 4	1869	H. S.	Hudson
Lamp, Camphene	2168	July 16	1841	Stephen J.	Gold
Lamp, Candle	138925	May 13	1873	Julius A.	Pease
Lamp, Car	157500	December 8	1874	James M. A.	Dew
Lamp, Car	219636	September 16	1879	Charles	Gordon
Lamp, Car & Carriage	186139	January 9	1877	Charles	Kienle
Lamp, Carriage	154013	August 11	1874	Thomas	Boudren
Lamp, Carriage	162898	May 4	1875	Frederick C.	Cannon
Lamp, Carriage	211915	February 4	1879	Charles J.	Koeford
Lamp, Carriage	214277	April 15	1879	Frederick C.	Cannon
Lamp, Center	189063	April 3	1877	George	Sherwin
Lamp, Coach	683	April 7	1838	William	Lawrence
Lamp, Coach	44511	October 4	1864	C. B.	Brown
Lamp, Coal Oil	19896	April 6	1858	Pascal	Plant
Lamp, Coal Oil	21576	September 21	1858	Christian	Reichman
Lamp, Coal Oil	32358	May 21	1861	W.	Freeman
Lamp, Coal Oil	33791	November 26	1861	John	Mulvany
Lamp, Coal Oil	34080	January 7	1862	William S.	Thompson
Lamp, Coal Oil	35549	June 10	1862	Joseph N.	Smith
Lamp, Coal Oil	37349	January 6	1863	Almon	Leach
Lamp, Coal Oil	39551	August 18	1863	Cooper E.	Corbett
Lamp, Coal Oil Cooking	50892	November 14	1865	William B.	Billings
Lamp, Constant Level	3591	May 17	1844	Henry B.	Fernald
Lamp, Constant Level	9157	July 27	1852	Charles	Siedhof
Lamp, Diving	168038	September 21	1875	Charles	Marschalk
Lamp, Double Air Chamber	29203	July 17	1860	Isaiah W.	Taber
Lamp, Electric	20255	May 18	1858	Henry M.	Collier
Lamp, Electric	203411	May 7	1878	Charles F.	Brush
Lamp, Electric	205144	June 18	1878	William E.	Sawyer
Lamp, Electric	208252	September 24	1878	Hiram S.	Maxim
Lamp, Electric	210809	December 10	1878	William E.	Sawyer
Lamp, Electric	213643	March 25	1879	Moses G.	Farmer
Lamp, Electric	219209	September 2	1879	Charles F.	Brush

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Lamp, Electric	219213	September 2	1879	Charles F.	Brush
Lamp, Electric	219771	September 16	1879	William E.	Sawyer
Lamp, Electric	230953	August 10	1880	Hiram S.	Maxim
Lamp, Electric	236833	January 18	1881	Joseph V.	Nichols
Lamp, Electric	239373	March 29	1881	Thomas A.	Edison
Lamp, Electric	240210	April 12	1881	Edward	Weston
Lamp, Electric	247380	September 20	1881	Hiram S.	Maxim
Lamp, Electric	252840	January 24	1882	Hiram S.	Maxim
Lamp, Electric	291651	January 8	1884	Charles J.	Van Depoele
Lamp, Electric	317676	May 12	1885	William Edward	Sawyer
Lamp, Electric	344343	June 29	1886	Charles E.	Buell
Lamp, Electric Arc	261280	July 18	1882	Charles J.	Van Depoele
Lamp, Electric Arc	291553	January 8	1884	Charles J.	Van Depoele
Lamp, Electric Arc	444472	January 13	1891	Barton B.	Ward
Lamp, Electric Lighting Apparatus	188220	March 6	1877	William H.	Zimmerman
Lamp, Flame Regulator	1246	July 17	1839	John S.	Tough
Lamp, Fluid	12814	May 8	1855	Dexter H.	Chamberlain
Lamp, Fluid	17086	April 21	1857	Charles A.	Green
Lamp, Forced Draft	89696	May 4	1869	Solomon P.	Smith
Lamp, Forced Draft	194071	August 14	1877	Abner	Burbank
Lamp, Gasoline Street	234827	November 23	1880	Henry	Wellington
Lamp, Glass	32739	July 2	1861	Jacob	Reighard
Lamp, Grease	19898	April 6	1858	Robert	Steinmann
Lamp, Hanging	42 †	October 8	1836	Alonzo	Platt
Lamp, Heavy Oil	125954	April 23	1872	Robert	Hitchcock
Lamp, Hunting	125150	April 2	1872	James T.	Staples
Lamp, Hydro Pneumatic	2570	April 21	1842	Stephen S.	Lee
Lamp, Kerosene	36192	August 12	1862	Antonio	Meucci
Lamp, Lard	2448	February 7	1842	Zebulon	Worrall
Lamp, Lard	2604	May 4	1842	Benjamin K.	Mateby
Lamp, Lard	2641	May 26	1842	Benjamin H.	Horn
Lamp, Lard	2644	May 26	1842	Archibald H.	Baird
Lamp, Lard	2751	August 11	1842	John T.	Creighton
Lamp, Lard	2763	August 25	1842	John	Grannis
Lamp, Lard	2827	October 22	1842	Frederick H.	Southworth
Lamp, Lard	2854	November 21	1842	John	Lee
Lamp, Lard	2873	December 5	1842	P.	Robinson
Lamp, Lard	2950	February 10	1843	William S.	Moore
Lamp, Lard	2976	February 24	1843	Silas B.	Terry
Lamp, Lard	3009	March 21	1843	Patrick J.	Clark
Lamp, Lard	3030	April 6	1843	Robert	Cornelius
Lamp, Lard	3032	April 6	1843	Charles	Wilhelm
Lamp, Lard	3040	April 10	1843	H. P.	Benton
Lamp, Lard	3101	May 26	1843	Luther	Jones
Lamp, Lard	3206	August 4	1843	Henry	Rose
Lamp, Lard	3243	September 1	1843	Harvey	Tomlinson
Lamp, Lard	3333	November 15	1843	Thomas	Houghton
Lamp, Lard	3513	March 26	1844	John	Tobin
Lamp, Lard	4617	July 2	1846	John	Davidson
Lamp, Lard	5311	October 2	1847	Thomas	Sewell
Lamp, Lard	7921 †	February 4	1851	Delamar	Kinnear
Lamp, Lard	10022	September 13	1853	Leonard A.	Stockwell
Lamp, Lard	11633	August 29	1854	Dexter H.	Chamberlain
Lamp, Lard	13675	October 9	1855	J. S.	Brown
Lamp, Lard	15364	July 15	1856	Jeremiah S.	Senseny
Lamp, Lard	16524	February 3	1857	J. S.	Brown
Lamp, Lard	22771	January 25	1859	Hezekiah	Knowles
Lamp, Lard, Argand Burner	3028	April 6	1843	Robert	Cornelius
Lamp, Lighthouse	3692	August 7	1844	Winslow	Lewis, Sr.
Lamp, Locomotive	34914	April 8	1862	Samuel H.	Timmons
Lamp, Mining or Brewing	175577	April 4	1876	Henry	Roeber
Lamp, Multiple Wick Burner	38926	June 16	1863	P. J.	Clark

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Lamp, Night	4639	July 20	1846	Theodore F.	Strong
Lamp, Oil	189110	April 3	1877	John F.	Lauth
Lamp, Oil Regulator	14492	March 25	1856	Abraham	Coates
Lamp, Omnibus	9885	July 26	1853	F. O.	Deschamps
Lamp, Petroleum	183450	October 17	1876	Wilhelm	Dette
Lamp, Pocket	16180	December 9	1856	Horace L.	Hervey
Lamp, Pocket	91833	June 29	1869	John	Espelding
Lamp, Railroad	93602	August 10	1869	James M. A.	Dew
Lamp, Railroad Car	38620	May 19	1863	T. S.	Williams
Lamp, Railroad Car	52480	February 6	1866	Charles	Wilhelm
Lamp, Reflecting	149712	April 14	1874	Emil	Boesch
Lamp, Rosin Oil	10443	January 24	1854	Silas	Constant
Lamp, Rosin Oil	13259	July 17	1855	Francis	Blake
Lamp, Safety	7303	April 23	1850	John W.	Hoffman
Lamp, Safety	13729	October 30	1855	E. N.	Horsford
Lamp, Safety Derrick	102663	May 3	1870	Jonathan	Dillen
Lamp, Safety Spirit	9751	May 24	1853	Alexander J.	Walker
Lamp, Safety Tube	7484	July 2	1850	Franklin	Stewart
Lamp, Self Extinguishing	249874	November 22	1881	David C.	Baughman
Lamp, Self Igniting	203145	April 30	1878	Ella G.	Haller
Lamp, Self Lighting Lighthouse	204806	June 11	1878	Joseph	Forrest
Lamp, Self Supplying	3735	September 11	1844	Edwin B.	Horn
Lamp, Ship	146180	January 6	1874	Charles F. A.	Hinrichs
Lamp, Solar	8436	October 14	1851	John G.	Webb
Lamp, Solar	17507	June 9	1857	Joseph	Hassell
Lamp, Sportsman's	204486	June 4	1878	Albert	Ferguson
Lamp, Street	110922	January 10	1871	John F.	Kerns
Lamp, Street	177601	May 16	1876	Daniel L.	Westcott
Lamp, Suspended Bunker	41108	January 5	1864	Henry J.	Van Thiel
Lamp, Tallow	2257	September 18	1841	Moses S.	Woodward
Lamp, Torch	10419	January 10	1854	Harvey	Brewer
Lamp, Turpentine	1022	November 25	1838	Luther	Jones
Lamp, Vapor	20283	May 18	1858	Horatio N.	Macomber
Lamp, Vapor	20386	May 25	1858	Horatio	Bateman
Lamp, Vapor	21627	September 28	1858	William H.	Racey
Lamp, Vapor	23579	April 12	1859	Samuel A.	Hill
Lamp, Vapor	28063	May 1	1860	M. V. B.	Buell
Lamp, Vapor	28536	May 29	1860	Samuel W.	Lowe
Lamp, Vapor	30899	December 11	1860	Franklin W.	Willard
Lamp, Vapor	30965	December 18	1860	James S.	Gray
Lamp, Vapor Burner	2254	September 11	1841	Isaiah	Jennings
Lamp, Vapor Burner	4935	January 19	1847	Isaiah	Jennings
Lamp, Vapor Burner	16379	January 13	1857	Michael B.	Dyott
Lamp, Vapor Burner	31887 †	April 2	1861	Frederick	Heidrick
Lamp, Vapor Burner	93661	August 17	1869	Joshua E.	Ambrose
Lamp, Vapor Burner	99688	February 8	1870	John C.	Love
Lamp, Vapor Burner	106736	August 23	1870	Willard H.	Smith
Lamp, Vapor Burner	115015	May 23	1871	William E.	Bartlett
Lancet, Spring	6240	March 27	1849	Joseph	Ives
Lancet, Spring	16479	January 27	1857	James W. W.	Gordon
Land Leveler	206943	August 13	1878	Seth	Griffin
Land Roller & Clod Crusher	365209	June 21	1887	Friedrich	Twick
Land Roller, Harrow & Grain Drill	198778	January 1	1878	Samuel F.	Reynolds
Lantern	9833	July 5	1853	William	Porter
Lantern	12041	December 5	1854	William D.	Titus
Lantern	14201	February 5	1856	Francis	Morandi
Lantern	22723	January 25	1859	Conrad	Gersten
Lantern	27332	February 28	1860	John B.	Jones
Lantern	27485	March 13	1860	Augustus	Tufts
Lantern	28450	May 29	1860	John D.	Brown
Lantern	31896	April 2	1861	Georg H.	Magersuppe
Lantern	40057	September 22	1863	William	Mullins

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Lantern	42658	May 10	1864	William H. H.	Hinds
Lantern	43730	August 2	1864	William	Westlake
Lantern	44017	August 30	1864	Hugh	Sangster
Lantern	46184	January 31	1865	Charles	Deavs
Lantern	48858	July 18	1865	William	Westlake
Lantern	49290	August 8	1865	J. H.	Miltimore
Lantern	50591	October 24	1865	John H.	Irwin
Lantern	57914	September 11	1866	John H.	Irwin
Lantern	57988	September 11	1866	William P.	Smith
Lantern	59865	November 20	1866	A. G.	Smith
Lantern	60140	December 4	1866	Richard	Chester
Lantern	64141	April 23	1867	William	Porter, Sr.
Lantern	72900	December 31	1867	E. T.	Prindle
Lantern	73012	January 7	1868	John H.	Irwin
Lantern	82750	October 6	1868	George W.	Putnam
Lantern	96897	November 16	1869	Cyrus	Dean
Lantern	98080	December 21	1869	Israel C.	Mayo
Lantern	98962	January 18	1870	E. F.	Haskell
Lantern	107140 ††	September 6	1870	William	Westlake
Lantern	114432	May 2	1871	Nathaniel	Gear
Lantern	119549	October 3	1871	William	Westlake
Lantern	138232	April 29	1873	John P.	Connor
Lantern	138805	May 13	1873	George B.	Isham
Lantern	148708	March 17	1874	Isaac	Kanrich
Lantern	206729	August 6	1878	Hiram W.	Hayden
Lantern	207088	August 13	1878	Carl H.	Viereck
Lantern	210624	December 10	1878	Henry	Nahe
Lantern	213627	March 25	1879	Patrick V.	Coogan
Lantern	225794	March 23	1880	Edward J.	Brooks
Lantern & Foot Stove	10769 ††	April 11	1854	Francis	Arnold
Lantern & Foot Warmer	67622	August 6	1867	Stephen M.	Wirts
Lantern & Holder	8650	January 13	1852	Philos	Blake
Lantern & Lamp Frame	42839	May 24	1864	George F. J.	Colburn
Lantern Frame	9566	February 1	1853	Elijah F.	Parker
Lantern Globe	38754	June 2	1863	Charles P.	Lindley
Lantern Guard	34447	February 18	1862	William H.	Pierce
Lantern Holder	112436	March 7	1871	Samuel C.	Fessenden
Lantern Lighting Device	13250	July 17	1855	C. H.	Butterfield
Lantern Reflector & Globe	292871	February 5	1884	Benjamin D.	Stevens
Lantern, Bowsprit Signal	19332	February 16	1858	Daniel	Ammen
Lantern, Coal Oil	37553	January 27	1863	Samuel B. H.	Vance
Lantern, Fireman's	191959	June 12	1877	Richard	Hammill
Lantern, Helmet	186751	January 30	1877	Henry K.	Nutze
Lantern, Kerosene	36198	August 12	1862	Enoch G.	Tobey
Lantern, Locomotive Signal	21006	July 27	1858	S. N.	Lennon
Lantern, Locomotive Signal	22992	February 15	1859	John L.	Wager
Lantern, Locomotive Signal	129797 ††	July 23	1872	Andrew	Dick
Lantern, Locomotive Signal	239334	March 29	1881	John	Montgomery
Lantern, Magic	220078	September 30	1879	Henri	Lefevre
Lantern, Marine Signal	221538	November 11	1879	Frederick J.	Dennis
Lantern, Pocket	46011	January 24	1865	John A.	Minor
Lantern, Pocket	90007	May 11	1869	Charles	Mackh
Lantern, Pocket	147204	February 3	1874	Joseph J.	Walton
Lantern, Pocket	167479	September 7	1875	John	Stevens
Lantern, Police	157641	December 8	1874	James	Sheedy
Lantern, Ship	159933	February 16	1875	Frederick J.	Kenny
Lantern, Signal	18602	November 10	1857	John R.	Pierce
Lantern, Signal	25645	October 4	1859	Lewis	Hover
Lantern, Signal	60810	January 1	1867	William	Westlake
Lantern, Signal	74020	February 4	1868	William	Westlake
Lantern, Signal	92493	July 13	1869	Elbridge G.	Turner
Lantern, Signal	96637	November 9	1869	David	Todd

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Lantern, Signal	153591	July 28	1874	James C.	McMullin
Lantern, Submarine	14608	April 8	1856	Charles M.	Gould
Lantern, Tubular	349763	September 28	1886	John H.	Stone
Lantern, Watchman's	223908	January 27	1880	Richard	Hammill
Lanyard, Elastic	123178	January 30	1872	John E.	Jones
Lap Forming Machine	276606	May 1	1883	Jean T.	Lemaire
Lap Winding Machine	28256	May 15	1860	John L.	Cheney
Lapping Machine	6785	October 9	1849	Samuel	Campbell
Lapping Machine	214794	April 29	1879	James	Stafford
Lapping Machine	216103	June 3	1879	Stephen R.	Parkhurst
Last	24830	July 19	1859	Obed S.	Squire
Last	153376	July 21	1874	Francis S.	Prentice
Lasting Device	75580	March 17	1868	Joseph G.	Rust
Lasting Instrument	9213	August 24	1852	Hezekiah	Conant
Lasting Instrument	11453	August 1	1854	Thomas	Daugherty
Lasting Iron	91781	June 22	1869	A. J.	Smith
Lasting Machine	4163	August 26	1845	David	Harrington
Lasting Machine	28120	May 1	1860	William	Wells
Lasting Machine	101151	March 22	1870	Henri N.	Moyon
Lasting Machine	101456	April 5	1870	Karl	Grassau
Lasting Machine	135111	January 21	1873	Charles W.	Glidden
Lasting Machine	135539	February 4	1873	Charles W.	Glidden
Lasting Machine	140265	June 24	1873	Charles W.	Glidden
Lasting Machine	142657	September 9	1873	Charles H.	Trask
Lasting Machine	146043	December 30	1873	Augustus C.	Carey
Lasting Machine	187551	February 20	1877	Anthony	O'Donnell
Lasting Machine	193445	July 24	1877	Jesse W.	Hatch
Lasting Machine	193446	July 24	1877	Jesse W.	Hatch
Lasting Machine	204963	June 18	1878	Hugh	Gerred
Lasting Machine	208156	September 17	1878	George W.	Copeland
Lasting Machine	211506	January 21	1879	Charles W.	Glidden
Lasting Machine	212460	February 18	1879	Leopold	Graf
Lasting Machine	216685	June 17	1879	Richard C.	Lambart
Lasting Machine	221668	November 18	1879	George W.	Copeland
Lasting Machine	225806	March 23	1880	Alexander	Davidson
Lasting Machine	227132	May 4	1880	Owen	Redmond
Lasting Machine	231076	August 10	1880	Gordon	McKay
Lasting Machine, Powering	213857	April 1	1879	Erastus	Woodward
Lasting Tool	88958	April 13	1869	Frederick	Henderson
Lasting Tool	136318	February 25	1873	Charles W.	Glidden
Lasting Tool	141255	July 29	1873	Joseph H.	Bean
Lasting Tool, Hand	206019	July 16	1878	Franklin P.	Hinds
Lasts, Boot	166443	August 3	1875	Isaac F.	Williams
Latch, Door & Gate	61604	January 29	1867	Webb	Broomhall
Latch, Door & Gate	87907	March 16	1869	Louis	Brumbach
Lathe & Planer, Combined	229800	July 13	1880	F. W. Gustav	Boettcher
Lathe for Turning Angular Bodies	198012	December 11	1877	Salomon	Fischlowitz
Lathe, Wood Turning	65864	June 18	1867	Frederick	Baldwin
Lathe, Wood Turning	95694	October 12	1869	James	Kievlan
Lathe, Wood Turning	199584	January 22	1878	Edwin	Silver
Lathe, Wood Turning	215594	May 20	1879	William	Enoch
Lead Manufacture	105431	July 19	1870	James	Cuddy
Leather Beating Machine	168256	September 28	1875	John H.	Hussey
Leather Belt Cutting Machine	115949	June 13	1871	John C.	Foster
Leather Binding	14040	January 1	1856	Joshua	Turner, Jr.
Leather Boarding Machine	218908	August 26	1879	Lyman P.	Wayson
Leather Channeling Tool	45978	January 24	1865	Elliot H.	Crane
Leather Creasing & Finishing Machine	31094	January 1	1861	William McK.	Thornton
Leather Crimping Machine	656	March 26	1838	Joseph	Adams
Leather Crimping Machine	139717	June 10	1873	Samuel W.	Jamison
Leather Crimping Machine	157780	December 15	1874	Thomas	Barrett
Leather Crimping Machine	161247	March 23	1875	Charles B.	Long

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Leather Crimping Machine	174856	March 14	1876	Charles M.	Robinson
Leather Crimping Machine	193191	July 17	1877	Jason	Smith
Leather Crimping Machine	198622	December 25	1877	Samuel W.	Jamison
Leather Cutter	63882	April 16	1867	Adam P.	Gruger
Leather Cutting & Folding Machine	191006	May 22	1877	John W.	Lufkin
Leather Cutting Machine	44318	September 20	1864	Aberdeen	Keith
Leather Cutting Machine	93803	August 17	1869	Christopher G.	Burnham
Leather Cutting Machine	113618	April 11	1871	Horace H.	Bigelow
Leather Cutting Machine	137952	April 15	1873	Nazarath	Paquette
Leather Cutting Machine	149541	April 7	1874	Caleb S.	Stearns
Leather Cutting Press	101931	April 12	1870	N. J.	Simonds
Leather Cutting Tool	132609	October 29	1872	John	Sweesy
Leather Decorating Process	670396	March 19	1901	Georg	Collin
Leather Dicer & Polisher	3957	March 15	1845	Rufus	Brackett
Leather Dressing & Scouring Machine	193615	July 31	1877	William	Panton
Leather Dressing Machine	6875	November 13	1849	Charles	Slawson
Leather Dressing Machine	10067	October 4	1853	Joseph F.	Flanders
Leather Dressing Machine	128658	July 2	1872	Herbert P.	Reed
Leather Dressing Machine	157939	December 22	1874	Oliver C.	Smith
Leather Dressing Machine	171867	January 4	1876	William H.	Rosedsteel
Leather Dressing machine	173178	February 8	1876	William A.	Perkins
Leather Dressing Machine	173627	February 15	1876	Joseph	Head
Leather Dressing Machine	176216	April 18	1876	Harrison D.	Chemberlin
Leather Dressing Machine	207930	September 10	1878	Andrew J.	Alexander
Leather Edge Plane	24825	July 19	1859	Henry	Sauerbier
Leather Edging Machine	9986	September 6	1853	James	Barnes
Leather Embossing Machine	161269	March 23	1875	Adelbert W.	Perrin
Leather Figuring Tool	127756	June 11	1872	George B.	Fowle
Leather Finishing Machine	7433	June 18	1850	Edward	Bookhout
Leather Finishing Machine	15816	September 30	1856	Joseph	Pyle
Leather Finishing Machine	24344	June 7	1859	T. F.	Weston
Leather Finishing Machine	132901	November 12	1872	Henry	Cunningham
Leather Finishing, & Scouring Machine	84001	November 10	1868	F. William	Rust
Leather Folding Machine	158190	December 29	1874	Joseph	Walden
Leather Folding Machine	209731	November 5	1878	Joseph	Walden
Leather Folding Machine	209733	November 5	1878	Joseph	Walden
Leather Glazing Machine	152711	June 30	1874	Wright	Walter
Leather Graining Machine	248220	October 11	1881	August	Schray
Leather Hand Cutter	147047	February 3	1874	Abednego	Dewes
Leather Lacing Tool	128519	July 2	1872	Crayton A.	Woodbury
Leather Plane	185281	December 12	1876	James H.	Bissell
Leather Polishing Machine	12806	May 1	1855	Nathan	Ames
Leather Polishing Machine	14821	May 6	1856	Eugene L.	Norton
Leather Pricking Machine	658	March 26	1838	Joseph W.	Briggs
Leather Pricking Machine	1277	August 3	1839	Samuel	Sheldon
Leather Pricking Machine	1817	October 10	1840	Samuel	Sheldon
Leather Pricking Machine	1818	October 10	1840	Samuel	Sheldon
Leather Pricking Machine	135969	February 18	1873	George C.	Converse
Leather Roller	3055	April 25	1843	John	Gardner
Leather Rolling Machine	71929	December 10	1867	J. H.	Walker
Leather Rolling Machine	198473	December 25	1877	Aaron F.	Stowe
Leather Rounding Device	68972	September 17	1867	Lucus B.	Gates
Leather Rounding Machine	39335	July 28	1863	Philip	Beckman
Leather Ruling Machine	13071	June 12	1855	Joshua	Turner, Jr.
Leather Scalloping Machine	73243	January 14	1868	Andrew	Goodyear
Leather Scouring & Preparing Machine	49811	September 5	1865	Samuel S.	Weed
Leather Scouring & Setting Machine	17576	June 16	1857	Peter E.	Hummel
Leather Scouring Machine	105419	July 19	1870	David P.	Burdon
Leather Scouring Machine	154249	August 18	1874	Joseph	Head
Leather Scraping Machine	101081	March 22	1870	James T.	Barnstead
Leather Scrubbing Cylinder	194905	September 4	1877	Amenzo	Hawver
Leather Seam Presser	212843	March 4	1879	George W.	Emerson

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Leather Shaving Machine	12444	February 27	1855	Charles	Morris
Leather Shaving Machine	191400	May 29	1877	John G.	Buzzell
Leather Skiving Machine	54664	May 15	1866	William S.	Atchley
Leather Skiving Machine	138951	May 13	1873	Edwin B.	Stimpson
Leather Skiving Machine	159822	February 16	1875	Albert G.	Howard
Leather Skiving Machine	176919	May 2	1876	Tyler	Andrews
Leather Skiving Machine	182813	October 3	1876	Walter S.	Fitzgerald
Leather Skiving Machine	208041	September 17	1878	Charlys W.	Schwanengel
Leather Skiving Machine	208959	October 15	1878	Morton M.	Clough
Leather Skiving Machine	210183	November 26	1878	Francis M.	Carter
Leather Skiving Machine	218163	August 5	1879	Morton M.	Clough
Leather Skiving Machine	221050	October 28	1879	Othniel	Gilmore
Leather Skiving Machine	227347	May 11	1880	Morton M.	Clough
Leather Softening Machine	13819	November 20	1855	Theodore P.	Howell
Leather Sorting Machine	224005	February 3	1880	Hadley P.	Fairfield
Leather Splitting & Stretching Apparatus	7327	April 30	1850	Bradford	Rowe
Leather Splitting Machine	1272	August 2	1839	Horace	White
Leather Splitting Machine	13756	November 6	1855	Jeremiah A.	Marden
Leather Splitting Machine	23900	May 10	1859	Dexter H.	Chamberlain
Leather Splitting Machine	38763	June 2	1863	Bradford	Rowe
Leather Splitting Machine	58681	October 9	1866	Samuel H.	Schenck
Leather Splitting Machine	70175	October 29	1867	Alfred	Dawes
Leather Splitting Machine	71020	November 19	1867	John J.	Kents
Leather Splitting Machine	95780	October 12	1869	Henry	Cunningham
Leather Splitting Machine	100082	February 22	1870	Caleb S.	Stearns
Leather Splitting Machine	123589	February 13	1872	Caleb S.	Stearns
Leather Splitting Machine	179948	July 18	1876	H. Frank	Osborne
Leather Splitting Machine	196197	October 16	1877	Christian	Dancel
Leather Splitting Machine	221867	November 18	1879	Henry	Sauerbier
Leather Splitting Process	17471	June 2	1857	Isaie	Lippmann
Leather Staple Machine	136340	February 25	1873	Samuel W.	Shorey
Leather Stapling Machine	164010	June 1	1875	Arza B.	Keith
Leather Stretching Frame	66131	June 25	1867	Ichabod W.	Dawson
Leather Stretching Machine	28271	May 15	1860	John H.	Haskell
Leather Stretching Machine	82063	September 15	1868	William R.	Andrews
Leather Stretching Machine	178361	June 6	1876	William	Coupe
Leather Stuffing Machine	201526	March 19	1878	Joseph W.	Hildreth
Leather Surface Measuring Device	194743	August 28	1877	Fred F.	Tapley
Leather Tanning Apparatus	1079	February 9	1839	William	Brown
Leather Tanning Device	80981	August 11	1868	Hiram	Lucas
Leather Tanning Vat	54647	May 8	1866	William	La Dew
Leather Tapering Machine	69229	September 24	1867	William	Mannheim
Leather Tapering Machine	181486	August 22	1876	John	Settle
Leather Trimmer	49110	August 1	1865	William L.	Hutchinson
Leather Trimmer	66589	July 9	1867	Albert V.	Hill
Leather Trimming	219023	August 26	1879	August	Rudiger
Leather Trimming	316024	April 21	1885	Ferdinand	Ernst
Leather Welt Machine	49349	August 8	1865	Benjamin U.	Lyon
Leather Working Machine	125276	April 2	1872	Edward	Fitzhenry
Leg, Artificial	6122	February 20	1849	Benjamin F.	Palmer
Leg, Artificial	9200	August 17	1852	B. Frank	Palmer
Leg, Artificial	13404	August 7	1855	Addison	Spaulding
Leg, Artificial	16420	January 13	1857	O. D.	Wilcox
Leg, Artificial	37637 †	February 10	1863	Dubois D.	Parmelee
Leg, Artificial	39599	August 18	1863	Thomas	Uren
Leg, Artificial	40417	October 27	1863	Peter	Lockie
Leg, Artificial	41456	February 2	1864	James W.	Weston
Leg, Artificial	49038	July 25	1865	Joshua	Monroe
Leg, Artificial	57666	September 4	1866	Douglas	Bly
Leg, Artificial	92031	June 29	1869	James A.	Foster
Leg, Artificial	129340	July 16	1872	William Minton	Hawkins
Lens, Achromatic Optical	44483	September 27	1864	Henry	Fitz

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Lens, Signal or Lamp	446304	February 10	1891	James	Thorne
Letter Opener	42777	May 17	1864	Ross	Johnson
Level	26621	December 27	1859	Riley	Root
Level	221380	November 4	1879	Ignatius S.	Winter
Level & Clinometer	72740	December 31	1867	John L. L.	Knox
Level, Combined Spirit	35298	May 20	1862	Alvin	Cahoon, Jr.
Level, Pendulum	58271	September 25	1866	Daniel	Masten
Level, Pendulum	80337	July 28	1868	William P.	Cutter
Level, Pendulum	142005	August 19	1873	Adrien C. L.	Delsarte
Level, Plumb	40428	October 27	1863	William H.	Polleys
Level, Plumb	173990	February 22	1876	Thomas O.	Hagan
Level, Spirit	28104	May 1	1860	William T.	Nicholson
Level, Spirit	68961	September 17	1867	L. L.	Davis
Level, Spirit	84880	December 15	1868	Collins F.	Hill
Level, Spirit	129183	July 10	1872	Edwin A.	Stratton
Level, Spirit	154677	September 1	1874	Albe F.	Hyde
Leveling Instrument	218710	August 19	1879	John	Clark
Life & Treasure Buoy	20072	April 27	1858	Francis	Lee
Lifeboat	2018	March 26	1841	Joseph	Francis
Lifeboat	2293	October 11	1841	Joseph	Francis
Lifeboat	19693	March 23	1858	Joseph	Francis
Lifeboat	149891	April 21	1874	Alpheus G.	Sterling
Lifeboat	151767	June 9	1874	Frank J.	Fackrell
Lifeboat	211807 ††	January 28	1879	George	Tremberger
Light Apparatus, Electric	115154	May 23	1871	Auguste P.	Berlioz
Light Apparatus, Electric	252748	January 24	1882	Moses G.	Farmer
Light Regulator, Electric	212183	February 11	1879	Charles F.	Brush
Light Regulator, Electric	255795	April 4	1882	Nathaniel S.	Keith
Light, Electric	147827	February 24	1874	Matthias	Day, Jr.
Light, Electric	191177	May 22	1877	Nicolas E.	Reynier
Light, Electric	198436	December 18	1877	William	Wallace
Light, Electric	227078	April 27	1880	Charles J.	Van Depoele
Light, Electric Signal	20706	June 29	1858	Samuel	Gardiner, Jr.
Light, Floating Signal	190979	May 22	1877	Richard	Pintsch
Light, Ship Side	9811	June 21	1853	Enoch	Hidden
Lighter, Automatic	165409	July 13	1875	Michael	Curran
Lighter, Automatic Gas	178211	May 30	1876	Kasimir	Vogel
Lighter, Cigar	52457	February 6	1866	George B.	Snow
Lighter, Cigar	147409	February 10	1874	Henry	Kruger
Lighter, Cigar	203805	May 14	1878	Henry	Wellington
Lighter, Cigar	227987	May 25	1880	Edward L.	Megill
Lighter, Fire	170356	November 23	1875	George	Elberg
Lighter, Portable	164620	June 15	1875	John A.	Watson
Lighting System, Electric	205303	June 25	1878	William E.	Sawyer
Lighting, Electric Gas	170221	November 23	1875	Edwin E.	Bean
Lightning Rod	129677	July 23	1872	David	Munson
Lightning Rod	162828	May 4	1875	John A.	Kleckner
Link	124556	March 12	1872	George W.	Dyer
Link	167453	September 7	1875	William A.	Ingalls
Link & Hook, Connecting	63996	April 23	1867	Robert	Creuzbaur
Link, Connecting	70172	October 29	1867	Robert	Creuzbaur
Lithographic Press Bed	53309	March 20	1866	Joseph	Koehler
Lithographic Printing Forms	144796	November 18	1873	Ira	Reynolds
Lithographic Process	227782	May 18	1880	August	Hoen
Lock	32330 ††	May 14	1861	Linus	Yale, Jr.
Lock, Alarm	1722	August 12	1840	David	Edwards
Lock, Chronometer	5321	October 9	1847	John G.	Savage
Lock, Combination	947994	February 1	1910	Luke L.	Kellogg
Lock, Hasp	240911	May 3	1881	John G.	Krichbaum
Lock, Safe	213566	March 25	1879	Joseph L.	Hall
Lock, Safe	382071	May 1	1888	Augustus G.	Burton
Lock, Time	186177	January 9	1877	Emory	Stockwell

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Lock, Time	194273	August 14	1877	Henry R.	Towne
Lock, Time	194896	September 4	1877	Milton A.	Dalton
Lock, Time	206146	July 16	1878	Emory	Stockwell
Lock, Time	206677	August 6	1878	William	Kook
Lock, Time	206678	August 6	1878	William	Kook
Lock, Time	206872	August 13	1878	Joseph L.	Hall
Lock, Time	206981	August 13	1878	Edward	Stewart
Lock, Time	213809	April 1	1879	Charles E.	Chinnock
Lock, Time	214045	April 8	1879	William	Kook
Lock, Time	221790	November 18	1879	Milton A.	Dalton
Lock, Time	262093	August 1	1882	Henry F.	Newbury
Lock, Time	265932	October 10	1882	Henry F.	Newbury
Lock, Time	276381	April 24	1883	Benjamin F.	Flint
Lock, Time	276383	April 24	1883	Benjamin F.	Flint
Lock, Time	404272	May 28	1889	Bernard	Frese
Lock, Time & Combination	195539	September 25	1877	James	Sargent
Locket	144153	October 28	1873	Samuel J.	Smith
Locket	175230	March 21	1876	Gilbert	Woglom
Locket	175394	March 28	1876	David	Untermeyer
Locket	203425	May 7	1878	Stephen P.	Cox
Locket Bezel	176289	April 18	1876	Daniel P.	Fitzgerald
Locket Hinge & Ring	105201	July 12	1870	George	Hartje
Locomotive	305	July 29	1837	Ross	Winans
Locomotive	540	December 26	1837	Samuel	Wright
Locomotive	1108	March 25	1839	Davis H.	Dotterer
Locomotive	2759 ††	August 25	1842	Matthias W.	Baldwin
Locomotive	6401	May 1	1849	Richard H.	Emerson
Locomotive	7498	July 9	1850	George E.	Sellers
Locomotive	20117	April 27	1858	Ross	Winans
Locomotive	26165	November 22	1859	Edward	Crane
Locomotive	227778	May 18	1880	William P.	Henszey
Locomotive Carriage	4530	May 16	1846	Matthias W.	Baldwin
Locomotive Carriage	4812	October 14	1846	Ross	Winans
Locomotive Dummy	64821	May 14	1867	Joseph P.	Woodbury
Locomotive Engine	1921	December 31	1840	Matthias W.	Baldwin
Locomotive Engine, Compound	406011	June 25	1889	Samuel M.	Vauclain
Locomotive Engine, Condensing	112001	February 21	1871	Joseph P.	Woodbury
Locomotive Firebox	10901	May 9	1854	Ross	Winans
Locomotive Firebox, Coal	41316	January 19	1864	James	Millholland
Locomotive Headlight	14942	May 20	1856	John	Stuber
Locomotive Headlight	15305	July 8	1856	Frederick J.	Seymour
Locomotive Headlight	25421	September 13	1859	Nelson J.	Knapp
Locomotive Headlight	138426	April 29	1873	Lewis	Michaels
Locomotive Headlight	164516	June 15	1875	William H.	Briggs
Locomotive Running Gear	2951	February 10	1843	Septimus	Norris
Locomotive Running Gear	176684	April 25	1876	Nathan L.	Respess
Locomotive Sanding Device	137472	April 1	1873	Milton V.	Nobles
Locomotive Smoke Condenser	214676	April 22	1879	Joseph	Marshall
Locomotive Smoke Stack	209992	November 19	1878	William M. K.	Thornton
Locomotive Spark Arrester	119544	October 3	1871	William M. K.	Thornton
Locomotive Spark Arrester	127988	June 18	1872	James	Radley
Locomotive Spark Arrester	160614	March 9	1875	Charles S.	Osborne
Locomotive Spark Arrester	191187	May 22	1877	Isaac B.	Smith
Locomotive Steam Connection	119591	October 3	1871	Robert F.	Fairlie
Locomotive Tram Wagon	219452	September 9	1879	Henry A.	Edwards
Locomotive Truck Engine	156031	October 20	1874	William	Mason
Locomotive Truss Side Rod	3981	April 1	1845	Holmes	Hinkley
Locomotive Valve Gear	22198	November 30	1858	Charles J.	Petersen
Locomotive, Duplex	5532	April 25	1848	Gustavus A.	Nicholls
Locomotive, Eight Wheel	1653	June 27	1840	Asa	Whitney
Locomotive, Inclined Plane	6818 ††	October 23	1849	Andrew	Cathcart
Locomotive, Inclined Plane	33255	September 10	1861	Sylvester	Marsh

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Locomotive, Single Axle Express	8571	December 2	1851	Ross	Winans
Locomotives, Feed-Water Heater for	10514	February 14	1854	Matthias W.	Baldwin
Locomotives, Feed-Water Heater for	41319	January 19	1864	David	Pollock
Locomotives, Sand Apparatus for	2283	October 9	1841	Elisha	Tolles
Log Turner	197465	November 27	1877	Robert E.	Gleason
Loom	2616	May 12	1842	Benjamin W.	Hendrick
Loom	5318	October 2	1847	Richard	Collins
Loom	5450	February 22	1848	Edward L.	Norfolk
Loom	5891	October 31	1848	James	Haworth
Loom	6813	October 23	1849	Augustus	Faulkner
Loom	6823	October 30	1849	Henry	Bachofner
Loom	9377	November 2	1852	James	Greenhalgh
Loom	9603	March 1	1853	William	Townshend
Loom	10241	November 15	1853	William	Townshend
Loom	11790	October 10	1854	Stephen C.	Mendenhall
Loom	11833	October 24	1854	Barton H.	Jenks
Loom	12120	January 2	1855	Abram	Brigham
Loom	13284	July 17	1855	Edward	Wood
Loom	13724	October 30	1855	James O.	Leach
Loom	14590	April 8	1856	Erastus B.	Bigelow
Loom	15186	June 24	1856	Lucius J.	Knowles
Loom	15295	July 8	1856	William J.	Horstmann
Loom	17353	May 19	1857	Nathaniel B.	Carney
Loom	20044	April 27	1858	George	Crompton
Loom	21448	September 7	1858	E. M.	Scott
Loom	27889	April 17	1860	Hezekiah	Conant
Loom	28453	May 29	1860	Joseph H.	Clifton
Loom	31617	March 5	1861	Francis	Peabody
Loom	32236	April 30	1861	John	Shinn
Loom	32245	May 7	1861	Alexander	Frey
Loom	35229	May 13	1862	Joel C.	Garretson
Loom	38265	April 21	1863	O. C.	Smith
Loom	40685	November 24	1863	John W.	Drummond
Loom	42812	May 17	1864	Edward	Wright
Loom	47687	May 9	1865	William	Tunstill
Loom	52192	January 23	1866	Benjamin	Oldfield
Loom	58024	September 11	1866	John B.	Kershaw
Loom	61767	February 5	1867	James	Schofield
Loom	62791	March 12	1867	John R.	Weber
Loom	64525	May 7	1867	John	Graham
Loom	66574	July 9	1867	John	Earnshaw
Loom	69320	October 1	1867	Jesse D.	Cottrell
Loom	71299	November 26	1867	William	Hainsworth
Loom	75305	March 10	1868	James	Shaw
Loom	79908	July 14	1868	John P.	Humaston
Loom	80810	August 11	1868	George	Crompton
Loom	84423	November 24	1868	Barton H.	Jenks
Loom	88503	March 30	1869	Benjamin	Oldfield
Loom	89011	April 20	1869	Erastus B.	Bigelow
Loom	92523	July 13	1869	William	Gadd
Loom	97158	November 23	1869	Jessie L.	Branson
Loom	97175	November 23	1869	George	Duckworth
Loom	101989	April 19	1870	Albert R.	Field
Loom	102039	April 19	1870	Pierre F.	Ramel
Loom	103880	June 7	1870	John J.	Herbert
Loom	106809	August 30	1870	Lucien M.	Gilbert
Loom	111343	January 31	1871	Emory B.	Hastings
Loom	114929	May 16	1871	Jeremiah F.	Crowley
Loom	115508	May 30	1871	Archibald	Nimmo
Loom	115938	June 13	1871	John S.	Davies
Loom	117672	August 1	1871	Edwin	Oldfield
Loom	128694	July 2	1872	Horace	Wyman

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Loom	129216	July 16	1872	William	Day
Loom	134992	January 21	1873	Lucius J.	Knowles
Loom	136133	February 25	1873	Augustus	Canis
Loom	137898	April 15	1873	John C.	Duckworth
Loom	141262	July 29	1873	Hilas D.	Davis
Loom	149448	April 7	1874	Jesse D.	Cottrell
Loom	153711	August 4	1874	Moses	Harriman
Loom	154600	September 1	1874	William V.	Gee
Loom	157677	December 15	1874	George	Crompton
Loom	159653	February 9	1875	John	Dornan
Loom	169248	October 26	1875	Joseph	Fish
Loom	179334	June 27	1876	Augustus H.	Miller
Loom	194517	August 28	1877	Edmund H.	Graham
Loom	196694	October 30	1877	Edwin	Oldfield
Loom	203895	May 21	1878	Hilas D.	Davis
Loom	214506	April 22	1879	Robert H. H.	Hunt
Loom	218012	July 29	1879	James E.	Gillespie
Loom	220579	October 14	1879	Jesse D.	Cottrell
Loom	223998	February 3	1880	George	Crompton
Loom	228050	May 25	1880	J. Melledge	Flagg
Loom	234521	November 16	1880	Arthur L.	Bigsby
Loom	236110	December 28	1880	Samuel T.	Thomas
Loom Beam	11919	November 7	1854	Samuel T.	Thomas
Loom Beam	80529	August 4	1868	Benjamin A.	Bailey
Loom Beam	165666	July 20	1875	John A.	Gould
Loom Cloth Indicator	73962	February 4	1868	Alfred	Fellows
Loom Cloth Measuring Attachment	7112	February 19	1850	John G.	Webster
Loom Cylinder for Figuring	7988	March 18	1851	Eliakim M.	Hastings
Loom Filling Fork	139251	May 27	1873	Jacob H.	Knowles
Loom Filling Guide	154601	September 1	1874	William V.	Gee
Loom Harness	1051	December 31	1838	John	Thorp
Loom Harness	10173	October 25	1853	Kasimir	Vogel
Loom Harness	18208	September 15	1857	George	Matoon
Loom Harness	36166	August 12	1862	Henry	Parsons
Loom Harness	51794	January 2	1866	Darius C.	Brown
Loom Harness	72967	January 7	1868	Darius C.	Brown
Loom Harness	77446	May 5	1868	Darius C.	Brown
Loom Harness	202339	April 16	1878	Thomas A.	Emmons
Loom Harness	209799	November 12	1878	John H.	Crowell
Loom Harness & Heddle	4881	December 10	1846	Kasimir	Vogel
Loom Harness & Heddle	28270	May 15	1860	James	Greenhalgh
Loom Harness & Heddle	95198	September 28	1869	Alfred B.	Corey
Loom Harness Clasp	11719	September 26	1854	George	Copeland
Loom Harness Coating Process	237106	February 1	1881	William H.	Gibbs
Loom Harness Eyes, Metallic	184112	November 7	1876	William F.	Sherman
Loom Harness Machine	121258	November 28	1871	Joseph	Sladdin
Loom Harness Making Machine	13152	June 26	1855	Jacob	Senneff
Loom Harness Making Machine	145282	December 9	1873	John H.	Crowell
Loom Harness Making Machine	148252	March 3	1874	Joseph	Sladdin
Loom Harness Making Machine	192296	June 19	1877	Joseph	Sladdin
Loom Harness Mechanism	80876	August 11	1868	Osgood	Plummer
Loom Harness Mechanism	91431	June 15	1869	John F.	Gebhart
Loom Harness Mechanism	95221	September 28	1869	A. F.	Gibboney
Loom Harness Mechanism	99177	January 25	1870	George S.	Faulkner
Loom Harness Mechanism	106306	August 16	1870	John	Ashworth
Loom Harness Mechanism	106571	August 23	1870	Albert R.	Field
Loom Harness Mechanism	118969	September 12	1871	Osgood	Plummer
Loom Harness Mechanism	119459	October 3	1871	Robert B.	Goodyear
Loom Harness Mechanism	198555	December 25	1877	Isaac L.	Wilber
Loom Harness Motion	9162	August 3	1852	Cornelius W.	Blanchard
Loom Harness Motion	10205	November 8	1853	James	Greenhalgh, Jr.
Loom Harness Motion	31176	January 22	1861	Benjamin F.	Knowles

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Loom Harness Motion	43583	July 19	1864	Henry	Holcroft
Loom Harness Motion	54661	May 15	1866	A. L.	Anderson
Loom Harness Motion	56077	July 3	1866	William W.	McGregor
Loom Harness Motion	57444	August 21	1866	Levi	Scofield
Loom Harness Motion	66827	July 16	1867	John F.	Gebhart
Loom Harness Motion	74819	February 25	1868	James	Greenhalgh
Loom Harness Motion	76036	March 31	1868	John	Bachelder
Loom Harness Motion	110904	January 10	1871	Hilas D.	Davis
Loom Harness Motion	170458	November 30	1875	Henry M.	Witter
Loom Harness Motion	193782	July 31	1877	John	Shinn
Loom Harness Motion, Fancy	90085	May 18	1869	John C.	Duckworth
Loom Harness Motion, Power	36697	October 21	1862	D. M.	Ayer
Loom Harness Shedding Mechanism	93799	August 17	1869	Erastus B.	Bigelow
Loom Harness Weaving Machine	6691	September 4	1849	Simeon	Holton, Jr.
Loom Harness Weaving Machine	44186	September 13	1864	William R.	Harris
Loom Heddle	1498	February 26	1840	John	Thorp
Loom Heddle	7939	February 18	1851	Charles T.	Judkins
Loom Heddle	123601	February 13	1872	Cullen	Whipple
Loom Heddle	224797	February 24	1880	Eduard	Schopp
Loom Heddle	226903	April 27	1880	John H.	Crowell
Loom Heddle	228580	June 8	1880	George	Ziegler
Loom Heddle	233267	October 12	1880	Emile	Maertens
Loom Heddle	262436	August 8	1882	John L.	Lairdieson
Loom Heddle Frame	48057	June 6	1865	Milton	Finkle
Loom Heddle Frame	129722	July 23	1872	John	Dyson
Loom Heddle Frame	162191	April 20	1875	Frederic S.	Pratt
Loom Heddle Frame	163691	May 25	1875	Edwin S.	Pike
Loom Heddle Frame	167357	August 31	1875	Edwin S.	Pike
Loom Heddle Frame	407078	July 16	1889	Calvin P.	Ladd
Loom Heddle Making Machine, Wire	77713	May 12	1868	Darius C.	Brown
Loom Heddle Varnishing Apparatus	33948	December 17	1861	John L.	Lairdieson
Loom Heddle, Metallic	544	December 29	1837	Benjamin	Hartford
Loom Heddle, Metallic	1563	April 24	1840	Charles	Strong
Loom Heddle, Shuttle for Making	43252	June 21	1864	Darius C.	Brown
Loom Heddle, Wire	64944	May 21	1867	Darius C.	Brown
Loom Lay Motion	172097	January 11	1876	John C.	Duckworth
Loom Let Off	3397	January 6	1844	William H.	Brayton
Loom Let Off	16405	January 13	1857	Daniel W.	Snell
Loom Let Off	39469	August 11	1863	George	Draper
Loom Let Off	49950	September 12	1865	Samuel	Estes
Loom Let Off	50156	September 26	1865	Job	Phillips
Loom Let Off	52780	February 20	1866	Edward	Wright
Loom Let Off	54066	April 17	1866	Samuel	Estes
Loom Let Off	59024	October 23	1866	Daniel	Hussey
Loom Let Off	62168	February 19	1867	Richard	Walker
Loom Let Off	64147	April 23	1867	George	Richardson
Loom Let Off	73353	January 14	1868	Jeremiah A.	Marden
Loom Let Off	76636	April 14	1868	Daniel	Hussey
Loom Let Off	103415	May 24	1870	Erastus B.	Bigelow
Loom Let Off	104949	July 5	1870	Lewis N.	Fletcher
Loom Let Off	111002	January 17	1871	Horatio A.	Remington
Loom Let Off	120843	November 14	1871	Andrew J.	Woodman
Loom Let Off	129915	July 30	1872	Andrew J.	Woodward
Loom Let Off	161443	March 30	1875	George P.	Rose
Loom Let Off	161996	April 13	1875	John	Turner
Loom Let Off	189002	March 27	1877	Young	Widdup
Loom Let Off	195883	October 9	1877	John P.	Buzzell
Loom Let Off & Take Up	758	May 30	1838	Stephen	Kimball
Loom Let Off & Take Up	3948	March 12	1845	Erastus B.	Bigelow
Loom Let Off & Take Up	7717	October 15	1850	Amos H.	Boyd
Loom Let Off & Take Up	156587	November 3	1874	Edward	Metcalf
Loom Let Off & Tension	110000	December 13	1870	Erastus B.	Bigelow

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Loom Let Off, Automatic	72987	January 7	1868	George	Draper
Loom Let Off, Positive	6159	March 10	1849	Jeremiah	Myers
Loom Let Off, Positive	34451	February 18	1862	Albert	Stockwell
Loom Let Off, Power	14222	February 12	1856	Erastus B.	Bigelow
Loom Let Off, Power	19073	January 12	1858	Stephen O.	Colvin
Loom Pattern Card, Jacquard	8810	March 16	1852	Samuel T.	Thomas
Loom Pattern Chain	29283	July 24	1860	Barton H.	Jenks
Loom Pattern Chain	169608	November 2	1875	Joseph F.	Wicks
Loom Picker	4514	May 9	1846	Benjamin A.	Holbrook
Loom Picker	17468	June 2	1857	Thomas J.	Mayall
Loom Picker	31776	March 26	1861	Samuel	Boorn
Loom Picker	31948	April 9	1861	Samuel	Boorn
Loom Picker	32770	July 9	1861	Albert	Holbrook
Loom Picker	39714	September 1	1863	John	Cady
Loom Picker	56913	August 7	1866	Hosea	Elliott
Loom Picker	66996	July 23	1867	Oren B.	Smith
Loom Picker	69472	October 1	1867	Bradford W.	Nichols
Loom Picker	70308	October 29	1867	Edward	Wright
Loom Picker	88845	April 13	1869	A. H.	Carroll
Loom Picker	111378	January 31	1871	Jerome M.	Parker
Loom Picker	111595	February 7	1871	Henry A.	Whitten
Loom Picker	121359	November 28	1871	Elijah D.	Gove
Loom Picker	123952	February 20	1872	Enoch P.	Terrell
Loom Picker	133493	November 26	1872	Charles E.	Smith
Loom Picker	135253	January 28	1873	William	Taylor
Loom Picker	143218	September 30	1873	Samuel	Boorn
Loom Picker	143257	September 30	1873	Lester E.	Ross
Loom Picker	145905	December 23	1873	Orren A.	Sawyer
Loom Picker	148936	March 24	1874	George	Crompton
Loom Picker	156459	November 3	1874	James G.	Garland
Loom Picker	158775	January 19	1875	Benjamin F.	Bean
Loom Picker	170580	November 30	1875	Henry	McManus
Loom Picker	177641	May 23	1876	Albert	Holbrook
Loom Picker	184569	November 21	1876	Sylvanus E.	Avery
Loom Picker	188321	March 13	1877	Samuel S.	Walker
Loom Picker	203139	April 30	1878	Albert A.	Gordon
Loom Picker	204213	May 28	1878	Charles T.	Grilley
Loom Picker	207739	September 3	1878	Albert	Holbrook
Loom Picker Cushion	62087	February 12	1867	William J.	Thorn
Loom Picker Fastening	171520	December 28	1875	Leonard J.	Labounty
Loom Picker Motion	55959	June 26	1866	George W.	Paterson
Loom Picker Motion, Parallel	63353	March 26	1867	Caspar	Zwicki
Loom Picker Motion, Power	16824	March 17	1857	John L.	Cheney
Loom Picker Staff Check	149099	March 31	1874	Benjamin	Bury
Loom Picker Staff Check	233555	October 19	1880	William E.	Sartwell
Loom Picker Staff Mechanism	61754	February 5	1867	Samuel	Mortimer
Loom Picker Staff Motion	53892	April 10	1866	Peleg A.	Sherman
Loom Picker Staff Strap	202675	April 23	1878	Edward S.	Stone
Loom Picker Stop Check	167707	September 14	1875	William W.	Stevenson
Loom Pincers	9417	November 23	1852	Augustus	Faulkner
Loom Reed	46381	February 14	1865	Ambrose J.	Nichols
Loom Reed	91888	June 29	1869	Benjamin F.	Whitcomb
Loom Reed	212120	February 11	1879	Edward	Adamson
Loom Reed	223974	February 3	1880	Edward	Adamson
Loom Reed	238538	March 8	1881	Thomas	Stewart
Loom Reed, Give Away	179402	July 4	1876	Jesse D.	Cottrell
Loom Selvage Guard	148036	March 3	1874	Joseph	Clayton
Loom Selvage Guard	178377	June 6	1876	John H.	Mills
Loom Shedding & Shuttle Motion	179166	June 27	1876	Hilas D.	Davis
Loom Shedding Mechanism	144176	October 28	1873	Isaac L.	Wilber
Loom Shedding Mechanism	150925	May 12	1874	Joseph	Williamson
Loom Shedding Mechanism	176467	April 25	1876	Robert B.	Goodyear

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Loom Shedding Mechanism	192040	June 12	1877	Henry	Wolbold
Loom Shedding Mechanism	213208	March 11	1879	Orrin W.	Kenison
Loom Shedding Mechanism	228191	June 1	1880	Henry	Halcroft
Loom Shedding Motion	12596	March 27	1855	William S.	Irish
Loom Shedding Motion	55010	May 22	1866	Barton H.	Jenks
Loom Shedding Motion	59987	November 27	1866	Henry A.	Ellis
Loom Shedding Motion	76406	April 7	1868	George	Crompton
Loom Shedding Motion	81347	August 25	1868	George	Crompton
Loom Shedding Motion	94571	September 7	1869	George	Crompton
Loom Shedding Motion	94873	September 14	1869	George	Crompton
Loom Shedding Motion	101088	March 22	1870	Erastus B.	Bigelow
Loom Shedding Motion	103600	May 31	1870	Charles W.	Gilbert
Loom Shedding Motion	106334	August 16	1870	Hilas D.	Davis
Loom Shedding Motion	110640	January 3	1871	Robert	Elliott
Loom Shedding Motion	111278	January 24	1871	Hamilton E.	Towle
Loom Shedding Motion	121842	December 12	1871	James	Booth
Loom Shedding Motion	137252	March 25	1873	John	Shinn
Loom Shedding Motion	151961	June 16	1874	Hilas D.	Davis
Loom Shedding Motion	156630	November 10	1874	George	Crompton
Loom Shedding Motion	162238	April 20	1875	Orrin W.	Kenison
Loom Shedding Motion	184681	November 21	1876	Joseph F.	Wicks
Loom Shuttle	1485	January 31	1840	James	Baldwin
Loom Shuttle	2489 ††	March 12	1842	John H.	Coburn
Loom Shuttle	2755	August 18	1842	Daniel	Leavitt
Loom Shuttle	5628	June 13	1848	Peter	Lawson
Loom Shuttle	7687	October 1	1850	William	Markland
Loom Shuttle	8390	September 30	1851	Laroy	Litchfield
Loom Shuttle	9507	December 28	1852	William	Tucker
Loom Shuttle	10335	December 20	1853	David	Carroll
Loom Shuttle	12780	May 1	1855	Laroy	Litchfield
Loom Shuttle	12781	May 1	1855	Ezra P.	Marble
Loom Shuttle	16734	March 3	1857	Lucius J.	Knowles
Loom Shuttle	34271	January 28	1862	John F.	Scholfield
Loom Shuttle	35602	June 17	1862	Christopher L.	Frink
Loom Shuttle	43182	June 21	1864	Augustus D.	Clark
Loom Shuttle	43877	August 16	1864	Warren	Wilder
Loom Shuttle	43940	August 23	1864	Warren	Wilder
Loom Shuttle	44604	October 11	1864	Thomas	Clark
Loom Shuttle	45682	December 27	1864	William	Tunstill
Loom Shuttle	46040	January 24	1865	Warren	Wilder
Loom Shuttle	48154	June 13	1865	John H.	Coburn
Loom Shuttle	70026	October 22	1867	F. W.	Sawyer
Loom Shuttle	70171	October 29	1867	George L.	Crandall
Loom Shuttle	72457	December 24	1867	George	Crompton
Loom Shuttle	73955	February 4	1868	E.	Cross
Loom Shuttle	74013	February 4	1868	Levi	Scofield
Loom Shuttle	75522	March 17	1868	Daniel G.	Chase
Loom Shuttle	76090	March 31	1868	Ezra P.	Marble
Loom Shuttle	76604	April 14	1868	Silas E.	Chase
Loom Shuttle	78229	May 26	1868	Elias A.	Paine
Loom Shuttle	79483	June 30	1868	Perley	Laflin
Loom Shuttle	79490	June 30	1868	James A.	Metcalf
Loom Shuttle	79556	July 7	1868	Alexander M.	Damon
Loom Shuttle	79557	July 7	1868	Alexander M.	Damon
Loom Shuttle	81344	August 25	1868	Augustus D.	Clark
Loom Shuttle	81578	September 1	1868	Edward	Baggett
Loom Shuttle	82090	September 15	1868	Nathan	Clough
Loom Shuttle	83559	October 27	1868	Charles E.	Smith
Loom Shuttle	85969	January 19	1869	Augustus	Simpson
Loom Shuttle	86483	February 2	1869	Norman A.	Williams
Loom Shuttle	93608	August 10	1869	Charles H.	Fiske
Loom Shuttle	96676	November 9	1869	George	Crompton

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Loom Shuttle	96677	November 9	1869	George	Crompton
Loom Shuttle	97882	December 14	1869	John H.	Coburn
Loom Shuttle	98822	January 11	1870	Rudolf	Webendorfer
Loom Shuttle	99152	January 25	1870	William H.	Burns
Loom Shuttle	100317	March 1	1870	Elias A.	Paine
Loom Shuttle	102368	April 26	1870	Edmund F.	Burrows
Loom Shuttle	103400	May 24	1870	Horace	Wells
Loom Shuttle	103757	May 31	1870	Joseph	Lofvendahl
Loom Shuttle	107220	September 13	1870	Hugo	Carstaedt
Loom Shuttle	108409	October 18	1870	Hamilton E.	Towle
Loom Shuttle	112643	March 14	1871	Charles E.	Smith
Loom Shuttle	114155	April 25	1871	Julius	Kuttner
Loom Shuttle	114167	April 25	1871	Ezra W.	Marble
Loom Shuttle	115006	May 16	1871	Daniel	Wright
Loom Shuttle	115614	June 6	1871	Thomas	Isherwood
Loom Shuttle	116435	June 27	1871	Edmund H.	Graham
Loom Shuttle	116609	July 4	1871	James	Lyall
Loom Shuttle	117183	July 18	1871	Joseph	Lofvendahl
Loom Shuttle	117220	July 18	1871	Earl A.	Thissell
Loom Shuttle	118405	August 22	1871	Frederic O.	Tucker
Loom Shuttle	119201	September 19	1871	Frederick O.	Tucker
Loom Shuttle	121262	November 28	1871	Frederick O.	Tucker
Loom Shuttle	121830	December 12	1871	Charles H.	Waters
Loom Shuttle	123184	January 30	1872	Joseph	Martin
Loom Shuttle	123978	February 27	1872	Hugo	Carstaedt
Loom Shuttle	124967	March 26	1872	Felix	Miller
Loom Shuttle	126119	April 23	1872	Robert	Whitehill
Loom Shuttle	126569	May 7	1872	Louis L.	Northup
Loom Shuttle	129692	July 23	1872	Earl A.	Thissell
Loom Shuttle	134074	December 17	1872	James E.	Ladd
Loom Shuttle	134075	December 17	1872	Peter A.	Lambert
Loom Shuttle	134848	January 14	1873	Hezekiah H.	Bryant
Loom Shuttle	134971	January 21	1873	Francis	Blanding
Loom Shuttle	135446	February 4	1873	Caleb K.	Sawyer
Loom Shuttle	135652	February 11	1873	Thomas	Martin
Loom Shuttle	136715	March 11	1873	David C. G.	Field
Loom Shuttle	140098	June 17	1873	William	Tucker
Loom Shuttle	141803	August 12	1873	Thomas K.	McIntyre
Loom Shuttle	142373	September 2	1873	Joseph	Brown
Loom Shuttle	143927	October 21	1873	Carl L. F.	Pfefferkorn
Loom Shuttle	143976	October 28	1873	Millard F.	Fields
Loom Shuttle	144657	November 18	1873	Nathan D.	Chapman
Loom Shuttle	145831	December 23	1873	Edwin P.	Ball
Loom Shuttle	146362	January 13	1874	John	Rigby
Loom Shuttle	147062	February 3	1874	William	Murkland
Loom Shuttle	147075	February 3	1874	Edwin G.	Spalding
Loom Shuttle	147076	February 3	1874	Edwin G.	Spalding
Loom Shuttle	148134	March 3	1874	William M.	Parker
Loom Shuttle	148135	March 3	1874	William M.	Parker
Loom Shuttle	150174	April 28	1874	Israel F.	Maynard
Loom Shuttle	150240	April 28	1874	Cyrus A.	Hooper
Loom Shuttle	150806	May 12	1874	Norman A.	Williams
Loom Shuttle	150931	May 19	1874	Jabez R.	Arnold
Loom Shuttle	152419	June 23	1874	Caleb K.	Sawyer
Loom Shuttle	152443	June 23	1874	Quincy A.	Washburn
Loom Shuttle	156027	October 20	1874	Peter	Lear
Loom Shuttle	156337	October 27	1874	John	Dornan
Loom Shuttle	159764	February 16	1875	Peter	Lear
Loom Shuttle	160001	February 23	1875	Francis	Blanding
Loom Shuttle	160544	March 9	1875	James H.	Peasley
Loom Shuttle	160843	March 16	1875	Mark	Safford
Loom Shuttle	161061	March 23	1875	Alfred	Rollason

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Loom Shuttle	161101	March 23	1875	John A.	Crosby
Loom Shuttle	161545	March 30	1875	Roger W.	Porter
Loom Shuttle	161702	April 6	1875	James M.	Peckham
Loom Shuttle	161972	April 13	1875	Joel H.	Le Moyne
Loom Shuttle	163609	May 25	1875	John	Rigby
Loom Shuttle	164144	June 8	1875	Thomas	Cheetham
Loom Shuttle	164493	June 15	1875	Edgar M.	Stevens
Loom Shuttle	165777	July 20	1875	Newiel J.	Willis
Loom Shuttle	167753	September 14	1875	Addison	Edwards
Loom Shuttle	169504	November 2	1875	Daniel	Wright
Loom Shuttle	169505	November 2	1875	Daniel	Wright
Loom Shuttle	169837	November 9	1875	Roger W.	Porter
Loom Shuttle	174376	March 7	1876	Guy C.	Mills
Loom Shuttle	175117	March 21	1876	Marcel S.	Legare
Loom Shuttle	182150	September 12	1876	William	Beatty
Loom Shuttle	185041	December 5	1876	Albert M.	Moore
Loom Shuttle	186674	January 30	1877	Albert	Hollowell
Loom Shuttle	188281	March 13	1877	Dexter H.	Chamberlain
Loom Shuttle	188460	March 20	1877	Charles W.	Anderson
Loom Shuttle	188489	March 20	1877	Augustus	Wright
Loom Shuttle	188926	March 27	1877	Ezra W.	Marble
Loom Shuttle	189633	April 17	1877	Charles	Lewando
Loom Shuttle	190566	May 8	1877	Louis	Dumas
Loom Shuttle	191526	June 5	1877	Walter L.	Gilbert
Loom Shuttle	197131	November 13	1877	Charles J.	Higgins
Loom Shuttle	200745	February 26	1878	Guy C.	Mills
Loom Shuttle	203653	May 14	1878	Charles J.	Schurheck
Loom Shuttle	210292	November 26	1878	Henrick P.	Briggs
Loom Shuttle	211243	January 7	1879	Michael	Leary
Loom Shuttle	213207	March 11	1879	Charles I.	Kane
Loom Shuttle	214155	April 8	1879	John	Johnston
Loom Shuttle	214156	April 8	1879	John	Johnston
Loom Shuttle	214317	April 15	1879	Thomas E.	Roberts
Loom Shuttle	219159	September 2	1879	John	Johnston
Loom Shuttle	220659	October 14	1879	Adna B.	Roberts
Loom Shuttle	221415	November 11	1879	Henry J.	Miller
Loom Shuttle	225673	March 16	1880	Newiel J.	Willis
Loom Shuttle	228837	June 15	1880	Julian K.	Smith
Loom Shuttle	231042	August 10	1880	William	Holmes
Loom Shuttle	231288	August 17	1880	Isaac	Eaton
Loom Shuttle	246230	August 23	1881	John W.	Sohn
Loom Shuttle	246637	September 6	1881	John	Rigby
Loom Shuttle	249988	November 22	1881	Charles T.	Pratt
Loom Shuttle	393958	December 4	1888	Henry	Bardsley
Loom Shuttle	505203	September 19	1893	John W.	Keeley
Loom Shuttle	556705	March 17	1896	Edward S.	Stimpson
Loom Shuttle	563455	July 7	1896	Jean B.	Daudelin
Loom Shuttle	684318	October 8	1901	James C.	Sergeson
Loom Shuttle	775589	November 22	1904	James E.	Welton
Loom Shuttle	788937	May 2	1905	Joseph H.	Nason
Loom Shuttle & Bobbin	54445	May 1	1866	Clemens	Unverzagt
Loom Shuttle & Shuttle Stop	170214	November 23	1875	James	Wolfenden
Loom Shuttle Attachment	204717	June 11	1878	William A.	Doherty
Loom Shuttle Binder	57300	August 21	1866	Christopher	Duckworth
Loom Shuttle Binder	75545	March 17	1868	Franklin	Haskins
Loom Shuttle Binder	136384	March 4	1873	Francis	Rea
Loom Shuttle Bobbin	49643	August 29	1865	Stephen C.	Mendenhall
Loom Shuttle Bobbin	202664	April 23	1878	Roger W.	Porter
Loom Shuttle Bobbin	202929	April 30	1878	John P.	Buzzell
Loom Shuttle Bobbin, Weft	53665	April 3	1866	Oliver	Pearl
Loom Shuttle Box Mechanism	10252	November 22	1853	Oliver A.	Kelly
Loom Shuttle Box Mechanism	110146	December 13	1870	Lucius J.	Knowles

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Loom Shuttle Box Mechanism	117523	August 1	1871	John	Dyson
Loom Shuttle Box Mechanism	121838	December 12	1871	John	Ashworth
Loom Shuttle Box Mechanism	121907	December 12	1871	Joseph M.	Stone
Loom Shuttle Box Mechanism	139384	May 27	1873	Robert B.	Goodyear
Loom Shuttle Box Mechanism	158394	January 5	1875	Horace	Wyman
Loom Shuttle Box Mechanism	161488	March 30	1875	George	Crompton
Loom Shuttle Box Mechanism	163799	May 25	1875	James Lee	Norton
Loom Shuttle Box Mechanism	171598	December 28	1875	Isaac G.	Chandlee
Loom Shuttle Box Mechanism	171989	January 11	1876	Ariel B.	Capron
Loom Shuttle Box Mechanism	192580	July 3	1877	Patrick	Hickey
Loom Shuttle Box Mechanism	210670	December 10	1878	Stephen	Colvin
Loom Shuttle Box Mechanism	216508	June 17	1879	Joseph	Burton
Loom Shuttle Box Mechanism	221237	November 4	1879	Lucius J.	Knowles
Loom Shuttle Box Motion	31324	February 5	1861	William	Murkland
Loom Shuttle Box Motion	81865	September 8	1868	John	Ashworth
Loom Shuttle Box Motion	134069	December 17	1872	Barton H.	Jenks
Loom Shuttle Box Motion	135748	February 11	1873	William	Atkinson
Loom Shuttle Box Motion	187281	February 13	1877	James	Hyde
Loom Shuttle Box Motion	188523	March 20	1877	James	Long, Sr.
Loom Shuttle Box Motion	205794	July 9	1878	Robert B.	Goodyear
Loom Shuttle Box Motion	209714	November 5	1878	Henry B.	Renwick
Loom Shuttle Box Motion	211126	January 7	1879	John	Barker
Loom Shuttle Box, Power	6986	January 1	1850	Robert B.	Goodyear
Loom Shuttle Box, Revolving	7925	February 4	1851	Enoch	Burt
Loom Shuttle Check	98188	December 21	1869	David	Pickman
Loom Shuttle Check	131761	October 1	1872	Jonathan N.	Kingston
Loom Shuttle Check & Binder	169995	November 16	1875	Seth T.	Hurd
Loom Shuttle Cop Tube	21068	August 3	1858	James	Eaton
Loom Shuttle Drop Box	145316	December 9	1873	Samuel T.	Thomas
Loom Shuttle Drop Box	225115	March 2	1880	Justus	Doering
Loom Shuttle Filler	43556	July 12	1864	Thomas	Ingram
Loom Shuttle Guide	9263	September 14	1852	Horace T.	Robbins
Loom Shuttle Holder	88897	April 13	1869	Charles H.	Parmenter
Loom Shuttle Mechanism	87616	March 9	1869	John	Ashworth
Loom Shuttle Mechanism	212707	February 25	1879	Charles I.	Kane
Loom Shuttle Motion	3062	April 25	1843	Robert P.	Cunningham
Loom Shuttle Motion	6170	March 13	1849	Robert B.	Goodyear
Loom Shuttle Motion	7417	June 4	1850	Oliver A.	Kelly
Loom Shuttle Motion	7803	November 26	1850	Thomas T.	Willcox
Loom Shuttle Motion	17323	May 19	1857	Levi	Ferguson
Loom Shuttle Motion	45969	January 24	1865	William	Breitenstein
Loom Shuttle Motion	53350	March 20	1866	Julius	Schottenfels
Loom Shuttle Motion	129602	July 16	1872	James	Short
Loom Shuttle Motion	133868	December 10	1872	James	Lyall
Loom Shuttle Motion	137077	March 25	1873	Charles J.	Kane
Loom Shuttle Motion	167176	August 31	1875	Charles I.	Kane
Loom Shuttle Motion	203572	May 14	1878	Jacob	Widmer
Loom Shuttle Motion	216947	July 1	1879	George	Cuthbert
Loom Shuttle Motion	232319	September 14	1880	Theodore A.	Weber
Loom Shuttle Motion	233551	October 19	1880	Lester E.	Ross
Loom Shuttle Motion	235661	December 21	1880	Theodore A.	Weber
Loom Shuttle Spindle	83331	October 20	1868	Charles E.	Smith
Loom Shuttle Spindle	97147	November 23	1869	N. I.	Allen
Loom Shuttle Spindle	97256	November 23	1869	Henry H.	Wheeler
Loom Shuttle Spindle	117556	August 1	1871	Albert	Morton
Loom Shuttle Spindle	167678	September 14	1875	Thomas H.	Logan
Loom Shuttle Spindle	187063	February 6	1877	Edgar M.	Stevens
Loom Shuttle Spindle	192692	July 3	1877	James	Hamilton
Loom Shuttle Spindle	220362	October 7	1879	Isaac	Eaton
Loom Shuttle Spindle	221191	November 4	1879	Orville P.	Richardson
Loom Shuttle Spindle	224790	February 24	1880	George E.	Morrill
Loom Shuttle Spindle	231773	August 31	1880	George W.	Doe

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Loom Shuttle Spindle	233388	October 19	1880	Henry A.	Williams
Loom Shuttle Stopping Device	106774	August 30	1870	Theodor	Bosshard
Loom Shuttle Thread Tension	546677	September 24	1895	Herbert W.	Owen
Loom Shuttle Threading Mechanism	71413	November 26	1867	Lewis	Ripley
Loom Shuttle Threading Mechanism	181798	September 5	1876	Thomas S.	Parker
Loom Shuttle Tongue	162	April 17	1837	Comfort B.	Thorp
Loom Shuttle, Automatic Threading	736500	August 18	1903	Robert L.	Cumnock
Loom Shuttle, Hair Cloth	8902	April 27	1852	Daniel S.	Dewey
Loom Shuttle, Hand Threading	755561	March 22	1904	David	Brown
Loom Shuttle, Metallic	213031	March 11	1879	William	Beatty
Loom Shuttle, Narrow Ware	61535	January 29	1867	John Y.	Hamilton
Loom Shuttle, Narrow Ware	187369	February 13	1877	George	Fischer
Loom Shuttle, Self Threading	559306	April 28	1896	Patrick J.	O'Connell
Loom Shuttle, Self Threading	568206	September 22	1896	James H.	Northrop
Loom Shuttle, Self Threading	568207	September 22	1896	James H.	Northrop
Loom Shuttle, Self Threading	568319	September 22	1896	James H.	Northrop
Loom Shuttle, Self Threading	569862	October 20	1896	William F.	Draper
Loom Shuttle, Self Threading	591370	October 5	1897	George O.	Draper
Loom Shuttle, Self Threading	598480	February 1	1898	James H.	Northrop
Loom Shuttle, Self Threading	599860	March 1	1898	Joseph H.	Nason
Loom Shuttle, Self Threading	599861	March 1	1898	Joseph H.	Nason
Loom Shuttle, Self Threading	780231	January 17	1905	Charles E.	Sackett
Loom Shuttle, Wire Cloth	117837	August 8	1871	Charles H.	Waters
Loom Shuttle, Wire Cloth	238972	March 15	1881	Caleb K.	Sawyer
Loom Shuttle, Wire Cloth	239011	March 15	1881	George F.	Wright
Loom Shuttle, Wire Cloth	239012	March 15	1881	George F.	Wright
Loom Skipper Lever	37577	February 3	1863	George W.	Hathaway
Loom Stop Mechanism	89012	April 20	1869	Erastus B.	Bigelow
Loom Stop Mechanism	159983	February 16	1875	James	Bullough
Loom Stop Mechanism	159984	February 16	1875	James	Bullough
Loom Stop Mechanism	159985	February 16	1875	James	Bullough
Loom Stop Mechanism	159986	February 16	1875	James	Bullough
Loom Stop Mechanism	195767	October 2	1877	John	Megson
Loom Stop Motion	39723	September 1	1863	George	Draper
Loom Stop Motion	61439	January 22	1867	Alphonse J.	Loiseau
Loom Stop Motion	80885	August 11	1868	John J.	Switzer
Loom Stop Motion	88322	March 30	1869	George E.	Milroy
Loom Stop Motion	91050	June 8	1869	John J.	Switzer
Loom Stop Motion	177323	May 16	1876	George	Crompton
Loom Stop Motion Fork	170007	November 16	1875	John	McCaffrey, Jr.
Loom Stop Motion Fork	175633	April 4	1876	Charles H.	Worthen
Loom Stop Motion Fork Slide	191697	June 5	1877	John	McCaffrey, Jr.
Loom Stop Motion, Hair Cloth	19719	March 23	1858	Rufus J.	Stafford
Loom Take Up	6157	March 10	1849	Amos H.	Boyd
Loom Take Up	43868	August 16	1864	L. L.	Shaw
Loom Take Up	88365	March 30	1869	Hugo	Carstaedt
Loom Take Up	93441	August 10	1869	George H.	Holmes
Loom Take Up	112478	March 7	1871	John	Michna
Loom Take Up	114606	May 9	1871	Wanton	Rouse
Loom Take Up	146543	January 20	1874	William	Murkland
Loom Take Up	167418	September 7	1875	Samuel S.	Walker
Loom Take Up	168228	September 28	1875	Hugo	Carstaedt
Loom Tappet Chain	100794	March 15	1870	James	Nuthall
Loom Temple	987	October 19	1838	Emory A.	Angell
Loom Temple	1080	February 13	1839	Kendall	Gibbs
Loom Temple	2377	November 25	1841	William	Craig
Loom Temple	3511	March 26	1844	Isaac C.	Lane
Loom Temple	3925	February 24	1845	Erastus B.	Bigelow
Loom Temple	4379	February 10	1846	Arnold	Palmer
Loom Temple	5797	September 26	1848	Benjamin	Peck
Loom Temple	6143	February 27	1849	Lewis K.	Day
Loom Temple	6144	February 27	1849	George	Draper

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Loom Temple	8586	December 16	1851	Elihu	Dutcher
Loom Temple	10206	November 8	1853	Jerome B.	Greene
Loom Temple	12236	January 16	1855	John H.	Allen
Loom Temple	12879	May 15	1855	Jeremiah C.	Tilton
Loom Temple	13413	August 7	1855	James	Smith
Loom Temple	14292	February 19	1856	Rensselaer	Reynolds
Loom Temple	17267	May 12	1857	Warren W.	Dutcher
Loom Temple	17375	May 26	1857	William H.	Howard
Loom Temple	21515	September 14	1858	Robert	Pilson
Loom Temple	22594	January 11	1859	Jeremiah C.	Tilton
Loom Temple	24306	June 7	1859	William H.	Howard
Loom Temple	28043	April 24	1860	Jesse H.	Woodward
Loom Temple	30896	December 11	1860	Jeremiah C.	Tilton
Loom Temple	31974	April 9	1861	Charles	Hoffman
Loom Temple	33000	August 6	1861	Benjamin	Levalley
Loom Temple	61050	January 8	1867	Nathan	Chapman
Loom Temple	63372	April 2	1867	Warren W.	Dutcher
Loom Temple	63872	April 16	1867	Warren W.	Dutcher
Loom Temple	71541	November 26	1867	Edgar F.	Shaw
Loom Temple	78441	June 2	1868	Warren W.	Dutcher
Loom Temple	82684	October 6	1868	Lucius	Briggs
Loom Temple	92890	July 20	1869	Joseph	Simpson
Loom Temple	97895	December 14	1869	Warren W.	Dutcher
Loom Temple	103616	May 31	1870	William H.	Howard
Loom Temple	104137	June 14	1870	Albert H.	Gilman
Loom Temple	106038	August 2	1870	Warren W.	Dutcher
Loom Temple	107168	September 6	1870	Warren W.	Dutcher
Loom Temple	109583	November 29	1870	William H.	Burns
Loom Temple	124004	February 27	1872	William	Murkland
Loom Temple	131491	September 24	1872	Nicholas I.	Allen
Loom Temple	136644	March 11	1873	Frank J.	Dutcher
Loom Temple	139884	June 17	1873	Warren W.	Dutcher
Loom Temple	139929	June 17	1873	Edward S.	Stimpson
Loom Temple	140013	June 17	1873	Nathan	Chapman
Loom Temple	144507	November 11	1873	Nathan	Chapman
Loom Temple	144647	November 18	1873	Nicholas I.	Allen
Loom Temple	146757	January 27	1874	Warren W.	Dutcher
Loom Temple	152229	June 23	1874	Joseph	Hirst
Loom Temple	154837	September 8	1874	Nathan	Chapman
Loom Temple	159050	January 26	1875	Edward S.	Stimpson
Loom Temple	159255	February 2	1875	Albert D.	Fuller
Loom Temple	169749	November 9	1875	Samuel S.	Walker
Loom Temple	177227	May 9	1876	Warren W.	Dutcher
Loom Temple	178259	June 6	1876	Jabez R.	Arnold
Loom Temple	181291	August 22	1876	Edward S.	Stimpson
Loom Temple	188538	March 20	1877	Alfred	Porter
Loom Temple	190783	May 15	1877	Christian H.	Schlaf
Loom Temple	191907	June 12	1877	James E.	Waterbury
Loom Temple	192897	July 10	1877	William H.	Burns
Loom Temple	197236	November 20	1877	Daniel	Wright
Loom Temple	200086	February 5	1878	Robert P.	Pearson
Loom Temple	200814	March 5	1878	Nicholas I.	Allen
Loom Temple	209419	October 29	1878	Robert P.	Pearson
Loom Temple	212280	February 11	1879	John B.	Stamour
Loom Temple	215396	May 13	1879	Philip P.	Quackenboss
Loom Temple	223976	February 3	1880	Nicholas I.	Allen
Loom Temple	228256	June 1	1880	John	Hardaker
Loom Temple	228346	June 1	1880	Edward	Hamilton
Loom Temple	233043	October 5	1880	John B.	Stamour
Loom Temple	257057	April 25	1882	William H.	Noble
Loom Temple Bar	177373	May 16	1876	Nathan	Chapman
Loom Temple Burr Roll	214447	April 15	1879	Joel H.	Prouty

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Loom Temple Roller	17559	June 16	1857	Warren W.	Dutcher
Loom Temple Roller	37954	March 24	1863	Warren W.	Dutcher
Loom Temple Roller	53423	March 27	1866	Warren W.	Dutcher
Loom Temple Roller	54269	April 24	1866	Johann	Mathis
Loom Temple Roller	106797	August 30	1870	Warren W.	Dutcher
Loom Temple Roller	176171	April 18	1876	Albert F.	Dow
Loom Temple Roller	239467	March 29	1881	George	Draper
Loom Temple Roller Jaw	95314	September 28	1869	William H.	Burns
Loom Temple Roller Jaw	99287	February 1	1870	William H.	Burns
Loom Temple Teeth Setter	168719	October 11	1875	Nathan	Chapman
Loom Temple, Lubricating	90133	May 18	1869	Edward S.	Stimpson
Loom Temple, Rotary	1838	October 28	1840	George	Draper
Loom Temple, Rotary	2464	February 21	1842	George	Draper
Loom Temple, Self Acting	8368	September 16	1851	Arnold	Jillson
Loom Temple, Self Acting	231809	August 31	1880	John	Hardaker
Loom Temple, Self Adjusting	291	July 22	1837	Samuel P.	Mason
Loom Temple, Tubular Fabric	218074	July 29	1879	Gottlieb F.	Simon
Loom Tension Regulator	70253	October 29	1867	Frank	Painter
Loom Warp Beam	162188	April 20	1875	Edwin	Oldfield
Loom Warp Stand	102989	May 10	1870	Philancy D.	Tifft
Loom Weft Fork	114307	May 2	1871	Jacob Haskell	Knowles
Loom Weft Fork	156403	November 3	1874	Nicholas I.	Allen
Loom Weft Fork	175396	March 28	1876	Caleb H.	Warfield
Loom Weft Fork	211217	January 7	1879	Benjamin C.	Brainard
Loom Weft Stop	89561	May 4	1869	Jesse D.	Cottrell
Loom Weft Stop	146574	January 20	1874	Willard	Comey
Loom Weft Stop	149447	April 7	1874	Jesse D.	Cottrell
Loom Weft Stop	151729	June 9	1874	William	Taylor
Loom Weft Stop	710767	October 7	1902	George	Fair
Loom, Bag	8553	December 2	1851	Cyrus	Baldwin
Loom, Bag	152654	June 30	1874	John	Laird, Jr.
Loom, Brussels Carpet	6153	March 10	1849	Erastus B.	Bigelow
Loom, Brussels Carpet	6186	March 13	1849	Erastus B.	Bigelow
Loom, Buttonhole	12457	February 27	1855	William V.	Gee
Loom, Buttonhole	47151	April 4	1865	John	Connor
Loom, Carpet	2625	May 16	1842	Erastus B.	Bigelow
Loom, Carpet	2639	May 26	1842	Erastus B.	Bigelow
Loom, Carpet	4696	August 18	1846	Erastus B.	Bigelow
Loom, Carpet	5020	March 20	1847	Erastus B.	Bigelow
Loom, Carpet	7982	March 18	1851	Erastus B.	Bigelow
Loom, Carpet	9401	November 16	1852	John A.	Van Riper
Loom, Carpet	16037	November 4	1856	Alexander	Smith
Loom, Carpet	92856	July 20	1869	John	Marsden
Loom, Carpet	152088	June 16	1874	William B.	Duckworth
Loom, Carpet	172296	January 18	1876	Erastus B.	Bigelow
Loom, Circular	39197	July 7	1863	William	Darker, Jr.
Loom, Circular	45629	December 27	1864	Isaac E.	Palmer
Loom, Circular	98738	January 11	1870	Mertoun C.	Bryant
Loom, Circular	203183	April 30	1878	Henry	Morris
Loom, Circular	212025	February 4	1879	Chester P.	Marshall
Loom, Circular	228589	June 8	1880	Albert	Ball
Loom, Coach Lace	10096	October 4	1853	James H.	Murrill
Loom, Corset	154035	August 11	1874	Charles	Gahren
Loom, Corset	176949	May 2	1876	Charles	Gahren
Loom, Dobby	217589	July 15	1879	George	Crompton
Loom, Electrical	12050	December 12	1854	Gaetan	Bonelli
Loom, Embroidered Fabric	51095	November 21	1865	J. G.	Spitzli
Loom, Fancy	8874	April 13	1852	Barton H.	Jenks
Loom, Fancy Power	491	November 25	1837	William	Crompton
Loom, Figured Fabric	6797	October 16	1849	Joseph	Reynolds
Loom, Figured Fabric	6845	November 6	1849	Richard	Garsed
Loom, Figured Fabric	6939	December 11	1849	Moses	Marshall

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Loom, Figured Fabric	7137	March 5	1850	Samuel	Eccles
Loom, Figured Fabric	9168	August 3	1852	Samuel	Eccles
Loom, Fish Net	2798	October 7	1842	Levi Van	Hoesen
Loom, Fish Net	43888	August 16	1864	Felix M.	Baudouin
Loom, Fringe	21312	August 31	1858	James	Beck
Loom, Fringe	22042	November 9	1858	Samuel	Walker
Loom, Fringe	95145	September 21	1869	George	Roth
Loom, Fringe	220130	September 30	1879	Balthazard	Cremerieux
Loom, Fringe	220931	October 28	1879	Laurence J.	McDonald
Loom, Galloon	93539	August 10	1869	Jacob	Kemper
Loom, Garment	77498	May 5	1868	Samuel	Leather
Loom, Gauze	12565	March 20	1855	Lewis	Van Riper
Loom, Gauze	228372	June 1	1880	Andrew	McLean
Loom, Gimp	189515	April 10	1877	Robert	Stone
Loom, Hair Cloth	490 ††	November 25	1837	Charles R.	Harvey
Loom, Hair Cloth	30652	November 13	1860	Isaac	Angell
Loom, Hair Cloth	31992	April 9	1861	John	Noblit
Loom, Hair Cloth	42982	May 31	1864	Joseph S.	Winsor
Loom, Hair Cloth	44808	October 25	1864	Isaac	Lindsley
Loom, Hair Cloth	45107	November 15	1864	Isaac	Lindsley
Loom, Hair Cloth	110050	December 13	1870	William S.	Laycock
Loom, Hair Cloth	119276	September 26	1871	Isaac	Lindsley
Loom, Hair Cloth	119277	September 26	1871	Isaac	Lindsley
Loom, Hair Cloth	132014	October 8	1872	William S.	Laycock
Loom, Hair Cloth	154996	September 15	1874	John	Turpie
Loom, Hair Cloth	166732	August 17	1875	John	Turpie
Loom, Hair Cloth	197732	December 4	1877	Martin R.	Kenyon
Loom, Hand	9388	November 9	1852	Stephen C.	Mendenhall
Loom, Hand	50041	September 19	1865	John	Seaman
Loom, Hand	52306	January 30	1866	C. L.	McDowell
Loom, Hand	53398	March 27	1866	James L.	Branson
Loom, Hand	57226	August 14	1866	W. B.	Walker
Loom, Hand	58865	October 16	1866	Daniel	Mendenhall
Loom, Hand	60305	December 4	1866	John	Whitehead
Loom, Hand	63143	March 26	1867	J. M.	Deen
Loom, Hand	68969	September 17	1867	Thomas A.	Dugdale
Loom, Hand	69047	September 17	1867	T. G.	Thompson
Loom, Hand	69515	October 1	1867	Alpha O.	Very
Loom, Hand	69673	October 8	1867	Henry D.	Hunt
Loom, Hand	70186	October 29	1867	G. W.	Firestone
Loom, Hand	73266	January 14	1868	Oliver	Strong
Loom, Hand	73852	January 28	1868	Clemens	Unverzagt
Loom, Hand	96238	October 26	1869	Abraham	Jones
Loom, Ingrain Carpet	97106	November 23	1869	William	Murkland
Loom, Irregular Fabric	101006	March 22	1870	Alphonse	Goullioud
Loom, Jacquard	7983	March 18	1851	Erastus B.	Bigelow
Loom, Jacquard	9545	January 18	1853	Edward	Everett
Loom, Jacquard	9795	June 21	1853	John A.	Elder
Loom, Jacquard	15291	July 8	1856	John	Goulding
Loom, Jacquard	15717	September 9	1856	James C.	Cook
Loom, Jacquard	25796	October 18	1859	Avery	Babbett
Loom, Jacquard	40698	November 24	1863	Bela A.	Mann
Loom, Jacquard	44271	September 13	1864	Frederich M.	Wolf
Loom, Jacquard	78779	June 9	1868	Moritz	Wolf
Loom, Jacquard	146544	January 20	1874	William	Murkland
Loom, Jacquard	185027	December 5	1876	Thomas	Halton
Loom, Jacquard	225852	March 23	1880	John	Miesch
Loom, Jacquard	230591	July 27	1880	William P.	Uhlinger
Loom, Jacquard	236278	January 4	1881	William	Talbot
Loom, Knotted Counterpane	546	January 6	1838	Erastus B.	Bigelow
Loom, Lappet	50764	October 31	1865	William	Aspinall
Loom, Lappet	84753	December 8	1868	Frederick W.	Newton

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Loom, Lappet	112785	March 21	1871	Joseph	Clough
Loom, Leno	210736	December 10	1878	Thomas	Aldred
Loom, Matting	167545	September 7	1875	Sol	Kuh
Loom, Moquette Carpet	285767	September 25	1883	Halcyon	Skinner
Loom, Narrow Ware	17404	May 26	1857	Franklin	Painter
Loom, Narrow Ware	54742	May 15	1866	Lucius J.	Knowles
Loom, Narrow Ware	58464	October 2	1866	Benjamin	Oldfield
Loom, Narrow Ware	144610	November 18	1873	Rufus B.	Fowler
Loom, Narrow Ware	151385	May 26	1874	William	Gregory
Loom, Narrow Weave	59613	November 13	1866	Lucius J.	Knowles
Loom, Needle	77619	May 5	1868	W. H.	Jackson
Loom, Needle	120510	October 31	1871	William V.	Gee
Loom, Needle	151384	May 26	1874	Joseph H.	Greenleaf
Loom, Palm Leaf	71852	December 10	1867	George W.	Chandler
Loom, Palm Leaf	79923	July 14	1868	John C.	Smith
Loom, Pile Carpet	7898	January 14	1851	Erastus B.	Bigelow
Loom, Pile Carpet	81443	August 25	1868	William	Weild
Loom, Pile Fabric	6316	April 17	1849	Augustus	Faulkner
Loom, Pile Fabric	7168	March 12	1850	John	Johnson
Loom, Pile Fabric	7180	March 19	1850	Mertoun C.	Bryant
Loom, Pile Fabric	7452	June 25	1850	Mertoun C.	Bryant
Loom, Pile Fabric	8656	January 13	1852	Charles A.	Maxfield
Loom, Pile Fabric	9188	August 10	1852	Samuel	Richardson
Loom, Pile Fabric	10222	November 15	1853	Erastus B.	Bigelow
Loom, Pile Fabric	13936	December 18	1855	Erastus B.	Bigelow
Loom, Pile Fabric	14285	February 19	1856	John	Johnson
Loom, Pile Fabric	16370	January 13	1857	Erastus B.	Bigelow
Loom, Pile Fabric	17189	May 5	1857	Erastus B.	Bigelow
Loom, Pile Fabric	24378	June 14	1859	Charles	Crossley
Loom, Pile Fabric	39759	September 1	1863	Halcyon	Skinner
Loom, Pile Fabric	46433	February 14	1865	Pierre	Joyot, Jr.
Loom, Pile Fabric	46754	March 7	1865	Samuel	Holt
Loom, Pile Fabric	63631	April 9	1867	William G.	Hartley
Loom, Pile Fabric	86651	February 9	1869	Ezekiel K.	Davis
Loom, Pile Fabric	93800	August 17	1869	Erastus B.	Bigelow
Loom, Pile Fabric	144077	October 28	1873	James C.	Ellison
Loom, Pile Fabric	149292	April 7	1874	Ezekiel K.	Davis
Loom, Pile Fabric	158202	December 29	1874	John	Cochrane, Jr.
Loom, Pile Fabric	167152	August 31	1875	Erastus B.	Bigelow
Loom, Pile Fabric	170922	December 7	1875	William	Webster
Loom, Pile Fabric	177920 ††	May 30	1876	Erastus B.	Bigelow
Loom, Pile Fabric	192659	July 3	1877	John	Rothwell
Loom, Pile Fabric Cutter for	13862	December 4	1855	Erastus B.	Bigelow
Loom, Power	595	February 6	1838	Elijah	Fairman
Loom, Power	2574	April 21	1842	Caleb	Duxbury
Loom, Power	2696	June 27	1842	Thomas	Flint
Loom, Power	2935	January 27	1843	Frederick	Downing
Loom, Power	3005	March 17	1843	George B.	Sanford
Loom, Power	3599	May 25	1844	James	Nield
Loom, Power	3954	March 15	1845	James	Nield
Loom, Power	3955	March 15	1845	James	Nield
Loom, Power	6487	May 29	1849	John	Wilson
Loom, Power	6832	October 30	1849	Roger	Lightbrown
Loom, Power	7387	May 21	1850	John	Shuttleworth
Loom, Power	10135	October 18	1853	William	Mason
Loom, Power	10290	November 29	1853	William	Baird
Loom, Power	10382	January 3	1854	John	Shuttleworth
Loom, Power	23446	April 5	1859	William H.	Cheetham, Jr.
Loom, Power	29873	September 4	1860	Merrill A.	Furbush
Loom, Power	32068	April 16	1861	Thomas	King
Loom, Power	34141	January 14	1862	William	Graichen
Loom, Power	63622	April 9	1867	John	Earnshaw

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Loom, Power	86805	February 9	1869	Erastus B.	Bigelow
Loom, Power	99223	January 25	1870	T. H.	Muller
Loom, Power	211718	January 28	1879	John C.	Duckworth
Loom, Power Counterpane	2741	July 28	1842	Erastus B.	Bigelow
Loom, Power Counterpane	2744	August 2	1842	Erastus B.	Bigelow
Loom, Rattan	106477	August 16	1870	Samuel L.	Fitts
Loom, Ribbon	19698	March 23	1858	William J.	Horstmann
Loom, Rotary Cam	70623	November 5	1867	Ransom	Sargent
Loom, Seamless Bag	7876	January 1	1851	Sheldon	Northrop
Loom, Seamless Bag	9387	November 9	1852	Stephen C.	Mendenhall
Loom, Shade Cord	16248	December 16	1856	Thomas	Nelson
Loom, Straw Matting	218969	August 26	1879	William	Hilton
Loom, Suspender Webbing	13571	September 18	1855	William V.	Gee
Loom, Suspender Webbing	160749	March 16	1875	Charles H.	Chapman
Loom, Tape	96564	November 9	1869	James	Duckworth
Loom, Tape	154745	September 8	1874	Charles H.	Chapman
Loom, Tape	186602	January 23	1877	Robert	Mueller
Loom, Tubular Fabric	223534	January 13	1880	Addie M.	Pont
Loom, Tubular Fabric	226594	April 20	1880	Henry W.	Cady
Loom, Tubular Fabric	231748	August 31	1880	Elijah	Arnold
Loom, Twill	4645	July 20	1846	Richard	Garsed
Loom, Window Shade	153417	July 28	1874	John	Baldwin, Jr.
Loom, Wire	14000	December 25	1855	George W.	Smith
Loom, Wire	152531	June 30	1874	William	Taylor
Loom, Wire Cloth	18320	October 6	1857	Erastus B.	Bigelow
Loom, Wire Cloth	36377	September 2	1862	Charles H.	Waters
Loom, Wire Cloth	86233	January 26	1869	Levi	Kittinger
Loom, Wire Cloth	153693	August 4	1874	Chester F.	Wickwire
Loom, Wire Cloth	206068	July 16	1878	Joseph	Asbach
Loop Banding Machine	121031	November 14	1871	George W.	Weeks
Lounge	172281	January 18	1876	Wendelin	Seng
Lounge, Bed	127693	June 11	1872	Charles H.	Hildreth
Lounge, Bed	156252	October 27	1874	John	Hoey
Lounge, Bed	156273	October 27	1874	Ferdinand	Braun
Lounge, Bed	177462 †	May 16	1876	Ferdinand	Braun
Lounge, Bureau & Table	80159	July 21	1868	Adolph	Faller
Lounge, Folding	83949	November 10	1868	Duncan	Forbes
Lounge, Ottoman	80322	July 28	1868	George H. C.	Williams
Lounge, Sofa	50397	October 10	1865	Ernst	Smith
Lozenge Cutter	147831	February 24	1874	James A.	Dingwall
Lubricator	138243	April 29	1873	John	Gates
Lubricator, Steam Engine	225124	March 2	1880	Andrew L.	Harrison
Lumber Trimming Machine	206962	August 13	1878	George W.	Nichols
Lyre	222138	December 2	1879	Charles	Kunkel
Magneto Electric Apparatus	149797	April 14	1874	Ernst W.	Siemens
Magneto Electric Machine	59738	November 13	1866	Henry	Wilde
Magneto Electric Machine	120057	October 17	1871	Zenobe T.	Gramme
Magneto Electric Machine	161874	April 13	1875	Moses G.	Farmer
Magneto Electric Machine	175361	March 28	1876	Thomas W.	Livingston
Magneto Electric Machine	180082	July 18	1876	Edward	Weston
Magneto Electric Machine	189997	April 24	1877	Charles F.	Brush
Magneto Electric Machine	203412	May 7	1878	Charles F.	Brush
Magneto Electric Machine Brush	228546	June 8	1880	Hiram S.	Maxim
Mallet	211149	January 7	1879	George B.	Goddard
Mangle	96646	November 9	1869	James B.	Westwick
Manhole Cover	161934	April 13	1875	Henry	Collinson
Manure & Guano Distributer	200729	February 26	1878	Robert J.	Jordan
Mark Holder for Bales & etc.	38363	April 28	1863	Porter	Fitch
Marker, Corn	207031	August 13	1878	David S.	Harner
Match Box	165329	July 6	1875	Oliver H.	Hicks
Match Lighter Friction Mat	129716	July 23	1872	James B.	Colt
Match Safe	87405	March 2	1869	Jesse E.	Folk

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Match Safe	113360	April 4	1871	William	Stine
Match Safe	179850	July 18	1876	Charles	Frankish
Match Safe, Waterproof	21770	October 12	1858	Platt	Merrill
Mathematical Instrument Manufacture	233488	October 19	1880	Samuel	Darling
Matrix	584553	June 15	1897	John	Jacobson
Matting, India	366198	July 12	1887	George J.	Bicknell
Measure, Board	3590	May 17	1844	Charles	Ross
Measure, Drill Cable	197080	November 13	1877	Mills W.	Barse
Measure, Lumber	43789	August 9	1864	A. M.	Olds
Measure, Registering Tape	209658	November 5	1878	James F.	Comly
Measure, Rotary Speed	182177	September 12	1876	Daniel	Davis, Jr.
Measure, Shoemaker's Foot	118414	August 22	1871	William	Wilson
Measure, Spirit	111885	February 14	1871	Giuseppe	Tagliabue
Measure, Tape	28101	May 1	1860	O. W.	Menard
Measure, Tape	261626	July 25	1882	Joseph H.	Perry
Measurer, Automatic Grain	423876	March 18	1890	James H.	Maggard
Measurer, Grain	20186	May 11	1858	George W.	Atkins
Measurer, Pencil & Line	222687	December 16	1879	Joseph A.	Fresco
Measurer, Ships Model	8307	August 19	1851	Abijah S.	Hosley
Measuring Faucet	80847	August 11	1868	Orren L.	Wheeler
Measuring Machine, Rattan	167358	August 31	1875	Nathan H.	Richardson
Mechanical Movements	205829	July 9	1878	Frederick	Blackburn
Mechanical Movements	219409	September 9	1879	David T.	Partlow
Mechanical Tool	171176	December 14	1875	Robert H.	Russell
Medical Plaster Making Machine	341	August 8	1837	B.	Morison
Medical Plaster Spreader	113453	April 4	1871	Adolph J.	Schafhirt
Medical Plaster Spreader	132614	October 29	1872	Nathan	Wood
Medical Plaster Spreader	154708	September 1	1874	William G.	Neubauer
Medicine Case	191607	June 5	1877	Jerome C.	Millard
Melodeon Attachment	17755	July 7	1857	D. L.	Sprague
Melody Attachment	101452	April 5	1870	Carl	Fogelberg
Mercurial Ointment, Making	3619	June 5	1844	James W. W.	Gordon
Meter, Fluid	22315	December 14	1858	Charles W.	Siemens
Meter, Gas	2837	November 4	1842	John	Hemming
Meter, Gas	7703	October 8	1850	Thomas W.	Lane
Meter, Gas	9591	February 22	1853	Alexander A.	Croll
Meter, Gas	21663	October 5	1858	Joseph E.	Fisk
Meter, Gas	29740	August 21	1860	Gile J.	Willson
Meter, Gas	183510	October 24	1876	Robert C.	Phillips
Meter, Liquid	82105	September 15	1868	Charles A.	Geissenhainer
Meter, Sea Current	169024	October 19	1875	Benjamin T.	Moore
Meter, Spirit	80888	August 11	1868	Joel D.	Weaver
Meter, Steam	241217	May 10	1881	Birdsill	Holly
Micrometer	219307	September 2	1879	John	Richards
Micrometer	235133	December 7	1880	Samuel	Darling
Micrometer Gauge	495379	April 11	1893	John C.	Smith
Micrometer Pipe Gauge	368563	August 16	1887	David G.	Brown
Micrometer Screw Gauge	211975	February 4	1879	George W.	Dickinson
Microphone	224573	February 17	1880	Emile	Berliner
Microphone	225790	March 23	1880	Emile	Berliner
Microphone Transmitter	380925	April 10	1888	George M.	Phelps
Mill	204849	June 11	1878	George E.	Sherwin
Mill, Clay	82626	September 29	1868	J. C.	McKenzie
Mill, Clay	218760	August 19	1879	William G.	Merrill
Mill, Corn	266450	October 24	1882	James A.	Field
Mill, Fanning	217645	July 15	1879	Daniel B.	Seibert
Mill, Fanning	229668	July 6	1880	George	Brooks
Mill, Fanning	231624	August 24	1880	Hurlbert H.	Seeley
Mill, Fanning	251443	December 27	1881	Ira M.	Hutches
Mill, Feed Grinding	219166	September 2	1879	Lyman	Litchfield
Mill, Flour Separator	228751	June 15	1880	Louis	Gathmann
Mill, Grain	218571	August 12	1879	Samuel	Potts

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Mill, Grinding	211281	January 7	1879	Ausbert H.	Wagner
Mill, Grinding	211383	January 14	1879	Christian	Custer
Mill, Grinding	212049	February 4	1879	Walter	Peck
Mill, Grinding	232595	September 28	1880	Joel T.	Case
Mill, Metal Rolling	200582	February 19	1878	James H.	Swett
Mill, Metal Rolling	219833	September 23	1879	Stephen P. M.	Tasker
Mill, Middlings Grinding	223856	January 27	1880	Jonathan	Mills
Mill, Oatmeal	219916	September 23	1879	George H.	Cormack
Mill, Pulverizing	205440	June 25	1878	Thomas L.	Sturtevant
Mill, Rolling	252523	January 17	1882	Joseph F.	Sandberg
Mill, Sugar Cane	270502	January 9	1883	Henry B.	Stevens
Mill, Wheat & Bran	212774	February 25	1879	Federigo	Wegmann
Milling Machine, Printer's Chase	201780	March 26	1878	Richard W.	Hartnett
Milling Machine, Universal	166704	August 17	1875	William	Krutzsch
Millstone Dressing Machine	224085	February 3	1880	Daniel S.	Greenwald
Mining Amalgamator	243802	July 5	1881	James	Scott
Mirror	128651	July 2	1872	William F.	Paterson
Mixer, Crusher & Dryer	221543	November 11	1879	John N.	Fleming
Mold for Making Cushioned Belting	114371	May 2	1871	Samuel W.	Tyler
Mold, Brick	97297	November 30	1869	Stephen	Inman
Mold, Vulcanizing Rubber	151060	May 19	1874	Edward C.	Sheridan
Molded Articles, Manufacture of Hollow	26861	January 17	1860	Dubois D.	Parmelee
Molding & Frame Making Machine	49829	September 5	1865	Gustave	Henze
Molding Dressing Machine	224867	February 24	1880	John C.	Brandon
Molding Machine, Artificial Fuel	167913	September 21	1875	Emile F.	Loiseau
Molding Machine, Bottom	139354	May 27	1873	Stephen W.	Baldwin
Molding Machine, Sand	322202	July 14	1885	Arthur	Rice
Molding Rubber Watch Cases & Lockets	81082	August 18	1868	William H.	Halsey
Mop Head	47642	May 9	1865	Nelson	Homes
Mop Head	67722	August 13	1867	Charles B.	Clark
Morocco Graining Machine	54360	May 1	1866	George R.	Johnson
Motor	197759	December 4	1877	Eugene E. G.	Bozerian
Motor	217392	July 8	1879	Theophilus	Mayhew
Motor, Electric	132	February 25	1837	Thomas	Davenport
Motor, Electric	323982	August 11	1885	Charles J.	Van Depoele
Motor, Electric	356878	February 1	1887	Edwin J.	Houston
Motor, Electric Regulator	294165	February 26	1884	Charles J.	Van Depoele
Motor, Electromagnetic	225395	March 9	1880	James S.	Lamar
Motor, Gas	196473	October 23	1877	Nicolaus A.	Otto
Motor, Hand & Foot	229739	July 6	1880	Delos W.	Mott
Motor, Mercury Powered	196759	November 6	1877	Thomas D.	Miller
Motor, Spring	226813	April 20	1880	John	Warren
Motor, Water	185946	January 2	1877	Kelsey L.	Mills
Motor, Water	221225	November 4	1879	Wilbur F.	Eyster
Motor, Water	236554	January 11	1881	Henry M.	Colton
Mounting Ornamental Crosses	93664	August 17	1869	Wiliam B.	Bennett
Mounting Precious Stones	26371	December 6	1859	Thomas J.	Linton
Mower	206116	July 16	1878	William A.	Kirby
Mower	211122	January 7	1879	John D.	Wilbur
Mower	220870	October 21	1879	William F.	Rundell
Mower	220953	October 28	1879	William A.	Wood
Mower	222280	December 2	1879	Michael H.	Johnston
Mower	223572	January 13	1880	Charles M.	Young
Mower & Reaper	238874	March 15	1881	Milan D.	Farnam
Mower Knife Sharpener	292244	January 22	1884	Spencer	McCay
Mowing Machine	210622	December 10	1878	Lorenza D.	Minnick
Mowing Machine	218534	August 12	1879	James H.	Jones
Mowing Machine	219066	September 2	1879	Frank H.	Bryan
Mowing Machine	233426	October 19	1880	Isaac E.	Merritt
Mowing Machine	314541	March 24	1885	Edward	Pridmore
Mowing Machine	454741	June 23	1891	James H.	Jones
Mowing Machine Twisting Attachment	231788	August 31	1880	George G.	Frelinghuysen

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Music Book Holder	244512	July 19	1881	Rinaldo	Alden
Music Rack	134530	January 7	1873	Calvin L.	Ely
Music Stand	107791	September 27	1870	Carl	Lehnert
Music Stand	130186	August 6	1872	Lewis V.	Brown
Music Stand	140547	July 1	1873	Oscar	Schulze
Music Stand	165346	July 6	1875	John	Lyons
Music Stand	180796	August 8	1876	John E.	Schonacker
Music Type	78855	June 16	1868	Edward L.	Balch
Musical Instrument	129653	July 23	1872	Michael H.	Collins
Musical Instrument String	160173	February 23	1875	John	Farmer
Musical Instrument String	161226	March 23	1875	James B.	Hamilton
Musical Instrument Valve	249012	November 1	1881	Charles G.	Conn
Musical Tone Indexes	128591	July 2	1872	William H.	Clarke
Nail & Spike Extractor	58626	October 9	1866	Rufus A.	Fish
Nail Extractor	154101	August 11	1874	George C.	Taft
Nail Holder	129834	July 23	1872	Albion	Knowlton
Nail Holder	146152	January 6	1874	Jeremiah M.	Watson
Nailer, Sole Wire	97190	November 23	1869	Louis	Goddu
Nailer, Sole Wire	97191	November 23	1869	Louis	Goddu
Nailer, Sole Wire	97192	November 23	1869	Louis	Goddu
Nailing Machine	429528	June 3	1890	John	Hyslop, Jr.
Nailing Machine, Shoe	152146	June 16	1874	Lemuel R.	Mears
Nailing Machine, Shoe	152686	June 30	1874	Everett P.	Richardson
Nailing Machine, Shoe	155962	October 13	1874	Gordon	McKay
Nailing Machine, Shoe	173415	February 15	1876	Gordon	McKay
Nailing Machine, Shoe	184281	November 14	1876	Henry	Dunham
Nailing Machine, Shoe	205652	July 2	1878	Joseph E.	Kimball
Nailing Machine, Shoe	212274	February 11	1879	Samuel	Shepherd
Nailing Machine, Shoe	215117	May 6	1879	Louis	Goddu
Nailing Machine, Sole	151546	June 2	1874	Elton F.	Richardson
Nailing or Pegging Machine	87473	March 2	1869	J. B.	Crosby
Nailing Shoe Soles to Uppers	94653	September 7	1869	Joseph F.	Sargent
Needle Making Machine	33707	November 12	1861	Charles	Kaiser
Needle Making Machine	68429	September 3	1867	Taddeus	Fowler
Needle Wrapper	117324	July 25	1871	James	Pitzler
Needle, Lacing or Whang	245928	August 23	1881	John	Anderson
Needle, Weaving	609450	August 23	1898	Edmund	Morris
Negative Retouching Frame	61877	February 5	1867	Napoleon	Sarony
Net Making Machine	4608	June 27	1846	John	McMullen
Net Making Machine	4707	August 22	1846	Peter	Moulton
Net Making Machine	104381	June 14	1870	Aloha	Vivarttas
Net Making Machine	203857	May 21	1878	Wilbur J.	Squire
Net Making Machine, Seine	36499	September 23	1862	Benjamin	Arnold
Netting	182892	October 3	1876	John E.	Chase
Netting Machine, Leather Fly	127716	June 11	1872	Thomas	Tully
Newspaper File Case	173047	February 1	1876	H.Shaw	Noble
Number Multiplying Machine	18711	November 24	1857	James D.	Smith
Numbering & Paging Machine	112292	February 28	1871	Alpheus C.	Sine
Numbering Machine	245220	August 2	1881	William	Robinson
Nursing Bottle	78881	June 16	1868	H. W.	Libbey
Nursing Bottle	138219	April 22	1873	George R.	White
Nursing Bottle	139958	June 17	1873	William	Hobson
Nursing Bottle	220351	October 7	1879	Samuel A.	Darrach
Nursing Bottle	224557	February 17	1880	John E.	Potter
Nursing Bottle Nipple	1985	February 18	1841	Charles M.	Windship
Nursing Bottle Valve	179204	June 27	1876	Albert M.	Knapp
Odometer	1325	September 14	1839	Smith	Beers
Odometer	23329	March 22	1859	Haskel	Walker
Odometer	50456	October 17	1865	H. R.	Coburn
Oil Distilling Apparatus	31998	April 9	1861	Abraham	Quinn
Oil Ejector	46824	March 14	1865	Henry	Searl
Oil Ejector	47034	March 28	1865	F. S.	Pease

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Oil Well Tubing	177508	May 16	1876	Isaac N.	Hoadley
Oiler	384762	June 19	1888	Peter D.	Hay
Optical Instrument	13603	September 25	1855	Robert B.	Tolles
Optical Instrument	54542	May 8	1866	Laban	Heath
Orange Sizing Apparatus	247428	September 20	1881	Howard B.	Stevens
Ordnance Construction	41208 ††	January 12	1864	John	Ericsson
Ordnance, Breech Loading	28486	May 29	1860	William W.	Hubbell
Ordnance, Breech Loading	35619	June 17	1862	Charles	Morrill
Ordnance, Breech Loading	35863	July 8	1862	R. R.	Moffatt
Ordnance, Compound Shell	21773	October 12	1858	Lorenzo B.	Olmsted
Ordnance, Heavy	156822	November 10	1874	Allen G.	Sinclair
Ordnance, Heavy	186308	January 16	1877	Silas	Crispin
Ordnance, Muzzle Loading	12522	March 13	1855	Christopher	Wolter
Ordnance, Projectile for Rifled	39216	July 14	1863	Horace E.	Dimick
Ore Mill	211364	January 14	1879	John R.	Abbe
Ore Pulverizer	215966	May 27	1879	Ira M.	Phelps
Ore Pulverizing Mill	210360	November 26	1878	Joseph W. V.	Rawlins
Ore Separating Machinery	213421	March 18	1879	Heinrich	Hochstrate
Ore Separator	233661	October 26	1880	Osceola	Currier
Ore Washer	252569	January 17	1882	William S.	Wood
Ore Washing Machine	227589	May 11	1880	Frederick J.	Seymour
Organ Pipe	81591	September 1	1868	George H.	Brock
Organ Pipe, Paper	213612	March 25	1879	Giles	Beach
Organ Reed Tongue	143093	September 23	1873	Maria	Procope
Organ, Reed	161134	March 23	1875	John R.	Lomas
Organ, Reed	205445	June 25	1878	William O.	Trowbridge
Ornamenting Fur & Other Goods	260589	July 4	1882	Amalia	Mayer
Ottoman, Adjustable	213512	March 25	1879	Nathan Y.	Landis
Oven	13375	July 31	1855	John P.	Hayes
Oven	101357	March 29	1870	McCann	Dunn
Oven, Domestic	304	July 29	1837	David W.	Barker
Oven, Portable	34726	March 18	1862	George W.	Ayers
Oven, Portable	257364	May 2	1882	Jonathan L.	Morgan
Oven, Reflecting	4145	August 9	1845	William	Tainter
Overshoe, Straw & Wood	20439	June 1	1858	Frederick W.	Michel
Oysters, Steaming & Shucking	41026	December 22	1863	Isaac	Soloman
Paddle-Wheel, Feathering	189164 †	April 3	1877	Henry	Williams
Pail, Housemaid's	160500	March 2	1875	Emma C.	Wooster
Paint Burner	61288	January 15	1867	William W.	Wakeman, Jr.
Paint for Seams of Vessels	221881	November 18	1879	Henry P.	Webb
Paint, Asbestos	164851	June 22	1875	Arza T.	Lyon
Paint, Compass	77763	May 12	1868	Edward S.	Ritchie
Paint, Liquid	171845	January 4	1876	John	Peart
Paint, Marine	236216	January 4	1881	Robert H.	Dimock
Paint, Mixed	342174	May 18	1886	Alonzo T.	Boone
Painter's Striping Instrument	18699	November 24	1857	James J.	McCormick
Painter's Templet	147942	February 24	1874	Merrill	Hutchinson
Pantograph	118902	September 12	1871	Lucien F.	Bruce
Pantograph	222798	December 23	1879	John J. F.	Schnoor
Pantographic Machine	54759	May 15	1866	Edmund	Oldham
Paper & Cloth Uniting Machine	134105	December 17	1872	George K.	Snow
Paper Bag Machine	84076	November 17	1868	Christopher	Amazeen
Paper Bag Machine	200654	February 26	1878	Almon B.	Glover
Paper Bag Machine	220925 ††	October 28	1879	Margaret E.	Knight
Paper Barrel Machine	157970	December 22	1874	Charles V.	Mottram
Paper Barrel Mold	172856	February 1	1876	Eber	Hubbard
Paper Board Making Machine	49884	September 12	1865	John F.	Jones
Paper Box Cover Machine	216009	May 27	1879	Merrick F.	Wilson
Paper Box Machine	186978	February 6	1877	Ebenezer B.	Beecher
Paper Box Machine	217729	July 22	1879	Peter	Cook
Paper Box Making Machine	222844	December 23	1879	Adolphus I.	Simmons
Paper Calendaring Machine	163180	May 11	1875	Henry Joseph	Gill

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Paper Calendering Machine	187586	February 20	1877	Francis W.	Bird
Paper Chain Manufacture	176481	April 25	1876	Frederick	Richardson
Paper Cop Tube Making Machine	50204	September 26	1865	William J.	Innis
Paper Crimping Machine	8556	December 2	1851	Carlos A.	Cook
Paper Cutter	101220	March 29	1870	James	Booth
Paper Cutting Machine	24989	August 9	1859	E.	Burroughs
Paper Cutting Machine	56679	July 24	1866	J. F.	Tapley
Paper Cutting Machine	81021	August 11	1868	Henry	Skidmore
Paper Cutting Machine	83143	October 20	1868	Spencer	Ellsworth
Paper Cutting Machine	108891	November 1	1870	St. Clair	Denny
Paper Cutting Machine	127226	May 28	1872	Thomas B.	Dooley
Paper Cutting Machine	164660	June 22	1875	William L.	Reid
Paper Cutting Machine	176200	April 18	1876	Erhard	Schlenker
Paper Cutting Machine	207212	August 20	1878	William T.	Shaffer
Paper Cutting Machine	223744	January 20	1880	Alexander	Malm
Paper Cutting Machine	227356	May 11	1880	William	Heckert
Paper Cutting Machine	227803	May 18	1880	Alexander	Malm
Paper Cutting Machine	240376	April 19	1881	Samuel	Brown
Paper Cutting Machine	252114	January 10	1882	James C.	Marshall
Paper Cutting Machine	391949	October 30	1888	Calvert B.	Cottrell
Paper Cutting Machine, Rotary	100367	March 1	1870	William	Bullock
Paper Engine	98691	January 11	1870	Ebenezer	Hawkins
Paper Envelope Cutter	193327	July 24	1877	Edward J.	Frost
Paper Feeder	39872	September 15	1863	Edwin	Allen
Paper Feeder	100059	February 22	1870	Oliver	Norelius
Paper Feeder, Pneumatic	160721	March 9	1875	Socrates	Schofield
Paper Feeding Machine	107851	October 4	1870	John T.	Ashley
Paper Feeding Machine	109224	November 15	1870	Margaret E.	Knight
Paper Feeding Machine	114087	April 25	1871	Ezra R.	Andrews
Paper Feeding Machine	143740	October 21	1873	John T.	Ashley
Paper Feeding Machine	283906	August 28	1883	Frank H.	Lauten
Paper Feeding Mechanism	386440	July 17	1888	Henry D.	Swift
Paper Felt Manufacture	192277	June 19	1877	Joseph	Parker
Paper Folding Machine	7722	October 15	1850	George K.	Snow
Paper Folding Machine	30719	November 27	1860	Cyrus	Chambers, Jr.
Paper Folding Machine	38874	June 9	1863	John	North
Paper Folding Machine	180880	August 8	1876	Richard M.	Hoe
Paper Folding Machine	186384	January 16	1877	Stephen D.	Tucker
Paper Folding Machine	211848	February 4	1879	Richard M.	Hoe
Paper Folding Machine	216598	June 17	1879	Cyrus	Chambers, Jr.
Paper Folding Machine, Rotary	171196	December 14	1875	Stephen D.	Tucker
Paper From Pine Leaves Process	224170	February 3	1880	Charles	Fulton
Paper Holder	134160	December 24	1872	Thomas	Orton
Paper Machine	152216	June 23	1874	Charles W.	Cronk
Paper Machine	164814	June 22	1875	Charles L.	Crum
Paper Machine	196634	October 30	1877	Mark H.	Cornell
Paper Machine Bed Plate	135631	February 11	1873	George A.	Corser
Paper Machine Cylinder	199359	January 22	1878	John	Dunbar
Paper Machine Dandy Roll Stand	175724	April 4	1876	Archibald	McDermid
Paper Machine Dandy Roller	143801	October 21	1873	John	Whitehead
Paper Machine Felt Stretcher	210097	November 19	1878	Orson W.	Clark
Paper Machine Pulp Dresser	190390	May 1	1877	Warren C.	Tuttle
Paper Machine Pulp Screen	210521	December 3	1878	Simeon L.	Gould
Paper Machine Rubber Roller	111751	February 14	1871	Richard A.	Kelty
Paper Machine Screen Plate	62942	March 19	1867	Francis	Curtis
Paper Machine Wire Cloth	211444	January 14	1879	Corneluis	Van Houten
Paper Machine Wire Guide	212485	February 18	1879	John W.	Moore
Paper Machine, Fourdrinier	89766	May 4	1869	Carl	Hofmann
Paper Making Machine	12028	December 5	1854	Obadiah	Marland
Paper Making Machine	21008	July 27	1858	Thomas	Lindsay
Paper Making Machine	40265	October 13	1863	John F.	Jones
Paper Making Machine	71108	November 19	1867	Edwin	Wilmont

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Paper Making Machine	83617	November 3	1868	Elias T.	Ford
Paper Making Machine	90898	June 1	1869	Charles B.	Van Valkenburgh
Paper Making Machine	109552	November 22	1870	Patrick	Scanlan
Paper Making Machine	181921	September 5	1876	Josiah H.	DeWitt
Paper Making Machine Screen Plate	226545	April 13	1880	Charles	Pinder
Paper Making Machinery	47739	May 16	1865	Thomas	Lindsay
Paper Mill Engine Bed Plate	221812	November 18	1879	Anthony	Hankey
Paper Mill Engine Plates	43070	June 7	1864	George A.	Corser
Paper Printing Surface Process	196466	October 23	1877	Charles C.	Maurice
Paper Pulp Engine Bed Plate	226098	March 30	1880	Oliver	Morse
Paper Pulp Engine Valve	208292	September 24	1878	Joseph	Carroll
Paper Pulp Forming Machine	217666	July 15	1879	Friedrich	Wurtzbach
Paper Pulp Grinding & Sizing Machine	20277	May 18	1858	Thomas	Eustice
Paper Pulp Grinding Machine	12978	May 29	1855	Milton D.	Whipple
Paper Pulp Grinding Machine	16239	December 16	1856	Joseph	Kingsland, Jr.
Paper Pulp Grinding Machine	204077	May 21	1878	William R.	Patrick
Paper Pulp Machine	77829	May 12	1868	Warner	Miller
Paper Pulp Machine	221992	November 25	1879	Stephen M.	Allen
Paper Pulp Machine	225976	March 30	1880	George H.	Ennis
Paper Pulp Machine	229588	July 6	1880	Chester W.	Clark
Paper Pulp Making from Ivory	18190	September 15	1857	William N.	Clark
Paper Pulp Making Machine	13412	August 7	1855	Louis	Koch
Paper Pulp Making Machine	118092	August 15	1871	Gustavus	Ames
Paper Pulp Making Machine	202097	April 9	1878	Willard A.	Doane
Paper Pulp Making Machine	220970	October 28	1879	Henry A.	Frambach
Paper Pulp Making Machine	241311	May 10	1881	Alexander	Dean
Paper Pulp Making Machine	261536	July 25	1882	Augustine	Crosby
Paper Pulp Manufacture	40728	November 24	1863	Augustus H.	Tait
Paper Pulp Manufacture	201083	March 12	1878	Stephen M.	Allen
Paper Pulp Molding Machine	158782	January 19	1875	Jehiel C.	Coburn
Paper Pulp Molding Machine	166447	August 10	1875	Benjamin F.	Barker
Paper Pulp Molding Process	53631	April 3	1866	Edward H.	Knight
Paper Pulp Recovery Machine	230029	July 13	1880	Archibald	McDermid
Paper Pulp Reducing Machine	198845	January 1	1878	William H.	Haskins
Paper Pulp Regulator	168746	October 11	1875	John W.	Huested
Paper Pulp Screen	154733	September 1	1874	John S.	Warren
Paper Pulp Screen	216243	June 3	1879	John S.	Warren
Paper Pulp Screen Plates	221221	November 4	1879	Mahlon S.	Drake
Paper Pulp Strainer	156885	November 17	1874	Gorton	Gavit
Paper Pulp Strainer	170471	November 30	1875	Samuel E.	Crocker
Paper Pulp Washer	90472	May 25	1869	Richard R.	Sylands
Paper Pulp Washer	210853	December 17	1878	Henry	Hollingsworth
Paper Pulp Wood Grinder	148452	March 10	1874	Augustus	Harms
Paper Pulp Wood Grinder	194591	August 28	1877	Albert	Fickett
Paper Pulp Wood Grinder	198236	December 18	1877	John Henry	Burghardt
Paper Pulp Wood Grinding Machine	209197	October 22	1878	Winthrop D.	Shaw
Paper Receiving & Piling Machine	25068	August 9	1859	Jeptha A.	Wilkinson
Paper Roll Cores, Expansible	218021	July 29	1879	John	Hartnett
Paper Ruling Machine	42418	April 19	1864	Edward	Town
Paper Ruling Machine	135751	February 11	1873	Ellicott D.	Averell
Paper Ruling Machine	155815	October 13	1874	James	Tregurtha
Paper Ruling Machine	157715	December 15	1874	Tyrannus F.	Collins
Paper Ruling Machine	194497	August 21	1877	William O.	Hickok
Paper Ruling Machine, Ink Feeder for	208592	October 1	1878	William	Handy
Paper Satining Machine	86058	January 19	1869	Thomas	Christy
Paper Separater, Single Sheet	9623	March 22	1853	John P.	Comby
Paper Stock Boiler	26199	November 22	1859	Martin	Nixon
Paper Stock Grinding Machine	165706	July 20	1875	John M.	Burghartt
Paper Stock Washing Machine	12283	January 23	1855	Horace W.	Peaslee
Paper Stock Washing Machine	79935	July 14	1868	J. E.	Andrews
Paper Tissue Dyeing	192201	June 19	1877	Isabella J.	Van Skelline
Paper Tube Machine	168366	October 5	1875	Henry M.	Boies

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Pasteboard Making Machine	16927	March 31	1857	Louis	Koch
Peach Stoner	127355	May 28	1872	James S.	Lester
Pearl Ornament Setting	15286	July 8	1856	Charles	Dickinson
Peat Compressing Machine	198256	December 18	1877	David	Townsend
Peat Machine	61464	January 22	1867	Almon	Robinson
Peat Machine	83441	October 27	1868	Aime Nicholas N.	Aubin
Peat Machine	102414	April 26	1870	James B.	Lyons
Peat Slicing Machine	58190	September 18	1866	Albert H.	Emery
Peg Arranging Machine	25422	September 13	1859	Jesse	Ladd
Peg Cutter	13901	December 11	1855	Henry E.	Chapman
Peg Cutter	214072	April 8	1879	Amos	Whittemore
Peg Cutter, Shoe	92637	July 13	1869	Frank	Osborne
Peg Cutter, Shoe	145469	December 9	1873	Amos	Whittemore
Peg Cutter, Shoe	165411	July 13	1875	George L.	Ellis
Peg Float	78227	May 26	1868	William	Miller
Peg Float	177214	May 9	1876	General	Davis
Peg Float	179457	July 4	1876	Daniel	Lynahan
Peg Float, Shoe	60596	December 18	1866	G. G.	Townsend
Peg Forming Machine, Shoe	159287	February 2	1875	Benjamin F.	Sturtevant
Peg Manufacture, Shoe	53124	March 13	1866	George W.	Day
Peg or Sole Fastening, Shoe	159977	February 16	1875	Benjamin F.	Sturtevant
Peg Point Compressor	158998	Janaury 19	1875	Benjamin F.	Sturtevant
Peg Rasp	135419	February 4	1873	Jeremiah W.	Foard
Peg Wood, Ribbon	159860	February 16	1875	Benjamin F.	Sturtevant
Peg Wood, Shoe	159778	February 16	1875	Benjamin F.	Sturtevant
Pegging Jack Attachment	168896	October 19	1875	Frederic	Guild
Pegging Machine	6613	July 31	1849	James	La Dow
Pegging Machine	14370	March 4	1856	George	Schuh
Pegging Machine	23501	April 5	1859	James	Sangster
Pegging Machine	25149	August 16	1859	B. F.	Sturtevant
Pegging Machine	27085	February 7	1860	Elmer	Townsend
Pegging Machine	33679	November 5	1861	Moses	Marshall
Pegging Machine	44691	October 11	1864	Joseph F.	Sargent
Pegging Machine	159775	February 16	1875	Benjamin F.	Sturtevant
Pegging Machine, Gang	216926	June 24	1879	Erastus	Woodward
Pegging Machine, Hand	15055	June 10	1856	William W.	Batchelder
Pegging Machine, Shoe	145754	December 23	1873	Treat T.	Prosser
Pegging Machine, Shoe	159423	February 2	1875	Henry	Kuhlmann
Pegging Machine, Shoe	159776	February 16	1875	Benjamin F.	Sturtevant
Pegging Machine, Shoe	159856	February 16	1875	Benjamin F.	Sturtevant
Pegging Machine, Shoe	159857	February 16	1875	Benjamin F.	Sturtevant
Pegging Machine, Shoe	165613	July 13	1875	Treat T.	Prosser
Pegging Machine, Shoe	173428	February 15	1876	Benjamin F.	Sturtevant
Pegging Machine, Shoe	215258	May 13	1879	Edward A.	Adams
Pendulum	173410 †	February 15	1876	Raymond	Longin
Pendulum Quadrant	18701	November 24	1857	Robert	Norris
Pendulum, Compensating	26008	November 8	1859	Merrick	Bemis
Pendulum, Compensating	120385	October 31	1871	Henry B.	James
Pendulum, Compensating	164210	June 8	1875	Chalmer M. C.	Prentice
Pendulum, Compensating	184230	November 14	1876	Irving C.	Cowles
Pendulum, Compensating	185016	December 5	1876	Eben M.	Corwin
Pendulum, Compound	19153	January 19	1858	Charles W.	Rice
Pendulum, Compound	19479	March 2	1858	Dana	Bickford
Percolator	150307	April 28	1874	Laurent	Dursse
Percolator	162673	April 27	1875	George	McPherson
Percolator for Druggist	104181	June 14	1870	Albert	Merrell
Phonograph	219939	September 23	1879	A. Wilford	Hall
Photo Duplicating Deflector	50284	October 3	1865	David	Shive
Photo Mechanical Printing	493850	March 21	1893	Charles B.	Woodward
Photochromic Print	178210	May 30	1876	Leon	Vidal
Photo-Engraving, Negative	126861	May 14	1872	Walter B.	Woodbury
Photo-Engraving, Translucent Film	401510	April 16	1889	Carl A.	Muller

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Photo-Galvanographic Process	18056	August 25	1857	Paul	Pretsch
Photograph	5171	June 26	1847	William H. F.	Talbot
Photograph & Stereoscope Album	40654	November 17	1863	J. Q. A.	Tresize
Photograph Album	39300	July 21	1863	John D.	Mets
Photograph Album	47120	April 4	1865	John D.	Mets
Photograph Album	172328	January 18	1876	George A.	Lauer
Photograph Album	187726	February 27	1877	Samuel A.	Peden
Photograph Album	189980	April 24	1877	Oliver	Williamson
Photograph Album	196776	November 6	1877	Bernard J.	Beck
Photograph Album	222033	November 25	1879	Eli S.	Glover
Photograph Album	268521	December 5	1882	Edwin W.	Morton
Photograph Album	403647	May 21	1889	John	Cornish
Photograph Album Cabinet	47222	April 11	1865	Charles	Robinson
Photograph Album Cutting Machine	45314	December 6	1864	Samuel D.	Burlock
Photograph Box Viewer	216659	June 17	1879	Philipp	Costa
Photograph Burnishing Press	36028	July 29	1862	Coleman	Sellers
Photograph Card Mounting & Printing	49612	August 29	1865	George W.	Doty
Photograph Card Pasting Apparatus	45253	November 29	1864	Charles S.	Lucas
Photograph Coloring	7160	March 12	1850	Aaron O.	Dayton
Photograph Coloring	17858	July 21	1857	Henry A.	Marchant
Photograph Coloring	104241	June 14	1870	Robert	Winter
Photograph Coloring	134693	January 7	1873	Charles Joseph	Mettais
Photograph Coloring	146857	January 27	1874	Samuel	Anderson
Photograph Coloring	194472	August 21	1877	Joseph A.	Schultz
Photograph Coloring	653579	July 10	1900	Charles A.	Lowe
Photograph Coloring & Water Proofing	38847	June 9	1863	William F.	Spieler
Photograph Coloring Method	241061	May 3	1881	Theodor	Pixis
Photograph Coloring Process	205807	July 9	1878	Susan M. H.	Pennington
Photograph Coloring, Enameled	157510	December 8	1874	Jeremiah	Gurney
Photograph Cutter	46066	January 31	1865	Theodore	Bergner
Photograph Cutter	46099	January 31	1865	L. A.	Foulley
Photograph Cutter	101222	March 29	1870	Warren S.	Burgess
Photograph Cutter	109615	November 29	1870	John	Haworth
Photograph Cutter	121198	November 21	1871	Stillman W.	Robinson
Photograph Cutter	138202	April 22	1873	John	Schofield
Photograph Display Device	109472	November 22	1870	Albert G.	Walton
Photograph Exhibitor	359725	March 22	1887	Marcellus	Jewett
Photograph Frame	51323	December 5	1865	William J.	Kuhns
Photograph Frame	144648	November 18	1873	Benjamin	Anyan
Photograph Frame	154581	September 1	1874	Leonard	Bushnell
Photograph Frame	158065	December 22	1874	Simon	Guerrin
Photograph Frame	164138	June 8	1875	Julius	Buechner
Photograph Frame	184728	November 28	1876	Henry E.	Rile
Photograph Frame, Revolving	161120	March 23	1875	A. Luquince	High
Photograph Holder	157945	December 22	1874	Alfred	Thomas
Photograph Manufacture	92836	July 20	1869	John Robert	Johnson
Photograph Mount	61469	January 22	1867	Isaac	Rowell
Photograph Mount	92694	July 20	1869	C. J.	Billinghurst
Photograph Mount	127705	June 11	1872	Asa C.	Partridge
Photograph Mount	127920	June 11	1872	Alfred C.	Platt
Photograph Mounting	43184	June 21	1864	Daniel H.	Cross
Photograph Mounting Frame	153048	July 14	1874	Richard H.	Chinn
Photograph Mounting Machine	183598	October 24	1876	Robert	Sheane
Photograph Mounting Method	78195	May 26	1868	John L.	Duffee
Photograph Multiplying Apparatus	65243	May 28	1867	Jewett	Lawrence
Photograph Negative Retoucher	144723	November 18	1873	David H.	Wright
Photograph Negative Retoucher	177874	May 23	1876	Fleury	Muravour
Photograph on Glass	7784	November 19	1850	Frederick	Langenheim
Photograph on Glass	11267	July 11	1854	James A.	Cutting
Photograph on Glass	14946	May 27	1856	Albert	Bisbee
Photograph on Glass	17651	June 23	1857	J. W.	Wykes
Photograph Pasting & Mounting	39166	July 7	1863	M.	Ormsbee

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Photograph Preparation	11213	July 4	1854	James A.	Cutting
Photograph Preparation	211231	January 7	1879	Thomas R.	Evans
Photograph Printing in Colors	549790	November 12	1895	Edward R.	Hewitt
Photograph Printing Process	171062	December 14	1875	Benjamin	Swasey
Photograph Process	228380	June 1	1880	William D.	Osborne
Photograph Production, Relief	607147	July 12	1898	Horace M.	Waide
Photograph Surface Preparation	185673	December 26	1876	Pierre A.	Despaquis
Photograph Tinting Method	15341	July 15	1856	Giles	Langdell
Photograph Treating Method	16438	January 20	1857	John B.	Hall
Photograph Treating Method	18901	December 22	1857	Ezekiel C.	Hawkins
Photograph Viewer	163946	June 1	1875	Edward S.	Ritchie
Photograph Vignette	93835	August 17	1869	Jean Elie	Richard
Photograph Vignetting Apparatus	35857	July 8	1862	Edward R.	Scott
Photograph Vignetting Apparatus	180136	July 25	1876	Lorenzo D.	Judkins
Photograph Washing	46927	March 21	1865	Marcus	Ormsbee
Photograph Washing Machine	141658	August 12	1873	Luther V.	Moulton
Photograph Washing Tray	16979	April 7	1857	Daniel J.	Kellogg
Photograph With Autograph	53608	April 3	1866	Charles A.	Guilmette
Photograph, Coloring Glass	15497	August 5	1856	D. B.	Spooner
Photograph, from Glass to Paper	17330	May 19	1857	Edward	Howell
Photograph, Granulated	115489	May 30	1871	William A.	Leggo
Photograph, Japanned Surface	14300	February 19	1856	H. L.	Smith
Photograph, Printing	376802	January 24	1888	Alfred A.	Hart
Photograph, Producing Relief	678262	July 9	1901	Alois	Lembacher
Photograph, Relief	615025	November 29	1898	Duran F.	Hulbert
Photograph, Sealed Carbon	120136	October 17	1871	Frederick A.	Wenderoth
Photograph, Transparent	454560	June 23	1891	John	McNevin
Photograph, Transparent Media	7458	June 25	1850	John A.	Whipple
Photographic Apparatus	33230	September 10	1861	Charles G.	Anthoni
Photographic Apparatus	35308	May 20	1862	N. F.	English
Photographic Apparatus	55682	June 19	1866	Charles A.	Leech
Photographic Apparatus	71205	November 19	1867	Octave	Nicour
Photographic Apparatus	123522	February 6	1872	John	Stock
Photographic Apparatus	211957	February 4	1879	Thomas H.	Blair
Photographic Apparatus	226022	March 30	1880	Thomas H.	Blair
Photographic Apparatus, Multiple Images	89342	April 27	1869	D. W. S.	Rawson
Photographic Apparatus, Panoramic	51279	November 28	1865	John Robert	Johnson
Photographic Background	107129	September 6	1870	Daniel W.	Van Riper
Photographic Background	125522	April 9	1872	Daniel	Bendann
Photographic Background Frame	148723	March 17	1874	Ferdinand C.	Lussenhop
Photographic Bath	13885	December 4	1855	Isaac	Rehn
Photographic Bath	16242	December 16	1856	William	Lewis
Photographic Bath	21679	October 5	1858	Bernhard	Hufnagel
Photographic Bath	50981	November 14	1865	Nelson	Wright
Photographic Bath	55590	June 12	1866	Robert E.	Sisson
Photographic Bath	60834	January 1	1867	Amasa	Cobb
Photographic Bath & Pan	17162	April 28	1857	George	Mathiot
Photographic Burnisher	139132	May 20	1873	William G.	Entrekin
Photographic Burnisher	145161	December 2	1873	William G.	Entrekin
Photographic Burnisher	162442	April 20	1875	Emile R.	Weston
Photographic Burnisher	163170	May 11	1875	William G.	Entrekin
Photographic Burnisher	213641	March 25	1879	William G.	Entrekin
Photographic Cameo Embossing Press	143608	October 14	1873	Erastus B.	Barker
Photographic Card Holder	91728	June 22	1869	William E.	Eastman
Photographic Card Press	43083	June 14	1864	J. B.	Blair
Photographic Contact Pad	84168	November 17	1868	Joseph	Buchtel
Photographic Copying Board	66288	July 2	1867	W. D.	Blackman
Photographic Developing Tong	52748	February 20	1866	Thomas C.	Roche
Photographic Developing Trunk	164765	June 22	1875	Frank	Robbins
Photographic Diaphragm	18218	September 15	1857	J. Robert	Werner
Photographic Diaphragm	21470	September 7	1858	Charles C.	Harrison
Photographic Electrotype	48035	May 30	1865	William A.	Leggo

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Photographic Embossing Pad	127348	May 28	1872	Horace	Holt
Photographic Embossing Press	152722	July 7	1874	William D.	Boyce
Photographic Embossing Press	220780	October 21	1879	Nathaniel	Weston
Photographic Enlarger	23316	March 22	1859	David	Shive
Photographic Enlarger	31060	January 1	1861	John H.	Whitley
Photographic Eye Rest	170794	December 7	1875	Sylvester M.	Williams
Photographic Finishing	85584	January 5	1869	Sarah A. L.	Hardinge
Photographic Finishing Roller	59507	November 6	1866	William J.	Gordon
Photographic Instrument	15809	September 30	1856	Daniel J.	Kellogg
Photographic Lens	35605	June 17	1862	C. C.	Harrison
Photographic Lens	50681	October 31	1865	Charles B.	Boyle
Photographic Lens	180776	August 8	1876	Henry E.	Mead
Photographic Lens	180957	August 8	1876	Adolph	Steinheil
Photographic Lens	212099	February 11	1879	John A.	Knapp
Photographic Lens & Method	521064	June 5	1894	Henry Vander	Weyde
Photographic Lens Cover	117318	July 25	1871	Oscar W.	Noble
Photographic Lens, Adjustable	8590	December 16	1851	William	Lewis
Photographic Lens, Double Globe	42880	May 24	1864	Joseph	Schnitzer
Photographic Light, Artificial	31444	February 19	1861	Paul F.	Dodge
Photographic Mercury Bath	8335	September 2	1851	John	Moulson
Photographic Method	153158	July 21	1874	Samuel F.	Conant
Photographic Negative & Process	603936	May 10	1898	Nels	Bouvang
Photographic Negative Retouching Machine	149405	April 7	1874	Alfred S.	Johnson
Photographic Object-Glass	47336	April 18	1865	Herman	Roettger
Photographic Paper	51010	November 21	1865	J. De Witt	Brinkerhoff
Photographic Paper	253354	February 7	1882	George	Eastman
Photographic Paper Preparation	60626	December 18	1866	William	Gibson
Photographic Paper Preparation	113327	April 4	1871	Peter H.	Murray
Photographic Paper, Metallic	640137	December 26	1899	Henry	Kuhn
Photographic Paper, Sensitizing	89488	April 27	1869	William S.	Lukenbach
Photographic Picture	17152	April 28	1857	S. Dwight	Humphrey
Photographic Plate & Reflector	1582	May 8	1840	Alexander S.	Wolcott
Photographic Plate Coating Apparatus	226503	April 13	1880	George	Eastman
Photographic Plate Holder	15854	October 7	1856	William	Lewis
Photographic Plate Holder	16689	February 24	1857	Joseph	Longking
Photographic Plate Holder	18780	December 1	1857	John	Stock
Photographic Plate Holder	20401	June 1	1858	Arend D.	Bollens
Photographic Plate Holder	35206	May 13	1862	H. K.	Averill, Jr.
Photographic Plate Holder	37252	December 23	1862	Allen B.	Wilson
Photographic Plate Holder	44169	September 13	1864	Henry C.	Eddy
Photographic Plate Holder	46503	February 21	1865	Charles H.	Shute
Photographic Plate Holder	50555	October 24	1865	S. W.	Burcaw
Photographic Plate Holder	93669	August 17	1869	Joseph	Buchtel
Photographic Plate Holder	95999	October 19	1869	Victor M.	Griswold
Photographic Plate Holder	104054	June 7	1870	John W.	Moore
Photographic Plate Holder	116771	July 4	1871	John	Stock
Photographic Plate Holder	228134	May 25	1880	Benjamin F.	Spilman
Photographic Plate Holder	373231	November 15	1887	Willard H.	Fuller
Photographic Plate Holder	663578	December 11	1900	Frederick	MacKenzie
Photographic Plate Holder & Tank	39432	August 4	1863	John	Stock
Photographic Plate Holder, Wet	19252	February 2	1858	William	Lewis
Photographic Plate Shield	21829	October 19	1858	Ebenezer	Gordon
Photographic Plate Shield	22158	November 30	1858	Henry	Bryant
Photographic Plate Shield	27269	February 28	1860	William	Campbell
Photographic Plate Storage Box	33500	October 15	1861	John	Stock
Photographic Plate Vise	10433	January 17	1854	C. W.	Stimpson
Photographic Plate Vise	14184	February 5	1856	Levi	Chapman
Photographic Plate Vise	16738	March 3	1857	William	Lewis
Photographic Plate Vise	16841	March 17	1857	John William	Jarboe
Photographic Plate Vise	22748	January 25	1859	M. H.	Rison
Photographic Plate Vise	22822	February 1	1859	Sylvester W.	Pearsall
Photographic Plate, Enameled	115612	June 6	1871	William	Hoge

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Photographic Press	35570	June 10	1862	Rufus	Sibley
Photographic Print	61368	January 22	1867	Joseph W.	Swan
Photographic Printing	66726	July 16	1867	Carl	Meinerth
Photographic Printing Apparatus	73948	February 4	1868	Edwin	Brown
Photographic Printing Apparatus	97419	November 30	1869	L. J.	Marcy
Photographic Printing Apparatus	101728	April 12	1870	James H.	Hamilton
Photographic Printing Frame	38326	April 28	1863	Marcus	Ormsbee
Photographic Printing Frame	39191	July 7	1863	Michael	Witt
Photographic Printing Frame	42344	April 19	1864	Orrin H.	Burdick
Photographic Printing Frame	43831	August 16	1864	Francis	Burrows
Photographic Printing Frame	51699	December 26	1865	L. E.	Denison
Photographic Printing Frame	52896	February 27	1866	David	Shive
Photographic Printing Frame	57083	August 14	1866	J. W.	Campbell
Photographic Printing Frame	59800	November 20	1866	C. L.	Lochman
Photographic Printing Frame	70564	November 5	1867	John	Hedden
Photographic Printing Frame	83548	October 27	1868	Byron	Reed
Photographic Printing Frame	143577	October 14	1873	William H.	Jacoby
Photographic Printing Machine	25540	September 20	1859	Charles	Fontayne
Photographic Printing Method	76660	April 14	1868	Isaac	Rehn
Photographic Printing Paper	585452	June 29	1897	Wilhelm	Schroter
Photographic Process	49488	August 15	1865	Jacques	Wothly
Photographic Process	204760	June 11	1878	Henry	Rundle
Photographic Process	229694	July 6	1880	Louis	Graf
Photographic Process, Panoramic	204657	June 11	1878	Herman	Decker
Photographic Reflector	104963	July 5	1870	William	Kurtz
Photographic Roller Press	34515	February 25	1862	Elisha B.	McCoy
Photographic Roller Press	43515	July 12	1864	David	Marshall
Photographic Roller Press	140456	July 1	1873	Nelson S.	Bowdish
Photographic Sensitizing Box	51834	January 2	1866	William	Hudson, Jr.
Photographic Shutter	203344	May 7	1878	Andrew	Johnson
Photographic Shutter	537916	April 23	1895	Frank A.	Brownell
Photographic Shutter	582219	May 11	1897	John A.	Mosher
Photographic Shutter	610154	August 30	1898	Frank A.	Brownell
Photographic Shutter	639993	December 26	1899	Maximillian F.	Juruick
Photographic Shutter	642861	February 6	1900	Andrew	Wollensak
Photographic Shutter	647208	April 10	1900	Louis J.	Vogt
Photographic Shutter	647342	April 10	1900	Louis J.	Vogt
Photographic Shutter	652295	June 26	1900	William	Shakespeare, Jr.
Photographic Shutter	657833	September 11	1900	Henry	Reichenbach
Photographic Shutter	660476	October 23	1900	Louis J.	Vogt
Photographic Shutter	668965	February 26	1901	Louis J.	Vogt
Photographic Shutter	679134	July 23	1901	Andrew	Wollensak
Photographic Shutter	689982	December 31	1901	William H.	Morgan
Photographic Shutter	691689	January 21	1902	Andrew	Wollensak
Photographic Shutter	695564	March 18	1902	Rudolph	Klein
Photographic Shutter	700878	May 27	1902	Andrew	Wollensak
Photographic Shutter	704781	July 15	1902	Gilbert S.	Dey
Photographic Shutter	731296	June 16	1903	John C.	Fyfe
Photographic Shutter	738402	September 8	1903	Ernst	Brauburger
Photographic Shutter	744998	November 24	1903	Theodor	Brueck
Photographic Shutter	749162	January 12	1904	Theodor	Brueck
Photographic Shutter	761754	June 7	1904	Theodor	Brueck
Photographic Shutter	761755	June 7	1904	Theodor	Brueck
Photographic Shutter	761756	June 7	1904	Theodor	Brueck
Photographic Shutter	764375	July 5	1904	Max A.	Richter
Photographic Shutter	778334	December 27	1904	John A.	Ricketts
Photographic Shutter	798595	September 5	1905	Theodor	Brueck
Photographic Shutter & Diaphragm	681087	August 20	1901	Alfred	Watkins
Photographic Shutter & Screen	170453	November 30	1875	James F.	Ryder
Photographic Silvering Box	29418	July 31	1860	Edwin C.	Thompson
Photographic Surfaces	152147	June 16	1874	Asa	Messer, Jr.
Photographic Tank & Dip Stick	42061	March 29	1864	Henry T.	Anthony

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Photographic Testing Plate	182099	September 12	1876	William A.	Brice
Photographic Transfer	76458	April 7	1868	Orrin P.	Howe
Photographic Washing & Drying	44648	October 11	1864	Adalbert	Paersch
Photographing Motion	212864	March 4	1879	Edward J.	Muybridge
Photographing Motion	212865	March 4	1879	Edward J.	Muybridge
Photolithographic Transfer	33172	August 27	1861	John W.	Osborne
Photolithographic Transfer	100924	March 15	1870	Isaac	Rehn
Photolithography	32668	June 25	1861	John W.	Osborne
Photomechanical Metallic Panel	256286	April 11	1882	Henry R.	Cassel
Photomechanical Printing	52803	February 20	1866	W.Bentley	Woodbury
Photomechanical Printing	97336	November 30	1869	Joseph	Albert
Photomechanical Printing	133701	December 10	1872	Ernest	Edwards
Photomechanical Printing	159104	January 26	1875	Louis E.	Levy
Photomechanical Printing	208114	September 17	1878	Johann B.	Obernetter
Photomechanical Printing	209036	October 15	1878	Moodie R.	Freeman
Photomechanical Printing	218137	August 5	1879	Thomas C.	Roche
Photomechanical Printing	228579	June 8	1880	John H.	Whitley
Photonegative Engraving	221997	November 25	1879	Mortimer H.	Bachman
Photoreproduction Process & Device	625734	May 30	1899	John T.	Bentley
Photo-Sculpture	43822	August 9	1864	Francois	Willeme
Piano Attachment	10446	January 24	1854	Spencer B.	Driggs
Piano Stringing	8320	August 26	1851	George	Bacon
Piano Stringing	281794	July 24	1883	John P.	Richardson
Pianoforte	1802	October 8	1840	Jonas	Chickering
Pianoforte Action	14998	June 3	1856	Joseph	Becker
Pianoforte Attachment	190639	May 8	1877	Albert	Steinway
Pianoforte Cover, Ornamenting	59959	November 27	1866	James F.	Burgess
Pianoforte Keys	174000	February 22	1876	Ulysses	Pratt
Pianoforte, Tuning Key	11852	October 31	1854	Abraham	Bassford
Pianoforte, Upright	232346	September 21	1880	Abraham	Felldin
Picker & Cleaner, Peanut	252136	January 10	1882	Everitt H.	Powell
Picker & Willower Feed Motion	9670	April 19	1853	Francis A.	Calvert
Picker Lag	224545	February 17	1880	Josiah N.	Jones
Picker Lag, Rag	209376	October 29	1878	James H.	Belser
Picker Teeth Making Machine	192669	July 3	1877	Robert	Aldrich
Picker, Waste	8371	September 16	1851	Charles G.	Sargent
Picker, Waste	116841	July 11	1871	Richard	Kitson
Picker, Waste	239065	March 22	1881	Frederick G.	Sargent
Picking & Burring Machine	39742	September 1	1863	R. D.	Nesmith
Picking & Combing Machine	13578	September 18	1855	Richard	Kitson
Picking & Twisting Cow's Hair	154766	September 8	1874	Charles	Pfanne
Picture Exhibitor	263974	September 5	1882	George W.	Shirk
Picture Frame	59836	November 20	1866	Stedman W.	Hanks
Picture Frame	190068	April 24	1877	Frank	Odenbaugh
Picture Frame	191795	June 12	1877	Sereno	Bowers
Picture Mounting Machine	137656	April 8	1873	Edmund B.	Christmas
Pill Administering Device	121684	December 5	1871	John	Sullivan
Pill Coating Apparatus	159899	February 16	1875	William	Cairns
Pill Coating Machine	178183	May 30	1876	Henry C.	Neer
Pill Cutting & Shaping Machine	132200	October 15	1872	John	Cooper
Pill Machine	17865	July 28	1857	James C.	Ayer
Pill Machine	197779	December 4	1877	John	Hill
Pill Machine	211733	January 28	1879	John	Hill
Pill Making Machine	14161	January 29	1856	Noah W.	Kumler
Pin Catch, Breast	17800	July 14	1857	John F.	Mascher
Pin Guard, Breast	16808	March 10	1857	James M.	Ross
Pin Joint, Breast	120601	November 7	1871	Daniel O.	Stanley
Pin Joint, Breast	180437	August 1	1876	Charles E.	Smith
Pin Making Machine	2013	March 24	1841	John I.	Howe
Pin Tongue, Breast	67029	July 23	1867	Solomon	Davidson
Pin Tongue, Breast	137154	March 25	1873	Lewis H.	Sondheim
Pin, Breast	104840	June 28	1870	Theodor G.	Eiswald

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Pin, Breast	235683	December 21	1880	Leon P.	Jeanne
Pin, Diaper	146552	January 20	1874	Joseph	Poznauski
Pin, Dress	203176	April 30	1878	William	McKnight
Pin, Jewelry	145990	December 30	1873	John P.	Courtney
Pin, Safety	92163	July 6	1869	Frederick	Catlin
Pin, Safety	157981	December 22	1874	Lucy E.	Andrews
Pin, Self Fastening	33711	November 12	1861	Emille	Martin
Pin, Shawl or Dress	122336	January 2	1872	Henry C.	Strong
Pin, Tidy	103915	June 7	1870	Hial H.	Newton
Pincers, Double	101371	March 29	1870	William L.	Maund
Pincers, Lasting	18427	October 13	1857	B. F.	Sturtevant
Pincers, Lasting	42451	April 19	1864	Andrew	West
Pincers, Lasting	52055	January 16	1866	George	Kump
Pincers, Lasting	148301	March 10	1874	George W.	Hutchins
Pinchers, Nailmaker & Driver for Shoes	86353	February 2	1869	Lyman R.	Blake
Pinking Iron	154736	September 1	1874	Eliza P.	Welch
Pinking Tool	82335	September 22	1868	John L.	McIntosh
Pipe Manufacture	824446	June 26	1906	Parascheva	Sechiari
Pistol & Cutlass, Combined	254	July 5	1837	George	Elgin
Pistol & Sword, Combined	34740	March 25	1862	Robert J.	Colvin
Pistol & Sword, Combined	52504	February 6	1866	August	Rauh
Pistol Lock	6453	May 15	1849	Jacob	Post
Pistol Magazine	21149	August 10	1858	Franklin B.	Prindle
Pistol Magazine, Breech Loading	46286	February 7	1865	Henry F.	Wheeler
Pistol, Breech Loading	58525	October 2	1866	David	Williamson
Pistol, Breech Loading	137927	April 15	1873	Alphonse E.	Jarre
Pistol, Four-Barrel	50232	October 3	1865	William H.	Elliot
Pistol, Pepper Box	3998	April 16	1845	Ethan	Allen
Pistol, Repeating Pocket	33382	October 1	1861	William H.	Elliot
Pistol, Repeating Three-Barrel	17386	May 26	1857	William W.	Marston
Pistol, Revolving	7493	July 9	1850	George	Leonard, Jr.
Pistol, Self Priming	23241	March 15	1859	G. W. B.	Gedney
Pistol, Single Barrel	12440	February 27	1855	Daniel B.	Neil
Piston Rod Packing	216038	June 3	1879	John	Hewitt
Plaiting Machine	97721	December 7	1869	Simon	Sterns
Plaiting Machine	202211	April 9	1878	James E.	Wilson
Plaiting Machine	207796	September 10	1878	Milton	Bradley
Plaiting Machine	214788	April 29	1879	Friedrich	Panse
Plaiting Machine	224201	February 3	1880	M. Addie	Maybee
Plaiting Machine	248392	October 18	1881	Leonard B.	Berrien
Plane	216698 ††	June 17	1879	Henry B.	Price
Plane Stock Making Machine	219900	September 23	1879	Benjamin F.	Barker
Plane, Bench	23928	May 10	1859	William S.	Loughborough
Planer, Blind Slat	197774	December 4	1877	Robert S.	Griffin
Planer, Iron	187960	March 6	1877	George E.	Brettell
Planing & Matching Machine	219651	September 16	1879	George W.	Passel
Planing Machine	11463	August 1	1854	D. F.	Mellen
Planter & Cultivator	220553	October 14	1879	Washington C.	Thompson
Planter & Cultivator	224988	March 2	1880	James	Beeson
Planter & Cultivator	239799	April 5	1881	James H.	Jones
Planter & Cultivator, Seed	206444	July 30	1878	Sheldon E.	Harris
Planter & Drill, Corn	219002	August 26	1879	James F.	Mock
Planter & Fertilizer	270535	January 9	1883	Richard S.	Wright
Planter & Marker, Seed	244694	July 19	1881	John K.	Voorhees
Planter & Roller, Corn	222546	December 9	1879	Albert	Sutton
Planter Attachment	220142	September 30	1879	James P.	Hall
Planter Check Row Attachment	196341	October 23	1877	Samuel	De Veaux
Planter Runner, Corn	219518	September 9	1879	Gamaliel S.	Rarey
Planter, Check Knot for Corn	250750	December 13	1881	Byron	Phelps
Planter, Check Row	296980	April 15	1884	Thomas J.	Lindsay
Planter, Check Row Corn	216120	June 3	1879	Daniel	Unthank
Planter, Corn	33196	September 3	1861	G. D.	Haworth

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Planter, Corn	140493	July 1	1873	Jesse P.	Fulghum
Planter, Corn	197549	November 27	1877	Allen F.	Hall
Planter, Corn	199344	January 15	1878	Robert H.	Avery
Planter, Corn	199783	January 29	1878	Robert	Brown
Planter, Corn	203025	April 30	1878	Hickman E.	Foster
Planter, Corn	203997	May 21	1878	George W.	Brown
Planter, Corn	204093	May 21	1878	Andrew	Runstetler
Planter, Corn	204925	June 18	1878	Thomas	Tyler
Planter, Corn	208015	September 17	1878	Adam	Heckman
Planter, Corn	208885	October 15	1878	Jonathan W.	Brigham
Planter, Corn	209293	October 22	1878	Edmund D.	Reynolds
Planter, Corn	209670	November 5	1878	Lawrence	Dunne
Planter, Corn	209671	November 5	1878	Osman C.	Du Souchet
Planter, Corn	209717	November 5	1878	Thomas A.	Sammons
Planter, Corn	211370	January 14	1879	Henry	Bagley
Planter, Corn	211622	January 28	1879	Philip H.	Crease
Planter, Corn	212509	February 18	1879	James A.	Roderick
Planter, Corn	213972	April 8	1879	George W.	Brown
Planter, Corn	215207	May 13	1879	George W.	Brown
Planter, Corn	215991	May 27	1879	Joseph	Taylor
Planter, Corn	216041	June 3	1879	John	Kelly
Planter, Corn	216113	June 3	1879	Gibson	Simonson
Planter, Corn	216295	June 10	1879	James	Selby
Planter, Corn	216386	June 10	1879	Charles G.	Everet
Planter, Corn	217046	July 1	1879	Charles E.	Beckwith
Planter, Corn	217191	July 8	1879	Addison C.	Andre
Planter, Corn	217940	July 29	1879	John	Hagen
Planter, Corn	218833	August 26	1879	Levi	Scofield
Planter, Corn	221615	November 11	1879	Orlando B.	Rollins
Planter, Corn	223069	December 30	1879	Flavius	Shellabarger
Planter, Corn	223353	January 6	1880	John R.	Johnson
Planter, Corn	223483	January 13	1880	Jacob W.	Colladay
Planter, Corn	225528	March 16	1880	Peter S.	Lutz
Planter, Corn	227488	May 11	1880	James W.	Clark
Planter, Corn	227771	May 18	1880	Stacy B.	Hart
Planter, Corn	229985 †	July 13	1880	Charles G.	Everet
Planter, Corn	231242	August 17	1880	Joel M.	Shackelford
Planter, Corn	235257	December 7	1880	Daniel Y.	Kuhns
Planter, Corn	245028	August 2	1881	Felix B.	Tait
Planter, Corn	248297	October 18	1881	Thomas B.	Ellis
Planter, Corn	278497 †	May 29	1883	George W.	Brown
Planter, Corn	278499	May 29	1883	George W.	Brown
Planter, Corn & Cotton Seed	62834	March 12	1867	Charles C.	Garrett
Planter, Corn & Grain Drill	196954	November 6	1877	Thomson	Terry
Planter, Cotton Seed	1696	July 18	1840	Levin	Miner
Planter, Cotton Seed	14529	March 25	1856	A. W.	Washburn
Planter, Cotton Seed	15260	July 1	1856	J. A.	Stewart
Planter, Cotton Seed	15918	October 21	1856	Charles R.	Belt
Planter, Cotton Seed	16550	February 3	1857	James F.	Orr
Planter, Cotton Seed	17221	May 5	1857	Henry L.	Justice
Planter, Cotton Seed	18104	September 1	1857	Thomas J.	Rogers
Planter, Cotton Seed	19874	April 6	1858	James	Ross
Planter, Cotton Seed	20572	June 15	1858	Arnold	McDonald
Planter, Cotton Seed	23164	March 8	1859	Charles C.	Garrett
Planter, Cotton Seed	23554	April 12	1859	J. P.	Crutcher
Planter, Cotton Seed	25119	August 16	1859	John W.	Huntley
Planter, Cotton Seed	27091	February 14	1860	L.	Acree
Planter, Cotton Seed	29964	September 11	1860	Oliver L.	Gibson
Planter, Cotton Seed	44984	November 8	1864	Basil	Spencer
Planter, Cotton Seed	52318	January 30	1866	John	Price
Planter, Cotton Seed	55372	June 5	1866	N. B.	Sherwood
Planter, Cotton Seed	56274	July 10	1866	John L.	Russell

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Planter, Cotton Seed	58752	October 16	1866	Nathan E.	Badgley
Planter, Cotton Seed	59339	November 6	1866	Nathan E.	Badgely
Planter, Cotton Seed	62664	March 5	1867	John M.	Merrymon
Planter, Cotton Seed	68262	August 27	1867	J. C.	Tobias
Planter, Cotton Seed	78614	June 2	1868	Bryan	Smith
Planter, Cotton Seed	96919	November 16	1869	O. P.	Humber
Planter, Cotton Seed	98183	December 21	1869	A. R.	Nixon
Planter, Cotton Seed	239256	March 22	1881	Charles P.	Kenyon
Planter, Cotton Seed	435749	September 2	1890	Wilford H.	Holsclaw
Planter, Grain	208914	October 15	1878	Charles E.	McBonn
Planter, Potato	228902	June 15	1880	Rodman	Jones
Planter, Row & Drill	196072	October 16	1877	Justin F.	Champlin
Planter, Seed	18393	October 13	1857	Joseph	Hall
Planter, Seed	203951	May 21	1878	William C.	Smith
Planter, Seed	204941	June 18	1878	Joseph C.	Barlow
Planter, Seed	205020	June 18	1878	Arnold J.	West
Planter, Seed	205174	June 25	1878	Rienzl L.	Cleveland
Planter, Seed	208262	September 24	1878	Charles E.	Patric
Planter, Seed	210111	November 19	1878	Robert	Fitzsimons
Planter, Seed	212088	February 11	1879	Joseph C.	Barlow
Planter, Seed	217237	July 8	1879	Abram B.	Pierson
Planter, Seed	220268	October 7	1879	Joseph C.	Barlow
Planter, Seed	225804	March 23	1880	Albert	Dart
Planter, Seed	244856	July 26	1881	William B.	Cleves
Planter, Seed	255062	March 14	1882	Isaac P.	Watson
Plaster Spreading Gauge	7323	April 30	1850	James M.	Keep
Plaster-of-Paris Manufacture	155257	September 22	1874	John M.	Reid
Plow	4928	January 13	1847	David	Prouty
Plow	23938	May 10	1859	Williamson	Nichols
Plow	25738	October 11	1859	Bold R.	Hood
Plow	26390 ††	December 6	1859	William F.	Yeager
Plow	31761	March 19	1861	George W.	Depew
Plow	94367	August 31	1869	Edward	Wiard
Plow	131391	September 17	1872	Thomas E. C.	Brinly
Plow	189607	April 17	1877	William	Clore
Plow	191469	May 29	1877	Friedrich	Rick
Plow	196026	October 9	1877	William S.	Lawrence
Plow	197623	November 27	1877	John	Finnegan
Plow	197918	December 4	1877	Harry	Wiard
Plow	199215	January 15	1878	John W.	Mahoney
Plow	199398	January 22	1878	Eli H.	Babcock
Plow	200861	March 5	1878	Horatio	Gale
Plow	201510	March 19	1878	Louis	Eberle
Plow	202746	April 23	1878	Jacob	Olendorph, Jr.
Plow	202817	April 23	1878	George S.	Haven
Plow	204513	June 4	1878	Hazin R.	Underhill
Plow	206880	August 13	1878	Felix	Johnson
Plow	207834	September 10	1878	Simeon F.	Wadleigh
Plow	207895	September 10	1878	William G.	Reid
Plow	207960	September 10	1878	Henry J.	Gentzsch
Plow	208048	September 17	1878	William	Strait
Plow	209067	October 15	1878	Christian	Myers
Plow	209174	October 22	1878	John	Lane
Plow	209758	November 12	1878	Andrew	Goodyear
Plow	210201	November 26	1878	Thomas E.	Jefferson
Plow	211002	December 17	1878	Woodson	Dickerson
Plow	211557	January 21	1879	James I.	Eavenson
Plow	211724	January 28	1879	Daniel O.	Fosgate
Plow	211843	February 4	1879	James	Fogarty
Plow	212193	February 11	1879	Chester C.	Clover
Plow	212295	February 11	1879	Lewis E.	Woodward
Plow	213149	March 11	1879	Argyle W.	Tucker

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Plow	213188	March 11	1879	Andrew	Goodyear
Plow	213225	March 11	1879	George W.	McDaniel
Plow	214201	April 8	1879	Joseph	Seaman
Plow	214259	April 15	1879	Thomas	Meikle
Plow	216050	June 3	1879	James M.	Mathews
Plow	216772	June 24	1879	Edward	Wiard
Plow	217594	July 15	1879	Lucius S.	Edleblute
Plow	219029	August 26	1879	William W.	Speer
Plow	219317	September 2	1879	William W.	Speer
Plow	219687	September 16	1879	Manlove	Butler
Plow	221798	November 18	1879	James I.	Eavenson
Plow	221901	November 25	1879	Rasmus	Adamson
Plow	221975	November 25	1879	John S.	Robinson
Plow	222984	December 30	1879	Luke	Chapman
Plow	223579	January 13	1880	Luke	Chapman
Plow	223580	January 13	1880	Luke	Chapman
Plow	223666	January 20	1880	Augustus G.	Christman
Plow	223708	January 20	1880	Jacob H.	Close
Plow	224750	February 17	1880	George	Watt
Plow	225077	March 2	1880	Henry	Sattler
Plow	225341	March 9	1880	Archibald L.	Chubb
Plow	225342	March 9	1880	Archibald L.	Chubb
Plow	226150	April 6	1880	John J.	Alley
Plow	226567	April 13	1880	Peter S.	Swartz
Plow	226641	April 20	1880	Edmund	Wansbrough
Plow	227606	May 18	1880	Samuel L.	Allen
Plow	231778	August 31	1880	Joseph	Elcock
Plow	231913	September 7	1880	Thomas F.	Jones
Plow	231930	September 7	1880	Norman G.	Pinney
Plow	232345	September 21	1880	Charles F.	Goddard
Plow	246416	August 30	1881	William	Richards
Plow	248773	October 25	1881	Thomas F.	McNair
Plow	254533	March 7	1882	Augustus G.	Christman
Plow	256750	April 18	1882	Fremont	Simonds
Plow	264828	September 19	1882	Charles	Hanson
Plow	270812	January 16	1883	Charles	Kenner
Plow	271844	February 6	1883	Charles	Hanson
Plow	279469	June 12	1883	Edward	Wiard
Plow	280122	June 26	1883	John	Blaylock
Plow	288734	November 20	1883	Francis T.	Pinter
Plow	369727	September 13	1887	Frank B.	Manly
Plow & Cultivator Handle	226535	April 13	1880	Lewis B.	Morgan
Plow & Harrow	205317	June 25	1878	Joseph C.	Teague
Plow & Seed Planter	234616	November 16	1880	Jacob	Sapp
Plow Attachment	204841	June 11	1878	John D.	Munson
Plow Attachment	216146	June 3	1879	William P.	Brown
Plow Attachment	219144	September 2	1879	Caleb E.	Brown
Plow Attachment	221498	November 11	1879	George C.	Beal
Plow Attachment	226667	April 20	1880	Edwin R.	McCall
Plow Clevis	4292	November 26	1845	Patrick	Gallagher
Plow Clevis	89407	April 27	1869	G. W.	Holton
Plow Clevis	210877	December 17	1878	Jay W.	Powers
Plow Clevis	237772	February 15	1881	Jay W.	Powers
Plow Colter	190510	May 8	1877	James	Oliver
Plow Colter	203668	May 14	1878	Charles E.	Steller
Plow Colter	206334	July 23	1878	Edwin	Jarrell
Plow Colter	206818	August 6	1878	James	Oxenford
Plow Colter	210047	November 19	1878	Thomas	Meikle
Plow Colter & Jointer	215587	May 20	1879	George	Dodge
Plow Cutter	201470	March 19	1878	Edmund	Wansbrough
Plow Handle	252722	January 24	1882	William P.	Brown
Plow Riding Attachment	198068	December 11	1877	John	Bailey

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Plow Riding Attachment	203027	April 30	1878	Harlow M.	Freeman
Plow Stock	207530	August 27	1878	James K.	Kirksey
Plow, Automatic Check-Row	272222	February 13	1883	Charles G.	Everet
Plow, Corn	200787	February 26	1878	Patrick	Brannan
Plow, Corn	224639	February 17	1880	Patrick	Brannan
Plow, Disk	596390	December 28	1897	Oliver P.	Wolcott
Plow, Ditching	207993	September 10	1878	Ithamer W.	Stuart
Plow, Double Shovel	245907	August 16	1881	John R.	Wilson
Plow, Gang	166536	August 10	1875	David A.	Manuel
Plow, Gang	170262	November 23	1875	Frank A.	Hill
Plow, Gang	213623	March 25	1879	John	Clayton
Plow, Gang	218250	August 5	1879	John J.	Fletcher
Plow, Gang	219467	September 9	1879	Reuben	Hart
Plow, Gang	223833	January 27	1880	George	Armstrong
Plow, Gang	223881	January 27	1880	Isaac	Burke
Plow, Gang	269008	December 12	1882	Charles D.	Carter
Plow, Gang & Sulky	199622	January 29	1878	Horace L.	Daniels
Plow, Harrow & Seeder	196899	November 6	1877	John	Hoffacker
Plow, Hillside	201099	March 12	1878	George A.	De Long
Plow, Hillside	220453	October 7	1879	Harry	Wiard
Plow, Hillside	233046	October 5	1880	William	Strait
Plow, Hillside	242697	June 7	1881	Henry	Sattler
Plow, Hillside	265328	October 3	1882	Robert I.	Knapp
Plow, Hillside	299250	May 27	1884	John	Neff, Jr.
Plow, Planter & Cultivator	236536	January 11	1881	Robert J.	Bowman
Plow, Reversible	199093	January 8	1878	Benjamin F.	Morris
Plow, Reversible	224136	February 3	1880	Chapin C.	Brooks
Plow, Reversible	225134	March 2	1880	Jeremy P.	Holley
Plow, Reversible	225452	March 9	1880	Joseph L.	Woodbury
Plow, Riding	115057	May 23	1871	Benaiah C.	Hoyt
Plow, Riding	206732	August 6	1878	Rozander S.	Higgins
Plow, Riding	210425	December 3	1878	David W.	Hughes
Plow, Riding	216714	June 17	1879	Gideon E.	Wolcott
Plow, Root Cutting	242069	May 24	1881	Francis B.	Snodgrass
Plow, Rotary Gang	213242	March 11	1879	Nelson	Palmer
Plow, Rotary Mold-Board	205498	July 2	1878	Nelson	Palmer
Plow, Shovel	31749 ††	March 19	1861	Daniel W.	Smith
Plow, Steam & Traction Engine	217506	July 15	1879	Benjamin S.	Benson
Plow, Sulky	198017	December 11	1877	John	Hamaker
Plow, Sulky	200038	February 5	1878	Sam T.	Ferguson
Plow, Sulky	200249	February 12	1878	Bryon C.	Bradley
Plow, Sulky	200650	February 26	1878	Nathan	Elmer
Plow, Sulky	201025	March 5	1878	James C.	Leidy
Plow, Sulky	202538	April 16	1878	Joseph F.	Glidden
Plow, Sulky	203432	May 7	1878	Jacob W.	Eberhart
Plow, Sulky	204890	June 18	1878	Francis M.	Foster
Plow, Sulky	205752	July 9	1878	John	Lane
Plow, Sulky	207674	September 3	1878	Dennis W.	Palmer
Plow, Sulky	208426	September 24	1878	Conrad	Siegordner
Plow, Sulky	209175	October 22	1878	John	Lane
Plow, Sulky	209374	October 29	1878	William D.	Arnett
Plow, Sulky	211662	January 28	1879	Franklin B.	Hunt
Plow, Sulky	212341	February 18	1879	James R.	Whitney
Plow, Sulky	213614	March 25	1879	Joseph P.	Black
Plow, Sulky	216415	June 10	1879	Thomas E.	Jefferson
Plow, Sulky	219799	September 23	1879	Byron C.	Bradley
Plow, Sulky	219800	September 23	1879	Byron C.	Bradley
Plow, Sulky	232505	September 21	1880	Franklin B.	Hunt
Plow, Sulky	241848	May 24	1881	Reuben	Ellwood
Plow, Sulky	244708	July 19	1881	Edmund	Yeiser
Plow, Sulky	254481	March 7	1882	Franklin B.	Hunt
Plow, Sulky	256422	April 11	1882	Myron G.	Wood

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Plow, Sulky	259715	June 20	1882	James R.	Pollock
Plow, Sulky	261176	July 18	1882	Augustus	Sanborn
Plow, Sulky	437666	September 30	1890	William	Sobey
Plow, Sulky	476355	June 7	1892	Charles	Anderson
Plow, Sulky Gang	211372	January 14	1879	Orlando	Barr
Plow, Swivel	198028	December 11	1877	Samuel A.	Knox
Plow, Swivel	198611	December 25	1877	Julius	Hartmann
Plow, Swivel	216443	June 10	1879	Joel	Nourse
Plow, Swivel	266627	October 31	1882	James A.	Howe
Plow, Three-Wheeled	462454	November 3	1891	Marshall	Sattley
Plow, Vineyard	204998	June 18	1878	Milton	Ross
Plow, Wheel	158048	December 22	1874	William	Dickie
Plow, Wheel	211958	February 4	1879	Albert D.	Blanchard
Plow, Wheel	212234	February 11	1879	George	Kimball
Plow, Wheel	485994	November 8	1892	Philip W.	Stanhope, Jr.
Plowshare Mold	214848	April 29	1879	Mark	Shore
Plumb Bob	30612	November 13	1860	Benjamin F.	Chappell
Plumb Bob	138790	May 13	1873	George B.	Cowles
Plumb Bob	151521	June 2	1874	Justus A.	Traut
Pointing Fur	242736	June 14	1881	Benjamin	Abraham
Poke, Animal	134988	January 21	1873	Curtis	Hinman
Postmarking & Cancelling Machine	219587	September 16	1879	Thomas	Leavitt
Potato Digger	201894	April 2	1878	William	Schwarz
Potato Digger	205310	June 25	1878	Amos N.	Smiley
Potato Digger	215115	May 6	1879	Robert W.	Gates
Potato Digger	235166	December 7	1880	John F.	Myers
Potato Digger	236358	January 4	1881	Henry S.	Pruyn
Powder Dividing Apparatus	96038	October 19	1869	Frederick	Schaeffer
Powder Mixer	63208	March 26	1867	Jabez	Burns
Press, Baling	208119	September 17	1878	Zelora	Phillips
Press, Baling	217806	July 22	1879	Moses	Loeser
Press, Baling	232260	September 14	1880	John	Grizzel
Press, Bookbinder's Standing	30243	October 2	1860	Maltby K.	Pelletreau
Press, Brick	7017	January 15	1850	Charles	Carnell
Press, Brick	14195	February 5	1856	Harvy J.	Hughes
Press, Brick	50088	September 26	1865	John J.	Alvord
Press, Cameo Card	132330	October 15	1872	Joseph R.	Smith
Press, Cider	215483	May 20	1879	Marcus P.	Schenck
Press, Cider	220249	October 7	1879	Thomas D.	McCormick
Press, Copying	21902	October 26	1858	Edwin	Platt
Press, Copying	89035	April 20	1869	George C.	Gage
Press, Copying	193346	July 24	1877	James A.	Powlett
Press, Cotton	214163	April 8	1879	James H.	Matthews
Press, Cotton	214619	April 22	1879	Wilie J.	Butts
Press, Cotton	217520	July 15	1879	Robert	Farley
Press, Cotton	244672	July 19	1881	George H.	Reynolds
Press, Cotton	284208	September 4	1883	Edmund M.	Ivens
Press, Cotton & Hay	215296	May 13	1879	Henry N.	Reid
Press, Cotton & Hay	219223	September 2	1879	George	Cooper
Press, Cotton & Hay	220019	September 30	1879	A. Albert	Gehrt
Press, Cotton & Hay	220328	October 7	1879	Will	Adair
Press, Hay	204757	June 11	1878	Jacob	Price
Press, Metal Stamping Power	110455	December 27	1870	Albert D.	Hamlin
Press, Traveling Hay	230100	July 13	1880	Parvin	Wright
Pressing Machine, Cloth	206718	August 6	1878	Ernest	Gessner
Pressing Machine, Seam	201994	April 2	1878	Charles W.	Collyer
Printer, Consecutive Number	144196	November 4	1873	Robert M.	Evans
Printer's Chase	108759	November 1	1870	Thomas A.	Clements
Printer's Chase	228201	June 1	1880	Joseph	Kingsland, Jr.
Printer's Chase Lock	11091	June 13	1854	E. H.	Sprague
Printer's Extension Side-Stick	115136	May 23	1871	John F.	Uhlhorn
Printer's Furniture	87339	March 2	1869	Thomas J.	House

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Printer's Furniture	141450	August 5	1873	Harlan P.	Montague
Printer's Furniture	151883	June 9	1874	James A.	Kearney
Printer's Furniture	508263	November 7	1893	Jacob C.	Wolfe
Printer's Lead Casting Machine	155609	October 6	1874	John	Goodale
Printer's Lead Rack	135894	February 18	1873	Octavus A.	Dearing
Printer's Pocket Tool Case	70261	October 29	1867	William	Quail
Printer's Quoin	93603	August 10	1869	Daniel	Dorrity
Printer's Quoin	139351	May 27	1873	Chauncey W.	Ames
Printer's Quoin	148308	March 10	1874	Samuel C.	Lame
Printer's Quoin	158001	December 22	1874	William	Quail
Printer's Quoin	167780	September 14	1875	Andrew J.	O'Shea
Printer's Quoin	173493	February 15	1876	George B.	Polen
Printer's Quoin	201075	March 5	1878	George D.	Whittlesey
Printer's Quoin	212683	February 25	1879	Robert F.	Gillin
Printer's Quoin	223192	December 30	1879	Edward L.	Torsch
Printer's Quoin	228410	June 1	1880	Carlo G.	Squintani
Printer's Quoin	232551	September 21	1880	George	Scott
Printer's Quoin	483185	September 27	1892	William J.	Tinsley
Printer's Quoin	483792	October 4	1892	Ernst A.	Schmid
Printer's Quoin & Chase	146967	January 27	1874	Edmond A.	Warren
Printer's Rollers Cleaning Apparatus	120043	October 17	1871	Samuel	Crump
Printer's Shooting Stick	107154	September 6	1870	Benjamin B.	Blackwell
Printer's Side Stick & Quoin	133948	December 17	1872	Thomas	McGrath
Printer's Side Stick & Quoin	145574	December 16	1873	Francis	Keehn
Printer's Side Stick & Quoin	164543	June 15	1875	William	Gilbert
Printer's Side Stick & Quoin	218518	August 12	1879	George T.	Gosorn
Printing & Embossing Fabric Machine	477205	June 21	1892	James	Farmer
Printing & Embossing Machine	14789	April 29	1856	Samuel W.	Lowe
Printing & Folding Machine	221704	November 18	1879	Walter	Scott
Printing & Numbering Press	21418	September 7	1858	George J.	Hill
Printing Apparatus for the Blind	62206	February 19	1867	Daniel A.	Johnson
Printing Apparatus, Bottle	56593	July 24	1866	Isaac L.	Miles
Printing Apparatus, Uneven Surface	62646	March 5	1867	Alfred	Leighton
Printing Block Molds	10630	March 14	1854	James	Berry
Printing Block, Carpet	106468	August 16	1870	Thomas	Crossley
Printing Block, Color	172340	January 18	1876	Joseph	Perkins
Printing Block, Electrotype	25953	November 1	1859	Thomas	Crossley
Printing Block, Fabric	10483	January 31	1854	Benjamin	Underwood
Printing Engraved Plates	16952	March 31	1857	Linus	Stewart
Printing Film	214493	April 22	1879	Benjamin	Day
Printing Frame	118006	August 15	1871	Eliphalet J.	Foss
Printing Machine	3228	August 26	1843	Charles	Thurber
Printing Machine	7652	September 17	1850	John B.	Fairbank
Printing Machine	303550	August 12	1884	Henry D.	Swift
Printing Machine & Folding Apparatus	195115	September 11	1877	Edward L.	Ford
Printing Machine Gripper Motion	208359	September 24	1878	Nathan	Babcock
Printing Machine Sheet Delivery Device	214067	April 8	1879	Stephen D.	Tucker
Printing Machine Sheet Delivery Device	214068	April 8	1879	Stephen D.	Tucker
Printing Machine Sheet Delivery Device	215844	May 27	1879	Stephen D.	Tucker
Printing Machine Sheet Delivery Device	227599	May 11	1880	Stephen D.	Tucker
Printing Machine Sheet Reversing Device	214065	April 8	1879	Stephen D.	Tucker
Printing Machine, Bank Note	33526	October 22	1861	Jabez W.	Hayes
Printing Machine, Board	193538	July 24	1877	Henry	Montgomery
Printing Machine, Calico	823	July 9	1838	Alden	Sibley
Printing Machine, Chromatic	225501	March 16	1880	George M.	Wright
Printing Machine, Lithographic	216193	June 3	1879	Joseph	Krayer
Printing Machine, Oil Cloth	137962	April 15	1873	Charles	Rommel
Printing Machine, Plate	30495	October 23	1860	W. H.	Oakes
Printing Machine, Plate	203465	May 7	1878	Thomas	Kenworthy
Printing Machine, Plate	210116	November 19	1878	Constant A.	Guy
Printing Machine, Plate	224132	February 3	1880	Albert H.	Bogart
Printing Machine, Plate	272878	February 27	1883	Edward	Hewitt

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Printing Machine, Reciprocating	221459	November 11	1879	John T.	Hawkins
Printing Machine, Rotary	24875	July 26	1859	Richard M.	Hoe
Printing Machine, Rotary	200927	March 5	1878	George	Newsum
Printing Machine, Yarn	75259	March 10	1868	John	Forrest
Printing Method, Autographic	200759	February 26	1878	Joseph	Pumphrey
Printing Plates or Dies	154230	August 18	1874	John	Dickson
Printing Plates, Bank Note	41724	February 23	1864	Alfred	Sellers
Printing Press	468	November 20	1837	Thomas	French
Printing Press	2793	September 30	1842	Joel G.	Northrup
Printing Press	7413	June 4	1850	Charles W.	Hawkes
Printing Press	9925	August 9	1853	Joel G.	Northrup
Printing Press	10588	February 28	1854	Stephen P.	Ruggles
Printing Press	12401	February 20	1855	A. B.	Childs
Printing Press	16221	December 9	1856	Charles G.	Sargent
Printing Press	17405	May 26	1857	S. D.	Learned
Printing Press	18812	December 8	1857	Charles W.	Hawkes
Printing Press	23951	May 10	1859	Stephen P.	Ruggles
Printing Press	25008	August 9	1859	George P.	Gordon
Printing Press	29554	August 7	1860	Charles	Wells
Printing Press	48493	June 27	1865	James	Sangster
Printing Press	111407	January 31	1871	Richard C.	Warwick
Printing Press	111581	February 7	1871	Earle H.	Smith
Printing Press	113769	April 18	1871	Richard M.	Hoe
Printing Press	114130	April 25	1871	John	Gough
Printing Press	117088	July 18	1871	Thomas	Leavitt
Printing Press	123266	January 30	1872	Moritz	Laemmel
Printing Press	124460	March 12	1872	Stephen D.	Tucker
Printing Press	131217	September 10	1872	Richard M.	Hoe
Printing Press	148530	March 10	1874	Charles	Waddie
Printing Press	189829	April 17	1877	William H.	Woodcock
Printing Press	255704	March 28	1882	Henry P.	Trueman
Printing Press	256891	April 25	1882	William H.	Golding
Printing Press Delivery Apparatus	192954	July 10	1877	Stephen D.	Tucker
Printing Press Delivery Apparatus	221458	November 11	1879	John T.	Hawkins
Printing Press Feed Board	108785	November 1	1870	Richard M.	Hoe
Printing Press Feeder	137156	March 25	1873	Robert J.	Stuart
Printing Press Feeder	229998	July 13	1880	Frederick L.	Goss
Printing Press Feeder for Cards	182104	September 12	1876	William M.	Clark
Printing Press Feeder Gauge	145101	December 2	1873	William H.	Golding
Printing Press Feeder Gauge	162207	April 20	1875	James	Turner
Printing Press Feeder Hand	12634	April 3	1855	Ebenezer	Mathers
Printing Press Guide	111304	January 31	1871	Alexander L.	Bevans
Printing Press Ink Fountain	194218	August 14	1877	Andrew	Campbell
Printing Press Ink Roller Rest	166675	August 10	1875	James	Cook
Printing Press Inking Apparatus	141077	July 22	1873	George W.	Prouty
Printing Press Inking Apparatus	171243	December 21	1875	Charles	Potter, Jr.
Printing Press Inking Device	173085	February 1	1876	Stephen D.	Tucker
Printing Press Paper Feeder	12702	April 10	1855	John B.	Hall
Printing Press Paper Feeder	16168	December 9	1856	David	Baldwin
Printing Press Paper Feeder	140962	July 15	1873	Clarence H.	Stoddard
Printing Press Roller Bearings	169191	October 26	1875	Charles	Potter, Jr.
Printing Press Sheet Delivery	191494	May 29	1877	Stephen D.	Tucker
Printing Press Sheet Delivery	197694	November 27	1877	Stephen D.	Tucker
Printing Press Sheet Delivery	197700	November 27	1877	Stephen D.	Tucker
Printing Press Stop Cylinder	139229	May 27	1873	Henry	Barth
Printing Press, Automatic Feed	354480	December 14	1886	William	Leist
Printing Press, Card	13671	October 9	1855	Daniel K.	Winder
Printing Press, Card	20039	April 27	1858	William W.	Clarkson
Printing Press, Card & Ticket	146792	January 27	1874	John	Watson
Printing Press, Cylinder	9408	November 16	1852	Joel G.	Northrup
Printing Press, Cylinder	218493	August 12	1879	Joseph L.	Cox
Printing Press, Double Cylinder	2629	May 20	1842	Richard M.	Hoe

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Printing Press, Flat Bed	18744	December 1	1857	John	Henry
Printing Press, Flat Bed	128731	July 9	1872	William	Johnson
Printing Press, Flat Bed Cylinder	3551	April 17	1844	Richard M.	Hoe
Printing Press, Flat Bed Cylinder	4025	May 1	1845	Richard M.	Hoe
Printing Press, Flat Bed Cylinder	5819	October 3	1848	Joseph M.	Marsh
Printing Press, Flat Bed Cylinder	16826	March 17	1857	John C.	Davis
Printing Press, Flat Bed Cylinder	18567	November 3	1857	Merwin	Davis
Printing Press, Flat Bed Cylinder	173295 †	February 8	1876	Richard M.	Hoe
Printing Press, Flat Bed Cylinder	175036	March 21	1876	Calvert B.	Cottrell
Printing Press, Flat Bed Cylinder	178326	June 6	1876	Charles	Potter, Jr.
Printing Press, Flat Bed Cylinder	212444	February 18	1879	Luther C.	Crowell
Printing Press, Flat Bed Cylinder Brake	172974	February 1	1876	Calvert B.	Cottrell
Printing Press, Flat Bed Platen	1315	September 7	1839	William	Schuebly
Printing Press, Flat Bed Platen	9923	August 9	1853	John	Lewis
Printing Press, Flat Bed Platen	12183	January 2	1855	Sidney	Kelsey
Printing Press, Flat Bed Platen	14558	April 1	1856	George F.	Folsom
Printing Press, Flat Bed Platen	32242	May 7	1861	George R.	Dean
Printing Press, Flat Bed Platen	38781	June 2	1863	William H.	Baker
Printing Press, Fly Frame	18640	November 17	1857	Richard M.	Hoe
Printing Press, Hand	10717	March 28	1854	Henry	Underhill
Printing Press, Hand	16718	March 3	1857	Nathan L.	Chamberlin
Printing Press, Hand	18527	October 27	1857	Jedediah	Morse
Printing Press, Hand	21980	November 2	1858	James N.	Phelps
Printing Press, Hand	24655	July 5	1859	A.	Newbury
Printing Press, Hand	34166	January 14	1862	John	Shaffer
Printing Press, Hand	45000	November 8	1864	Cullen	Whipple
Printing Press, Hand Platen	79751	July 7	1868	H. M.	Hall
Printing Press, Hand Stamp	18907	December 22	1857	John M.	Jones
Printing Press, Lithographic	37727	February 17	1863	George H.	Reynolds
Printing Press, Lithographic	41862	March 8	1864	Edwin	Reynolds
Printing Press, Lithographic	43796	August 9	1864	Edwin	Reynolds
Printing Press, Lithographic	46390	February 14	1865	Edwin	Reynolds
Printing Press, Lithographic	80771	August 4	1868	Amaziah G.	Shackford
Printing Press, Lithographic	87950	March 16	1869	Auguste H.	Marinoni
Printing Press, Lithographic	89997	May 11	1869	August	Hoen
Printing Press, Lithographic	116335	June 27	1871	Charles C.	Maurice
Printing Press, Lithographic	116406	June 27	1871	Edward S.	Boynton
Printing Press, Lithographic	120646	November 7	1871	Berthold	Huber
Printing Press, Lithographic	124822	March 19	1872	Berthold	Huber
Printing Press, Lithographic	145420	December 9	1873	Berthold	Huber
Printing Press, Lithographic	228271	June 1	1880	John A.	Parks
Printing Press, Multiple Color	228517	June 8	1880	Samuel	Crump
Printing Press, Newspaper	15740	September 16	1856	A.	Newbury
Printing Press, Newspaper	25363	September 6	1859	George	Henderson
Printing Press, Oscilating	227520	May 11	1880	Harry S.	Griffiths
Printing Press, Oscillating	17449	June 2	1857	Charles	Potter, Jr.
Printing Press, Paper Feeder	21591	September 21	1858	William	Bullock
Printing Press, Plate	193097	July 17	1877	James	Milligan
Printing Press, Plate	245970	August 23	1881	Robert	Neale
Printing Press, Platen	215011	May 6	1879	Horace A.	Manley
Printing Press, Platen Jobber	3716	August 23	1844	Alonzo	Gilman
Printing Press, Platen Jobber	3917	February 20	1845	J. C.	Kneeland
Printing Press, Platen Jobber	16109	November 25	1856	Franklin L.	Bailey
Printing Press, Platen Jobber	32130	April 23	1861	George P.	Gordon
Printing Press, Platen Jobber	40099	September 29	1863	George P.	Gordon
Printing Press, Platen Jobber	86064	January 19	1869	Walter H.	Forbush
Printing Press, Platen Jobber	97185	November 23	1869	Merritt	Gally
Printing Press, Platen Jobber	99101	January 25	1870	William T.	Morgans
Printing Press, Platen Jobber	168635	October 11	1875	Frederick W.	Griffith
Printing Press, Platen Jobber	188151	March 6	1877	William C.	Kritch
Printing Press, Platen Jobber	203335	May 7	1878	Edward L.	Gilman
Printing Press, Platen Jobber	212922	March 4	1879	Edward L.	Gilman

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Printing Press, Platen Jobber	215459	May 20	1879	John M.	Jones
Printing Press, Rotary	5199	July 24	1847	Richard M.	Hoe
Printing Press, Rotary	9525	January 4	1853	Jeptha A.	Wilkinson
Printing Press, Rotary	9987	September 6	1853	Victor	Beaumont
Printing Press, Rotary	15437	July 29	1856	Thomas	Parkes
Printing Press, Rotary	25069 ††	August 9	1859	Jeptha A.	Wilkinson
Printing Press, Rotary	38200	April 14	1863	William	Bullock
Printing Press, Rotary	71103	November 19	1867	J. M.	Willbur
Printing Press, Rotary	75394	March 10	1868	A. A.	Dunk
Printing Press, Rotary	91191	June 8	1869	John K.	Wright
Printing Press, Rotary	92050	June 29	1869	Richard M.	Hoe
Printing Press, Rotary	103894	June 7	1870	William A.	Kerr
Printing Press, Rotary	162651	April 27	1875	Richard M.	Hoe
Printing Press, Rotary	169796	November 9	1875	Joseph L.	Firm
Printing Press, Rotary	194902	September 4	1877	Martial	Hainque
Printing Press, Web Feed	9993	September 6	1853	Charles	Montague
Printing Stamp	16641	February 17	1857	William H.	Elliott
Printing Surface, Plate	160177	February 23	1875	Julius	Friedlaender
Printing, Autographic	223873	January 27	1880	John J.	Bardwell
Printing, Color Inking Apparatus for	79910	July 14	1868	Joshua	Hunt
Printing, Fabric	224949	February 24	1880	Louis	Prang
Printing, Floor Oil Cloth	7228	March 26	1850	Nathaniel B.	Powers
Printing, Floor Oil Cloth	24270	June 7	1859	James	Albro
Printing, Floor Oil Cloth	26075	November 15	1859	James	Albro
Printing, Preparation of Aluminum Plates	590966	October 5	1897	George R.	Cornwall
Printing, Pyroxyline Compound	348222	August 31	1886	Marshall C.	Lefferts
Printing, Translucent Surfaces	5495	March 28	1848	J. Bishop	Hall
Printing, Wallpaper & Oil Cloth	6404	May 1	1849	William M.	Shaw
Printing, Woolen & Other Goods	11118	June 20	1854	Thomas	Crossley
Prism	160756	March 16	1875	Asahel K.	Eaton
Propeller, Endless Chain	174178	February 29	1876	Luther	Alvord
Propeller, Screw	162063	April 13	1875	Jackson	Harrington
Propeller, Screw	483158	September 27	1892	John	MacHaffie
Propelling Apparatus	89231	April 20	1869	Daniel S.	Merritt
Proteo-Cellulosic Process	950435	February 22	1910	Henri Louis J.	Chavassieu
Psychrometer	149176	March 31	1874	Joseph	Winlock
Pulp Grinding Machine	202698	April 23	1878	Joseph W.	Brightman
Pump, Direct Action Steam	42694	May 10	1864	William	Sewell
Pump, Mine Operating	222418	December 9	1879	Joseph	Moore
Pump, Rotary	15221	July 1	1856	Charles N.	Clow
Pump, Sand	105056	July 5	1870	James B.	Eads
Pump, Steam	13370 ††	July 31	1855	Henry R.	Worthington
Pump, Steam	24838	July 19	1859	Henry R.	Worthington
Pump, Steam	65435	June 4	1867	Friedrich	Richter
Pump, Steam	88620	April 6	1869	Alexander	Friedmann
Pump, Steam Engine	87550	March 9	1869	George H.	Deane
Punch	636	March 17	1838	Solyman	Merrick
Punch & Cutter, Leather	134794	January 14	1873	Henry S.	Fickett
Punch & Pliers	25567	September 27	1859	Noah E.	Hale
Punch, Belt	81717	September 1	1868	David M.	Weston
Punch, Leather	81464	August 25	1868	Alma	Bedford
Punch, Rotary	81465	August 25	1868	Alma	Bedford
Punching Machine	206026	July 16	1878	William	Krutzsch
Punching Machine, Leather	75068	March 3	1868	Charles	Steinbach
Punching Machine, Metal	220129	September 30	1879	Jerry	Cowhig
Purifier, Middlings	225564	March 16	1880	John M.	Case
Pyrometer	130894	August 27	1872	Edward	Brown
Rack, Hat & Dish	77377	April 28	1868	W. W.	Horton
Rack, Horse	205522	July 2	1878	Elijah S.	Blair
Rack, Sheep	310897	January 20	1885	Edgar A.	Legate
Radiator, Portable	17666	June 30	1857	I. H.	Chester
Radiator, Steam	24897	July 26	1859	Charles A.	Wilson

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Radiator, Steam	96607	November 9	1869	James O.	Morse
Raft, Life	146316	January 13	1874	George	Clark
Rag Cutting & Seaming Machine	73695	January 28	1868	John	Collins, Jr.
Rag Cutting Machine	74506	February 18	1868	John	Collins, Jr.
Rag Cutting Machine	85512	January 5	1869	Adario E.	Crosby
Rag Cutting Machine	85513	January 5	1869	Adario E.	Crosby
Rag Cutting Machine	118767	September 5	1871	Esward	Wilkinson
Rag Cutting Machine for Making Paper	11882	October 31	1854	Alonzo S.	Woodward
Rag Dressing Machine	1782	September 10	1840	Emory	Smith
Rag Ripper & Looper	136065	February 18	1873	Harley M.	Johnson
Rag Washing Machine	197764	December 4	1877	Frank A.	Cloudman
Rail, Carriage Foot	225097	March 2	1880	William F.	Black
Railroad Axle Load Determiner	52653	February 13	1866	J. H.	Ehrhardt
Railroad Car	221871	November 18	1879	George E.	Sly
Railroad Car Axle Box	238610	March 8	1881	William G.	Raoul
Railroad Car Brake	222163	December 2	1879	Stephen P.	Tallman
Railroad Car Coupling	203912	May 21	1878	James H.	Hills
Railroad Car Coupling	217757	July 22	1879	Seth S.	Watrous
Railroad Car Coupling	225129	March 2	1880	James H.	Henley
Railroad Car Coupling	245886	August 16	1881	Lawrence E.	Stephens
Railroad Car Coupling	259417	June 13	1882	James E.	Murphy
Railroad Car or Tank, Petroleum	53794	April 10	1866	James	Densmore
Railroad Car Platform	209890	November 12	1878	Phillip	Hien
Railroad Car Seat	89542	April 27	1869	T. C.	Theaker
Railroad Car Truck	201217	March 12	1878	George S.	Banger
Railroad Car Truck	201540	March 19	1878	Simeon	Lord
Railroad Car Truck	208857	October 8	1878	William H. H.	Sisum
Railroad Car Truck	210644	December 10	1878	James G.	Tait
Railroad Car Unloader	234883	November 30	1880	George P.	Merrill
Railroad Car Wheel	5112	May 15	1847	Anson	Atwood
Railroad Car Wheel	6026	January 9	1849	Albert T.	Converse
Railroad Car Wheel	7170	March 12	1850	Lyman	Kinsley
Railroad Car Wheel & Lubricator	198819	January 1	1878	Benjamin F.	Shelabarger
Railroad Car Window	201859	March 26	1878	Benjamin L.	Wood
Railroad Car, Box	196926	November 6	1877	Samuel W.	Murray
Railroad Car, Coal	217286	July 8	1879	Levi	Hetfield
Railroad Car, Freight	262454	August 8	1882	Edwin	McManus
Railroad Car, Freight Box & Tank	45834	January 10	1865	Joel F.	Keeler
Railroad Car, Hand	213254	March 11	1879	George S.	Sheffield
Railroad Car, Hand	226304	April 6	1880	Thomas G.	Glover, Jr.
Railroad Car, Oil Tank	79573	July 7	1868	George W.	Ilgenfritz
Railroad Car, Stock	232732	September 28	1880	Lorenz	Leber
Railroad Chair, Track & Rail	1542	April 8	1840	William	Dripps
Railroad Chair, Track & Rail	46803	March 14	1865	J. H.	Jones
Railroad Coupling for Vacuum Brake	193078	July 17	1877	Frederick W.	Eames
Railroad Crossing	211607	January 21	1879	William	Wharton, Jr.
Railroad Ejector Vacuum Brake	168119	September 28	1875	George	Westinghouse, Jr.
Railroad Electro Magnet Switch	191958	June 12	1877	Thomas S.	Hall
Railroad Fluid Pressure Brake	218149	August 5	1879	George	Westinghouse, Jr.
Railroad Muffling Rail	219397	September 9	1879	John R.	Harrington
Railroad Safety Gate	210642	December 10	1878	Henry A.	Stearns
Railroad Semaphore Signal	58910	October 16	1866	Thomas	Stead
Railroad Signal	71896	December 10	1867	Abraham S.	Miller
Railroad Signal, Electric	89308	April 27	1869	Thomas S.	Hall
Railroad Steam Air Brake	124405	March 5	1872	George	Westinghouse, Jr.
Railroad Switch	230147	July 20	1880	Ephraim	Parker
Railroad Switch Signal	100018	February 22	1870	Henry A.	Efner
Railroad Ticket Numbering Machine	31350	February 5	1861	George J.	Hill
Railroad Track Straightener	135676	February 11	1873	Thomas J.	Todd
Railway Circuit Closer	142131	August 26	1873	Henry W.	Spang
Railway Electromagnetic Signal	97505	December 7	1869	Thomas S.	Hall
Railway Electromagnetic Signal	181435	August 22	1876	Thomas S.	Hall

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Railway Frog	61243	January 15	1867	Sidney	Parker
Railway Frog	170537	November 30	1875	George	Elliot
Railway Frog	213204	March 11	1879	Edward H.	Johnston
Railway Frog	217536	July 15	1879	Caleb H.	Jackson
Railway Frog	219690	September 16	1879	Michael	Condon
Railway Signal	221267	November 4	1879	Frank B.	Aspinwall
Railway Structure, Elevated	233015	October 5	1880	Charles E.	Powers
Railway Switch	221196	November 4	1879	Henry D.	Sprague
Railway Switch	223096	December 30	1879	Conzac S.	Bastright
Railway Switch	224460	February 10	1880	James P.	Meredith
Railway Switch & Signal	226637	April 20	1880	Howard	Turner
Railway Switch Stands	147169	February 3	1874	Robert A.	Rash
Rake & Loader, Hay	234741	November 23	1880	John L.	Beightle
Rake & Stalk Puller	201562	March 19	1878	James H.	Smith
Rake, Hand	197825	December 4	1877	Timothy I.	Campbell
Rake, Horse Hay	198336	December 18	1877	Samuel D.	Bates
Rake, Horse Hay	210093	November 19	1878	Dickerson A.	Calkins
Rake, Horse Hay	214047	April 8	1879	Tyler C.	Lord
Rake, Horse Hay	215784	May 27	1879	William S.	Archer
Rake, Horse Hay	225602	March 16	1880	Henry C.	Herchelrode
Rake, Horse Hay	225716	March 23	1880	Benjamin	Owen
Rake, Horse Hay	255658	March 28	1882	Ashbel A.	Noyes
Rake, Horse Hay	261545	July 25	1882	William F.	Goeller
Rake, Horse Hay	286659	October 16	1883	Eli	Wayland
Rattan Machine	231360	August 17	1880	Nathan H.	Richardson
Rattan Working Machine	224212	February 3	1880	Adolph	Moritz
Rawhide Breaking Machine	199415	January 22	1878	William	Coupe
Rawhide Breaking Machine	202414	April 16	1878	William	Coupe
Reaper & Binder	230792	August 3	1880	Christopher	Lidren
Reaper & Binder, Grain	244876	July 26	1881	Elisha	Foote
Reaper to Mower from Harvester	13504	August 28	1855	Robert	Beans
Reaper, Self Raking	251561	December 27	1881	Daniel L.	Emerson
Reaper, Thrasher & Separator	222772	December 23	1879	Robert J.	Clark
Reaping Machine	5227	August 7	1847	Obed	Hussey
Reed, Paper	731715	June 23	1903	Frank J.	Shaw
Reel	31953	April 9	1861	Caroline H.	Carnes
Reel	59801	November 20	1866	Daniel H.	McLean
Reel	68831	September 17	1867	F. A.	Balch
Reel	69579	October 8	1867	Josiah F.	Palmer
Reel	76043	March 31	1868	George	Bradway
Reel	83270	October 20	1868	John S.	Fenner
Reel	95632	October 12	1869	James H.	Barker
Reel	200268	February 12	1878	Sarah A.	Elliott
Reel for Drying Flour	38816	June 9	1863	William H.	Dole
Reel, Line	73019	January 7	1868	Lyman	Martin
Reel, Rope	216485	June 10	1879	Alvin C.	Mason
Reel, Silk	3684	July 30	1844	James S.	Harris
Reel, Silk	28297	May 15	1860	Sidney W.	Palmer
Reel, Silk	232330	September 21	1880	Samuel	Brooks
Reel, Silk Skeining	142177	August 26	1873	Robert	Simon
Reel, Yarn or Thread	17379	May 26	1857	Christian	Knauer
Reeling Machine	8875	April 13	1852	Elias	Macy
Reeling Machine	10599	March 7	1854	George	Levan
Reeling Machine	84424	November 24	1868	Barton H.	Jenks
Reeling Machine	108680	October 25	1870	John	Briggs
Reeling Machine, Silk	2458	February 12	1842	William H.	Jones
Reeling, Spinning & Twisting Silk Machine	1367	October 12	1839	Jacob	Pratt
Reflector	179001	June 20	1876	Charles	Cothren
Refrigeration Evaporator	190036	April 24	1877	Daniel L.	Holden
Refrigerator	138427	April 29	1873	William M.	Mixer
Refrigerator	213751 †	April 1	1879	Adam	Heinz
Refrigerator	225992	March 30	1880	Louis	Loiselle

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Refrigerator & Water Cooler	218347	August 5	1879	Joseph	Walter
Refrigerator Car	184029	November 7	1876	John M.	Ayer
Regulator & Meter, Gas	11128	June 20	1854	Charles C.	Lloyd
Regulator, Fluid Pressure	224190	February 3	1880	Abraham	Kipp, Jr.
Regulator, Gas	35146	May 6	1862	Jacob	Edson
Regulator, Heat	93104	July 27	1869	Hugh L.	McAvoy
Regulator, Speed	224764	February 24	1880	Henry R.	Barnhurst
Regulator, Steam Engine	217275	July 8	1879	Patrick	Gately
Regulator, Steam Pressure	85566	January 5	1869	George H.	Corliss
Revolver	182	April 29	1837	Daniel	Leavitt
Revolver	1134	April 25	1839	David	Edwards
Revolver	6669	August 28	1849	Edwin	Wesson
Revolver	6960	December 18	1849	Christian	Sharps
Revolver	7218	March 26	1850	Hans	Iverson
Revolver	7300	April 23	1850	Dexter H.	Chamberlain
Revolver	12649	April 3	1855	Rollin	White
Revolver	14420	March 11	1856	William Mont	Storm
Revolver	14820	May 6	1856	George	Leonard
Revolver	14905	May 20	1856	Samuel	Colt
Revolver	20160	May 4	1858	Benjamin F.	Joslyn
Revolver	20496	June 8	1858	Moses	Kinsey
Revolver	21054	July 27	1858	Edward A.	Raymond
Revolver	21215	August 17	1858	Joseph	Rider
Revolver	29213	July 17	1860	Charles R.	Alsop
Revolver	32685	July 2	1861	J. A.	DeBrame
Revolver	34803	March 25	1862	Charles R.	Alsop
Revolver	44363	September 20	1864	S. W.	Wood
Revolver	45290	November 29	1864	Rollin	White
Revolver	142175	August 26	1873	William H.	Philip
Revolver	148742	March 17	1874	William	Orr
Revolver	158874	January 19	1875	Daniel B.	Wesson
Revolver	204438	June 4	1878	Iver	Johnson
Revolver, Double Action	10812	April 25	1854	Josiah	Ells
Revolver, Double Action	12555	March 20	1855	Frederick	Newbury
Revolver, Double Action	19961	April 13	1858	Rollin	White
Revolver, Double Action	24274	June 7	1859	Thomas	Bailey
Revolver, Double Action	93653	August 10	1869	Rollin	White
Revolver, Repeating	9929	August 9	1853	Joshua	Stevens
Revolver, Single Action	7613	September 3	1850	Samuel	Colt
Revolver, Single Action	7629	September 10	1850	Samuel	Colt
Revolver, Single Action	7802	November 26	1850	Joshua	Stevens
Revolver, Single Action	10821	April 25	1854	Charles	Buss
Revolver, Single Action	10930	May 16	1854	Jeremiah	Peck
Revolver, Single Action	12189	January 2	1855	Joshua	Stevens
Revolver, Single Action	48775	July 11	1865	Lewis C.	Rodier
Revolver, Single Action	50224	October 3	1865	Silas	Crispin
Revolver, Single Action	51269	November 28	1865	Joseph	Rider
Revolver, Single Action	82258	September 15	1868	F. Alexander	Thuer
Revolver, Single Action	112471	March 7	1871	Edwin S.	Leaycroft
Revolver, Single Action	117461	July 25	1871	Charles B.	Richards
Revolver, Single Action	163036	May 11	1875	Daniel B.	Wesson
Ribbon Making Machine	11643	September 5	1854	Augustus M.	Eastman
Rice Hulling Machine	264786	September 19	1882	Henry B.	Stevens
Rice Polishing Machine	257405	May 2	1882	Henry B.	Stevens
Rifle	713	April 25	1838	Mighill	Nutting
Rifle Barrel, Breech Loading	11536	August 15	1854	William A.	Sweet
Rifle Magazine	10084	October 4	1853	Edmund H.	Graham
Rifle Magazine	57808	September 4	1866	O. F.	Winchester
Rifle Magazine	184285	November 14	1876	Benjamin B.	Hotchkiss
Rifle, Breech Loading	1810	October 8	1840	Silas	Day
Rifle, Breech Loading	5141	June 5	1847	Henry S.	North
Rifle, Breech Loading	5763	September 12	1848	Christian	Sharps

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Rifle, Breech Loading	7443	June 18	1850	William W.	Marston
Rifle, Breech Loading	14819	May 6	1856	Edward	Lindner
Rifle, Breech Loading	23378	March 29	1859	Edward	Lindner
Rifle, Breech Loading	86566	February 2	1869	Edward	Maynard
Rifle, Breech Loading	88436	March 30	1869	Hiram	Berdan
Rifle, Breech Loading	162224	April 20	1875	Frank W.	Freund
Rifle, Concealed Hammer	6964	December 18	1849	Andrew	Wurfflein
Rifle, Revolving Breech	8210	July 8	1851	Parry W.	Porter
Ring, Finger	110587	December 27	1870	John S.	Palmer
Ring, Finger	114856	May 16	1871	Henry P.	Richmond
Ring, Scarf	137362	April 1	1873	John	Haack
Ring, Scarf	143366	September 30	1873	Alfred P.	Mayhew
Ring, Scarf	217883	July 29	1879	Gustavus	Lenau
Road Grader	207594	September 3	1878	Alexander	Donason
Road Leveler & Sweeper	222362	December 9	1879	Alton H.	Mooers
Road Leveler, Sulky	227232	May 4	1880	Jonathan	Fleming
Road Planer	213210	March 11	1879	Joseph P.	Lafetra
Road Scraper	155759	October 6	1874	Friedrich W.	Schultz
Road Scraper	199756	January 29	1878	Jesse	Stubbs
Road Scraper	200151	February 12	1878	Lorenzo	Ruggles
Road Scraper	210726	December 10	1878	Parham B.	Thaxton
Road Scraper	216074	June 3	1879	Jeptha	Williams
Road Scraper	216588	June 17	1879	George J.	Weber
Road Scraper	221273	November 4	1879	Hiram W.	Ball
Road Scraper	242455	June 7	1881	William E.	Jacobs
Road Scraper	250945	December 13	1881	Henry C.	Moore
Rod for Drawing in Warp Thread	144620	November 18	1873	Mary S.	Jordan
Rolling Pin	39916 †	September 15	1863	John F.	Heissenbuttel
Roofing Machine, Sheet Metal	209747	November 12	1878	William	Belt
Root & Stump Puller	213473	March 18	1879	John G.	Trump
Rope & Cable Making Machine	129816	July 23	1872	Henry	Greenway
Rope & Cordage Making Machine	12016	November 28	1854	Arad	Woodworth, 3rd
Rope & Cordage Making Machine	14938	May 20	1856	William R.	Dutcher
Rope Driving Apparatus	478875	July 12	1892	Theodore H.	MacDonald
Rope Laying & Twisting Machine	70685	November 12	1867	Stephen	Bazine
Rope Laying Machine	6441	May 8	1849	Martin	Guild
Rope Making Machine	3934	February 28	1845	Edward S.	Townsend
Rope Making Machine	6176	March 13	1849	Benjamin	Morison
Rope Making Machine	7130	February 26	1850	Cullen	Whipple
Rope Making Machine	7664	September 24	1850	Henry	Evans
Rope Making Machine	10866	May 2	1854	William	Robinson, Jr.
Rope Making Machine	13309	July 24	1855	John	Harris
Rope Making Machine	17496	June 9	1857	William R.	Dutcher
Rope Making Machine	17787	July 14	1857	Ezekiel	Guile
Rope Making Machine	21238	August 24	1858	Newton	Adams
Rope Making Machine	23486	April 5	1859	John W.	Peer
Rope Making Machine	51915	January 9	1866	John	Blackie
Rope Making Machine	63408	April 2	1867	Horace	Maxson
Rope Making Machine	70466	November 5	1867	Howard	Perkins
Rope Making Machine	81753	September 1	1868	Charles	Clark
Rope Making Machine	98491	January 4	1870	Bernice S.	Hale
Rope Making Machine	108387	October 18	1870	William G.	Pike
Rope Making Machine	178987	June 20	1876	Leedham	Binns
Rope Making Machine	189099	April 3	1877	Luther E.	Higby
Rope Making Machine	192317	June 19	1877	David	Whiton
Rope Making Machine	209106	October 22	1878	Leedham	Binns
Rope Making Machine, Straw	114535	May 9	1871	Charles E.	Donnellan
Rope Making Machine, Straw	244580	July 19	1881	John	Gardner
Rope Making Machine, Wire	2720 †	July 16	1842	John A.	Roebling
Rope Making Machine, Wire	4714	August 26	1846	Robert S.	Newall
Rope Making Machine, Wire	5346	October 30	1847	Edward S.	Townsend
Rope Making Machine, Wire	6082	February 6	1849	John A.	Roebling

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Rope Making Machine, Wire	56220	July 10	1866	F.	Hazard
Rope Making Machine, Wire	92870	July 20	1869	Charles H.	Morgan
Rope Manufacture	16842	March 17	1857	Michael H.	Johnson
Rope Measuring Machine	215073	May 6	1879	Alonzo H.	Simms
Rope Stretcher	166753	August 17	1875	Charles C.	Curtis
Rope Transmission Device	359597	March 22	1887	Wallace H.	Dodge
Rope Twisting Machine	224058	February 3	1880	Cornelius	Van Houten
Rope Unmaking Machine	16858	March 17	1857	Joseph	Wood
Rope, Ornamental	599191	February 15	1898	Franklin W.	Oehrle
Rope, Wire	157931	December 22	1874	Charles G.	Roebling
Roving Can Bottom	26320	November 29	1859	George	Bradley
Roving Frame	12582	March 27	1855	Augustus E.	Bigelow
Roving Frame	73267	January 14	1868	William H.	Thompson
Roving Frame	90378	May 25	1869	Eustis P.	Morgan
Roving Frame	120209	October 24	1871	Eustis P.	Morgan
Roving Frame Flyer	46921	March 21	1865	Thomas	Mayor
Roving Frame Flyer	57938	September 11	1866	Thomas	Mayor
Roving Frame Flyer	213196	March 11	1879	George J.	Hazard
Roving Frame Throstle	34753	March 25	1862	James	Higgins
Roving Machine Belt Shifter	71369	November 26	1867	Jabez	Edwards
Roving Size Regulator	12138	January 2	1855	Samuel	Pearson, Jr.
Roving, Laying in Cans	4277	November 18	1845	John	Tatham
Roving, Laying in Cans	5337	October 23	1847	Joseph W.	Strange
Rubber Cutting Implement	47421	April 25	1865	Emil	Hubner
Rubber Cutting Machine	204145	May 28	1878	Charles	Ford
Rubber Cutting Machine	215556	May 20	1879	Franklin	Baylies
Rubber Cutting Machine, India	24265	May 31	1859	Henry	Messer
Rubber Fabric Making Machine	3462	March 9	1844	Charles	Goodyear
Rubber Manufacture, Hard	520196	May 22	1894	John	Thompson
Rubber Manufacture, Shoe	233385	October 19	1880	Theodore C.	Weeks
Rubber Shoe Soles, India	23479	April 5	1859	Charles	McBurney
Rubber Vulcanizing & Pressing	94273	August 31	1869	Joseph	Banigan
Rubber Vulcanizing Apparatus, India	11608	August 29	1854	Daniel	Hayward
Rubber, Manufacture of India	31391	February 12	1861	Hiram	Hutchinson
Rudder, Steam	29200 †	July 17	1860	Frederick E.	Sickels
Rug Making Implement, Rag	99154	January 25	1870	B. F.	Cady
Rug Making Machine	6412	May 1	1849	Daniel	Hodgman
Rule & Calculator	102034	April 19	1870	Nels	Ockerlund
Rule, Extension	149532	April 7	1874	James T.	Sherwin
Rule, Extension	183608	October 24	1876	Emery D.	Waterbury
Ruler & Paper Tearer	206410	July 30	1878	Henry	Adler
Ruler, Parallel	187330	February 13	1877	Eugene J.	Towne
Ruling Machine	148381	March 10	1874	Edwin J.	Piper
Saddle	100894	March 15	1870	George	Horter
Saddle	105080 ††	July 5	1870	George	Horter
Saddle Girth	121268	November 28	1871	Seth W.	Baker
Saddler's Stitching Horse	45386	December 13	1864	George F.	Brockway
Saddler's Trimming Tool	192845	July 10	1877	Milton M.	Sulgrove
Saliva Pump	10426	January 17	1854	F.	Davison
Saliva Pump	71799	December 3	1867	A. M.	Shurtleff
Sanding & Smoothing Veneer Machine	215908	May 27	1879	William	Gardner
Sash Balance	94768	September 14	1869	William H.	Pilgrim
Saw Mill	50455	October 17	1865	Gilbert H.	Clemens
Saw Mill Carriage Head Block	15078	June 10	1856	Joseph	Kurtzeman
Saw Mill Dog	199387	January 22	1878	B. Dexter	Whitney
Saw Mill Dog	272838	February 20	1883	George F.	Knight
Saw Mill Head Block	80632	August 4	1868	Nelson	Johnson
Saw Mill Head Block	127465	June 4	1872	Perley M.	Cummings
Saw Mill Head Block	199386	January 22	1878	B. Dexter	Whitney
Saw Mill Head Block	201376	March 19	1878	Will H.	Abrams
Saw Mill Head Block	204192	May 28	1878	James	Brett
Saw Mill Headblock, Circular	36552	September 23	1862	Samuel R.	Smith

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Saw Table, Adjusting	225323	March 9	1880	John	Bennett
Saw, Drag	322596	July 21	1885	Robert	Gurney
Saw, Drag	390364	October 2	1888	John	Harrigan
Saw, Ice	590	February 3	1838	John	Barker
Saw, Rotary Cut Off	228886	June 15	1880	Luther W.	Green
Sawing Machine	208472	October 1	1878	William W.	Giles
Sawing Machine	219139	September 2	1879	Elbridge F.	Barnes
Sawing Machine Feed Table	343057	June 1	1886	Donald J.	Murray
Sawing Machine for Last Blocks	213517	March 25	1879	John	McGregor
Sawing Machine, Circular	200542	February 19	1878	Charles H.	Jones
Sawing Machine, Circular	217957	July 29	1879	Eli	Reno
Sawing Machine, Circular	306622	October 14	1884	Charles Riley	Johnson
Sawing Machine, Drag	206404	July 30	1878	Allen	Ronsome
Sawing Machine, Drag	215858	May 27	1879	Joseph K.	Alters
Sawing Machine, Drag	216663	June 17	1879	Thomas B.	Fagan
Sawing Machine, Drag	216668	June 17	1879	William W.	Giles
Sawing Machine, Drag	216669	June 17	1879	William W.	Giles
Sawing Machine, Drag	219635	September 16	1879	William W.	Giles
Sawing Machine, Lath	212713	February 25	1879	James	Little
Sawing Machine, Wood	334574	January 19	1886	Samuel P.	Dresser
Scale	110965	January 17	1871	Henry	Fairbanks
Scale	155753	October 6	1874	Frederick	Riehle
Scale Beam, Weighing	175597	April 4	1876	Thaddeus	Fairbanks
Scale, Bulk Cloth	195112	September 11	1877	Franklin	Fairbanks
Scale, Calculating	357346	February 8	1887	Rudolph E.	Smith
Scale, Drafting	38904	June 16	1863	Josiah	Lyman
Scale, Platform Weighing	205623 ††	July 2	1878	Thaddeus	Fairbanks
Scale, Spring	171993	January 11	1876	George H.	Chatillon
Scale, Weighing	1708	July 31	1840	Seth E.	Winslow
Scale, Weighing	4761	September 15	1846	Thaddeus	Fairbanks
Scale, Weighing	14361	March 4	1856	James	Kelly
Scale, Weighing	102791	May 10	1870	Thaddeus	Fairbanks
Scale, Weighing	205354	June 25	1878	Henry S.	Cochran
Scale, Weighing	216514	June 17	1879	William C.	Farnum
Scale, Weighing	256423	April 11	1882	Walton W.	Wright
Scale, Weighing	331020	November 24	1885	Ernest C.	Bankwitz
Scale, Weight & Price	106869	August 30	1870	William H.	Phinney
Scarificator	4705	August 20	1846	George	Tiemann
Scarificator	5111	May 15	1847	Frederick	Leypoldt
Scarificator	8095	May 20	1851	Frederick	Leypoldt
Scissors	56928	August 7	1866	W. W.	Grier
Scissors	85427	December 29	1868	James	Bull
Scissors & Shears	212790	March 4	1879	Alfred	Clarke
Screen, Coal	38569	May 19	1863	Richard B.	Douty
Screw Cutting Die	162914	May 4	1875	Mortimer A.	Griffith
Screw Cutting Stock & Die	145500	December 16	1873	Jason W.	Hardie
Screw Making Machine	168150	September 28	1875	Albert W.	Gifford
Screw Making Mold	160235	February 23	1875	George H.	Roberts
Screw Rolling Machine	142560	September 9	1873	Edward	Croft
Screw Tap	170398	November 23	1875	Edwin	Reynolds
Screw Threading & Pointing Machine	16778	March 3	1857	Daniel M.	Robertson
Screw, Wood	29963 ††	September 11	1860	George	Freeman
Screwdriver, Crank	219425	September 9	1879	George	Abrams
Screwing Shoe Uppers on Soles	149007	March 24	1874	Charles	Tyson
Screwing Shoe Uppers on Soles	149008	March 24	1874	Charles	Tyson
Screwing Shoe Uppers on Soles	164345	June 8	1875	Charles	Tyson
Seam Ripper	48662	July 11	1865	F. B.	Converse
Seat, Adjustable	113342	April 4	1871	Louis	Postawka
Seat, Car	215141	May 6	1879	Charles C.	Mason
Seat, Church or School	24151	May 24	1859	Charles	Perley
Seat, Door Step	151411	May 26	1874	Simeon M.	Marshall
Seat, Excursion & Picnic	30344	October 9	1860	Jacob M.	Perkins

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Seat, Folding	67107	July 23	1867	Fernando J.	Dibble
Seat, Folding	69850	October 15	1867	George	Sherwood
Seat, Folding	106805	August 30	1870	Charles A.	French
Seat, Folding	125556	April 9	1872	Charles J.	Everickx
Seat, Lawn	142927	September 16	1873	William C.	Medcalf
Seat, Lawn	144533	November 11	1873	Howard H.	Gratz
Seat, Reversible	116590	July 4	1871	Frank M.	Hawkins
Seat, School	33994	December 24	1861	William H.	Joeckel
Seat, School	45091	November 15	1864	David I.	Stagg
Seat, School	163622	May 25	1875	Benjamin	Allen
Seat, Spring	82760	October 6	1868	Charles B.	Smith
Seed Sower, Hand	224909	February 24	1880	Henry	Hill
Seeder & Cultivator	236067	December 28	1880	William H.	Nauman
Seeder & Fertilizer Distributer	213509	March 25	1879	Davit F.	Hull
Seeder & Roller	246535	August 30	1881	William J.	Morgan
Seeder, Broadcast	198750	January 1	1878	Halsey H.	Monroe
Seeding Machine	157166	November 24	1874	Austin C.	Evans
Seeding Machine	215387	May 13	1879	William H.	Nauman
Seeding Machine	233111	October 12	1880	Albert N.	Norris
Seeding Machine Hoe Attachment	234566	November 16	1880	Stacy B.	Hart
Seeding Machine, Force Feed	208652	October 1	1878	Willard A.	Van Brunt
Seeding Machine, Force Feed	238820	March 15	1881	Nelson A.	Wheeler
Seidlitz Powder Machine	190564	May 8	1877	Charles R.	Doane
Separator, Chaff & Bran Cleaner	226234	April 6	1880	Jacob	Lambert
Separator, Cockle	228310	June 1	1880	Daniel	Brubaker
Separator, Coffee	270501	January 9	1883	Henry B.	Stevens
Separator, Flax Seed	220211	September 30	1879	Jeremiah A.	Wade
Separator, Middling	211785	January 28	1879	William A.	Reimers
Separator, Middling	214073	April 8	1879	Augustus	Wolf
Separator, Middling	216333	June 10	1879	Chancy F.	Keller
Settee	91232	June 15	1869	Sullivan	Hill
Setting Diamonds	18288	September 29	1857	Isaac	Lindsley
Sewing Machine	2466	February 21	1842	James J.	Greenough
Sewing Machine	2982	March 4	1843	Benjamin W.	Bean
Sewing Machine	3389	December 27	1843	George H.	Corliss
Sewing Machine	4750 †	September 10	1846	Elias	Howe, Jr.
Sewing Machine	6099	February 6	1849	Charles	Morey
Sewing Machine	6439	May 8	1849	John	Bachelder
Sewing Machine	7776	November 12	1850	Allen B.	Wilson
Sewing Machine	7824	December 10	1850	Frederick R.	Robinson
Sewing Machine	7931	February 11	1851	William O.	Grover
Sewing Machine	8294	August 12	1851	Isaac M.	Singer
Sewing Machine	8296	August 12	1851	Allen B.	Wilson
Sewing Machine	9041	June 15	1852	Allen B.	Wilson
Sewing Machine	9139	July 20	1852	Charles	Miller
Sewing Machine	9338	October 19	1852	Otis	Avery
Sewing Machine	9365	November 2	1852	Christopher	Hodgkins
Sewing Machine	9380	November 2	1852	John G.	Bradeen
Sewing Machine	9592	February 22	1853	William H.	Johnson
Sewing Machine	9641	March 29	1853	Thomas C.	Thompson
Sewing Machine	9679	April 19	1853	William	Wickersham
Sewing Machine	10597	March 7	1854	William H.	Johnson
Sewing Machine	10763	April 11	1854	James	Harrison, Jr.
Sewing Machine	10880	May 9	1854	Otis	Avery
Sewing Machine	10975	May 30	1854	Isaac M.	Singer
Sewing Machine	11161	June 27	1854	Walter	Hunt
Sewing Machine	11531	August 15	1854	Sylvester H.	Roper
Sewing Machine	11581	August 22	1854	Melvin	Shaw
Sewing Machine	11680	September 12	1854	Philander	Shaw
Sewing Machine	11884	November 7	1854	Daniel C.	Ambler
Sewing Machine	12015	November 28	1854	Thomas J. W.	Robertson
Sewing Machine	12066	December 12	1854	William	Lyon

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine	12074	December 12	1854	George W.	Stedman
Sewing Machine	12146	January 2	1855	Daniel T.	Ward
Sewing Machine	12233	January 16	1855	Jotham S.	Conant
Sewing Machine	12247	January 16	1855	Hezekiah B.	Smith
Sewing Machine	12364	February 6	1855	Isaac M.	Singer
Sewing Machine	12573	March 20	1855	George W.	Stedman
Sewing Machine	12798	May 1	1855	George W.	Stedman
Sewing Machine	12856	May 15	1855	John	Chilcott
Sewing Machine	12902	May 22	1855	Charles A.	Durgin
Sewing Machine	12939	May 22	1855	Joseph	Bond, Jr.
Sewing Machine	13065	June 12	1855	Isaac M.	Singer
Sewing Machine	13616	October 2	1855	James	Harrison, Jr.
Sewing Machine	13661	October 9	1855	Isaac M.	Singer
Sewing Machine	13662	October 9	1855	Isaac M.	Singer
Sewing Machine	13727	October 30	1855	L. W.	Langdon
Sewing Machine	13856	November 27	1855	George W.	Stedman
Sewing Machine	14207	February 5	1856	Alfred	Swingle
Sewing Machine	14433	March 11	1856	William C.	Watson
Sewing Machine	14475	March 18	1856	Isaac M.	Singer
Sewing Machine	15469	August 5	1856	Sherburn C.	Blodgett
Sewing Machine	16026	November 4	1856	S. H.	Roper
Sewing Machine	16030	November 4	1856	Isaac M.	Singer
Sewing Machine	16234 †	December 16	1856	James E. A.	Gibbs
Sewing Machine	16237	December 16	1856	Lewis	Jennings
Sewing Machine	16387 ††	January 13	1857	Albert F.	Johnson
Sewing Machine	16434 †	January 20	1857	James E. A.	Gibbs
Sewing Machine	16436	January 20	1857	Elias	Howe, Jr.
Sewing Machine	16518	February 3	1857	Elisa	Alexander
Sewing Machine	16566	February 3	1857	Joshua	Gray
Sewing Machine	16710	March 3	1857	Charles D.	Belcher
Sewing Machine	16745	March 3	1857	Samuel F.	Pratt
Sewing Machine	17049	April 14	1857	Willford H.	Nettleton
Sewing Machine	17427 ††	June 2	1857	James E. A.	Gibbs
Sewing Machine	17508	June 9	1857	Daniel	Harris
Sewing Machine	17571	June 16	1857	Daniel	Harris
Sewing Machine	17717	June 30	1857	William	Sage
Sewing Machine	17744	July 7	1857	E. T.	Lathbury
Sewing Machine	18068	August 25	1857	William	Wickersham
Sewing Machine	18069	August 25	1857	William	Wickersham
Sewing Machine	18071	August 25	1857	Henry	Behn
Sewing Machine	18350	October 6	1857	Willford H.	Nettleton
Sewing Machine	18522	October 27	1857	S. H.	Roper
Sewing Machine	18793	December 1	1857	George	Fetter
Sewing Machine	18834	December 8	1857	William C.	Watson
Sewing Machine	18880	December 15	1857	Henry	Behn
Sewing Machine	18904	December 22	1857	George W.	Hubbard
Sewing Machine	18915	December 22	1857	William H.	Lazelle
Sewing Machine	19015 †	January 5	1858	David W.	Clark
Sewing Machine	19059	January 5	1858	George	Fetter
Sewing Machine	19072	January 12	1858	David W.	Clark
Sewing Machine	19129 ††	January 19	1858	David W.	Clark
Sewing Machine	19135	January 19	1858	Martial	Dimock
Sewing Machine	19171	January 19	1858	Amos H.	Boyd
Sewing Machine	19285	February 9	1858	Benjamin J.	Angell
Sewing Machine	19409	February 23	1858	David W.	Clark
Sewing Machine	19612	March 9	1858	Charles	Raymond
Sewing Machine	19660	March 16	1858	Joseph E.	Hendrick
Sewing Machine	19662	March 16	1858	Sidney	Parker
Sewing Machine	19665	March 16	1858	Joshua	Gray
Sewing Machine	19684	March 23	1858	Fayette S.	Coates
Sewing Machine	19732	March 23	1858	David W.	Clark
Sewing Machine	19793	March 30	1858	O. L.	Reynolds

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine	19823	April 6	1858	Abraham	Bartholf
Sewing Machine	19876	April 6	1858	Elliott	Savage
Sewing Machine	19903	April 13	1858	James E.	Atwood
Sewing Machine	19979	April 20	1858	Charles F.	Bosworth
Sewing Machine	20481	June 8	1858	David W.	Clark
Sewing Machine	20557	June 15	1858	Arial C.	Herron
Sewing Machine	20686	June 22	1858	Albert F.	Johnson
Sewing Machine	20688	June 29	1858	William T.	Barnes
Sewing Machine	20739	June 29	1858	E. Harry	Smith
Sewing Machine	20753	June 29	1858	H. B.	West
Sewing Machine	20763	June 29	1858	Westly	Miller
Sewing Machine	20990	July 27	1858	Luman	Carpenter
Sewing Machine	21015	July 27	1858	Charles	Moore
Sewing Machine	21089	August 3	1858	E. Harry	Smith
Sewing Machine	21100	August 3	1858	Darius	Wheeler
Sewing Machine	21129 ††	August 10	1858	James E. A.	Gibbs
Sewing Machine	21224	August 17	1858	William P.	Uhlinger
Sewing Machine	21234	August 17	1858	Timothy D.	Jackson
Sewing Machine	21310	August 31	1858	Solomon	Andrews
Sewing Machine	21322 ††	August 31	1858	David W.	Clark
Sewing Machine	21465	September 7	1858	Sherburne C.	Blodgett
Sewing Machine	21537	September 14	1858	George W.	Hubbard
Sewing Machine	21722 ††	October 5	1858	Joseph E.	Hendrick
Sewing Machine	21751 †	October 12	1858	James E. A.	Gibbs
Sewing Machine	21929	October 26	1858	Amos W.	Sangster
Sewing Machine	22007	November 9	1858	Otis	Avery
Sewing Machine	22137	November 23	1858	James H.	Spencer
Sewing Machine	22148 ††	November 23	1858	James	Perry
Sewing Machine	22160	November 30	1858	Serrington S.	Burnet
Sewing Machine	22179	November 30	1858	Albert H.	Hook
Sewing Machine	22220	November 30	1858	Charles	Raymond
Sewing Machine	22226	December 7	1858	Hobert H.	Bishop
Sewing Machine	22240	December 7	1858	Samuel F.	Pratt
Sewing Machine	22273	December 14	1858	James E.	Atwood
Sewing Machine	22719	January 25	1859	William A.	Fosket
Sewing Machine	22987	February 15	1859	Watson	Snyder
Sewing Machine	23823	May 3	1859	David W.	Clark
Sewing Machine	24003	May 17	1859	Amos H.	Boyd
Sewing Machine	24022	May 17	1859	Joshua	Gray
Sewing Machine	24027	May 17	1859	Albert H.	Hook
Sewing Machine	24061	May 17	1859	James C.	Spencer
Sewing Machine	24098	May 24	1859	Peter S.	Carhart
Sewing Machine	24395	June 14	1859	James S.	McCurdy
Sewing Machine	24455	June 21	1859	Henry H.	Goodwyn
Sewing Machine	24629	July 5	1859	William	Grout
Sewing Machine	24737	July 12	1859	George	Hensel
Sewing Machine	24780	July 12	1859	Sidney	Parker
Sewing Machine	24870	July 26	1859	William	Hall
Sewing Machine	24937	August 2	1859	Hiram W.	Hayden
Sewing Machine	24939	August 2	1859	David	Kelsey
Sewing Machine	25002	August 9	1859	J. P.	Emswiler
Sewing Machine	25004	August 9	1859	Chester N.	Farr
Sewing Machine	25013	August 9	1859	James	Harrison, Jr.
Sewing Machine	25059	August 9	1859	George S.	Tapley
Sewing Machine	25084	August 16	1859	William T.	Barnes
Sewing Machine	25087	August 16	1859	Ezekiel	Booth
Sewing Machine	25231	August 23	1859	Jonas	Hinkley
Sewing Machine	25262	August 30	1859	James	Harrison, Jr.
Sewing Machine	25381	September 13	1859	Jonathan S.	Buell
Sewing Machine	25692	October 4	1859	Kasimir	Vogel
Sewing Machine	25782	October 11	1859	Francis G.	Woodward
Sewing Machine	25785	October 11	1859	Oliver D.	Barrett

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine	25876	October 25	1859	William T.	Barnes
Sewing Machine	25918	October 25	1859	Irwin B.	Sawyer
Sewing Machine	25946	November 1	1859	William G.	Budlong
Sewing Machine	25963	November 1	1859	William A.	Fosket
Sewing Machine	26035	November 8	1859	William C.	Hicks
Sewing Machine	26059	November 8	1859	Charles	Scofield
Sewing Machine	26201	November 22	1859	William	Pearson
Sewing Machine	26234	November 22	1859	James S.	McCurdy
Sewing Machine	26336	December 6	1859	Edwin	Clark
Sewing Machine	26346	December 6	1859	Charles W.	Dickenson
Sewing Machine	26462	December 13	1859	Charles	Miller
Sewing Machine	26638	December 27	1859	James	Rowe
Sewing Machine	26948	January 24	1860	A. F.	Johnson
Sewing Machine	27082	February 7	1860	John	Thomson
Sewing Machine	27132	February 14	1860	George	Juengst
Sewing Machine	27208	February 21	1860	Job A.	Davis
Sewing Machine	27214	February 21	1860	James E. A.	Gibbs
Sewing Machine	27260	February 21	1860	James	Rowe
Sewing Machine	27279	February 28	1860	H. William	Dopp
Sewing Machine	27412	March 6	1860	Alvin R.	Paine
Sewing Machine	27577	March 20	1860	John	Smalley
Sewing Machine	27761	April 3	1860	Thomas	Newlove
Sewing Machine	28097	May 1	1860	James S.	McCurdy
Sewing Machine	28139	May 8	1860	George B.	Arnold
Sewing Machine	28176	May 8	1860	Birdsill	Holly
Sewing Machine	28452	May 29	1860	John N.	Chamberlin
Sewing Machine	28538	May 29	1860	Hamilton	Ruddick
Sewing Machine	28610	June 5	1860	Charles	Scofield
Sewing Machine	28785	June 19	1860	Wilson H.	Smith
Sewing Machine	28851	June 26	1860	James E. A.	Gibbs
Sewing Machine	28993	July 3	1860	James S.	McCurdy
Sewing Machine	28996	July 3	1860	Hugo	Mueller
Sewing Machine	29202	July 17	1860	William A.	Sutton
Sewing Machine	29268	July 24	1860	William C.	Hicks
Sewing Machine	30012	September 11	1860	Dwight	Tracy
Sewing Machine	30031	September 11	1860	Theodore S.	Washburn
Sewing Machine	30112	September 25	1860	George B.	Arnold
Sewing Machine	30634	November 13	1860	Rufus	Leavitt
Sewing Machine	30641	November 13	1860	R. S.	Payne
Sewing Machine	30731	November 27	1860	Frederick	Heyer
Sewing Machine	30854	December 4	1860	Jason W.	Hardie
Sewing Machine	31156	January 22	1861	Thomas	Earle
Sewing Machine	31208	January 22	1861	John T.	Bruen
Sewing Machine	31334	February 5	1861	Josiah M.	Smith
Sewing Machine	31829	March 26	1861	Noble G.	Ross
Sewing Machine	31864	April 2	1861	Amos H.	Boyd
Sewing Machine	31897	April 2	1861	George H.	Mallary
Sewing Machine	32007	April 9	1861	Henry L.	Shaw
Sewing Machine	32023	April 9	1861	Theodore	Burr
Sewing Machine	32297	May 14	1861	William	Jones
Sewing Machine	32323	May 14	1861	M. G.	Wilder
Sewing Machine	32456	May 28	1861	James W.	Stoakes
Sewing Machine	32496	June 4	1861	William M.	Fuller
Sewing Machine	32782	July 9	1861	Benjamin F.	Norton
Sewing Machine	32785	July 9	1861	Charles	Raymond
Sewing Machine	32925	July 30	1861	Charles	Raymond
Sewing Machine	33029	August 13	1861	George F.	Case
Sewing Machine	33085	August 20	1861	Christopher	Hodgkins
Sewing Machine	33439	October 8	1861	F. E.	Marble
Sewing Machine	33556	October 22	1861	Charles G.	Mann
Sewing Machine	33778	November 26	1861	William O.	Grover
Sewing Machine	34926	April 8	1862	Rosewell	Thompson

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Sewing Machine	34988	April 15	1862	John C.	Smith
Sewing Machine	35252	May 13	1862	Aaron	Palmer
Sewing Machine	36084	August 5	1862	William S.	Hall
Sewing Machine	36256	August 19	1862	James S.	McCurdy
Sewing Machine	36405	September 9	1862	William O.	Grover
Sewing Machine	36591	September 30	1862	John N.	Wilkins
Sewing Machine	37033	December 2	1862	C. O.	Crosby
Sewing Machine	37202	December 16	1862	A. B.	Shaw
Sewing Machine	37624	February 10	1863	J. G.	Hollowell
Sewing Machine	37913	March 17	1863	Amasa Bemis	Howe
Sewing Machine	38246	April 21	1863	Charles A.	Shaw
Sewing Machine	38276	April 28	1863	Cyrus W.	Baldwin
Sewing Machine	38447	May 5	1863	Frederick W.	Grote
Sewing Machine	38450	May 5	1863	Charles H.	Palmer
Sewing Machine	38592	May 19	1863	William A.	Mack
Sewing Machine	38931	June 16	1863	James S.	McCurdy
Sewing Machine	39256	July 14	1863	Leander W.	Langdon
Sewing Machine	39442	August 4	1863	James A.	House
Sewing Machine	40000	September 15	1863	Dwight	Tracy
Sewing Machine	40296	October 13	1863	Jeptha A.	Wagener
Sewing Machine	40446	October 27	1863	Lebbeus W.	Lathrop
Sewing Machine	40622	November 17	1863	W. D.	Heyer
Sewing Machine	41790	March 1	1864	Adolphus G.	Simmons
Sewing Machine	41916	March 15	1864	William S.	Guinness
Sewing Machine	42036	March 22	1864	Charles H.	Willcox
Sewing Machine	42117	March 29	1864	John J.	Sibley
Sewing Machine	42449	April 19	1864	Rosewell	Thompson
Sewing Machine	43404	July 5	1864	Luther	Hall
Sewing Machine	43819	August 9	1864	Charles H.	Willcox
Sewing Machine	43927	August 23	1864	Louis	Planer
Sewing Machine	44063	September 6	1864	Bryan	Atwater
Sewing Machine	44490	September 27	1864	Charles H.	Willcox
Sewing Machine	44491	September 27	1864	Charles H.	Willcox
Sewing Machine	44686	October 11	1864	John D.	Dale
Sewing Machine	44720	October 18	1864	M. C.	Gritzner
Sewing Machine	45528	December 20	1864	DeWitt C.	Smith
Sewing Machine	45972	January 24	1865	Caleb	Cadwell
Sewing Machine	46064	January 31	1865	Joseph W.	Bartlett
Sewing Machine	46303	February 7	1865	James S.	McCurdy
Sewing Machine	49262	August 8	1865	Thomas J.	Halligan
Sewing Machine	49421	August 15	1865	Thomas	Lamb
Sewing Machine	50225	October 3	1865	C. O.	Crosby
Sewing Machine	50469	October 17	1865	William	Hart
Sewing Machine	52847	February 27	1866	John	Hanlon
Sewing Machine	53743	April 3	1866	James S.	McCurdy
Sewing Machine	54816	May 15	1866	George N.	Goodspeed
Sewing Machine	55029	May 22	1866	James	Hayes
Sewing Machine	56641	July 24	1866	Joseph C.	Tucker
Sewing Machine	56646	July 24	1866	Albin	Warth
Sewing Machine	56805	July 31	1866	M.	Schwalbach
Sewing Machine	56902	August 7	1866	William H.	Cately
Sewing Machine	56990	August 7	1866	Dennis B.	Piper
Sewing Machine	57157	August 14	1866	Austin	Leyden
Sewing Machine	58181	September 18	1866	Sidney M.	Tyler
Sewing Machine	59659	November 13	1866	Peter	Rodier
Sewing Machine	60241	December 4	1866	T. K.	Reed
Sewing Machine	60433	December 11	1866	Isaac M.	Singer
Sewing Machine	60669	January 1	1867	Walker B.	Bartram
Sewing Machine	61270	January 15	1867	Isaac M.	Singer
Sewing Machine	62186	February 19	1867	E. H.	Craige
Sewing Machine	62287	February 19	1867	T. K.	Reed
Sewing Machine	63033	March 19	1867	H. W.	Fuller

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine	67635	August 13	1867	E. H.	Craige
Sewing Machine	68196	August 27	1867	Warren S.	Hill
Sewing Machine	68420	September 3	1867	Arnold	Doll
Sewing Machine	68839	September 17	1867	Lewis B.	Bruen
Sewing Machine	69666	October 8	1867	C.	Hodgkins
Sewing Machine	70152	October 29	1867	George W.	Baker
Sewing Machine	71131	November 19	1867	Caleb	Cadwell
Sewing Machine	72829	December 31	1867	John	Fanning
Sewing Machine	73064	January 7	1868	Albin	Warth
Sewing Machine	74694	February 18	1868	George L.	Jencks
Sewing Machine	74751	February 25	1868	Edwin E.	Clark
Sewing Machine	76076	March 31	1868	A. W.	Halbert
Sewing Machine	76385	April 7	1868	Joseph W.	Bartlett
Sewing Machine	79037	June 16	1868	Enos	Waterbury
Sewing Machine	79579	July 7	1868	Henry P.	Lamson
Sewing Machine	80345	July 28	1868	Stephen	French
Sewing Machine	83492	October 27	1868	Henry J.	Hancock
Sewing Machine	83592	November 3	1868	Walker B.	Bartram
Sewing Machine	86163	January 26	1869	John T.	Jones
Sewing Machine	88499	March 30	1869	John N.	McLean
Sewing Machine	88603	April 6	1869	Charles E.	Billings
Sewing Machine	88936	April 13	1869	William	Winter
Sewing Machine	89093	April 20	1869	Alexander	Tittman
Sewing Machine	89489	April 27	1869	Lucius	Lyon
Sewing Machine	93588	August 10	1869	Joseph	Bond, Jr.
Sewing Machine	94112 ††	August 24	1869	George W.	Hoffman
Sewing Machine	94740	September 14	1869	Luke	Heery
Sewing Machine	95581	October 5	1869	Joshua	Gray
Sewing Machine	96160	October 26	1869	Earle H.	Smith
Sewing Machine	96343	November 2	1869	Charles	Page
Sewing Machine	96713	November 9	1869	Lucius	Lyon
Sewing Machine	96886	November 16	1869	P. J.	Clever
Sewing Machine	98390	December 28	1869	Thomas	Lamb
Sewing Machine	99704	February 8	1870	Alonzo	Porter
Sewing Machine	99743 †	February 8	1870	William T.	Smith
Sewing Machine	99783	February 15	1870	Nicholas	Meyers
Sewing Machine	100139	February 22	1870	William O.	Grover
Sewing Machine	101779	April 12	1870	Friedrich	Spoehr
Sewing Machine	101887	April 12	1870	George F.	Kendall
Sewing Machine	102226	April 26	1870	William	Cooney
Sewing Machine	102366	April 26	1870	Franklin H.	Brown
Sewing Machine	102710	May 3	1870	George	Rehfuss
Sewing Machine	104247	June 14	1870	Walker B.	Bartram
Sewing Machine	104612	June 21	1870	Charles F.	Martine
Sewing Machine	105820	July 26	1870	Lucius	Lyon
Sewing Machine	106249	August 9	1870	Joseph	Bennor
Sewing Machine	106307	August 16	1870	Merrick M.	Barnes
Sewing Machine	108827	November 1	1870	William A.	Rayer
Sewing Machine	109427	November 22	1870	William R.	Landfear
Sewing Machine	109443	November 22	1870	Charles	Parham
Sewing Machine	109632	November 29	1870	Isaac W.	Lamb
Sewing Machine	112745	March 14	1871	William	Sidenberg
Sewing Machine	113498	April 11	1871	Milton	Chase
Sewing Machine	114294	May 2	1871	James A.	House
Sewing Machine	115117	May 23	1871	William	Sidenberg
Sewing Machine	117203	July 18	1871	James	Pitt
Sewing Machine	117640	August 1	1871	John T.	Jones
Sewing Machine	117708	August 1	1871	Elliott P.	West
Sewing Machine	118728	September 5	1871	Thomas	Lamb
Sewing Machine	122673	January 9	1872	David M.	Smyth
Sewing Machine	125807	April 16	1872	James	Gordon
Sewing Machine	126056	April 23	1872	Charles W.	Howard

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine	126057	April 23	1872	Charles W.	Howard
Sewing Machine	126921	May 21	1872	William G.	Beckwith
Sewing Machine	127145	May 28	1872	Eloi	Bouscay, Jr.
Sewing Machine	127675	June 11	1872	Edward	Braundbeck
Sewing Machine	127765	June 11	1872	William	Heidenthal
Sewing Machine	128684	July 2	1872	Simon W.	Wardwell, Jr.
Sewing Machine	129013	July 16	1872	John	Fanning
Sewing Machine	129981	July 30	1872	Volney	Parks
Sewing Machine	130005	July 30	1872	George W.	Baker
Sewing Machine	130324	August 6	1872	David M.	Smyth
Sewing Machine	130557	August 20	1872	Walker B.	Bartram
Sewing Machine	130674	August 20	1872	Elliott P.	West
Sewing Machine	131166	September 10	1872	Jesse L.	Hinds
Sewing Machine	131735	October 1	1872	Franklin H.	Brown
Sewing Machine	133351	November 26	1872	William G.	Beckwith
Sewing Machine	133757	December 10	1872	Rufus	Chandler
Sewing Machine	133814	December 10	1872	Orange	Venner
Sewing Machine	137321	April 1	1873	Daniel H.	Rogan
Sewing Machine	137618	April 8	1873	John	O'Neil
Sewing Machine	138898	May 13	1873	Friedrich	Koch
Sewing Machine	139067	May 20	1873	Lebbeus W.	Lathrop
Sewing Machine	141088	July 22	1873	David M.	Smyth
Sewing Machine	141245	July 29	1873	Simon W.	Wardwell, Jr.
Sewing Machine	141407	July 29	1873	William	Walker
Sewing Machine	142290	August 26	1873	William A.	Springer
Sewing Machine	144864	November 25	1873	D'Arcy	Porter
Sewing Machine	145215	December 2	1873	Friedrich	Koch
Sewing Machine	145823	December 23	1873	Theodore A.	Weber
Sewing Machine	146483	January 13	1874	Benjamin	Scribner, Jr.
Sewing Machine	146642	January 20	1874	Samuel S.	Black
Sewing Machine	146721	January 20	1874	Fenner B.	Taylor
Sewing Machine	147152	February 3	1874	William	Muir
Sewing Machine	147441	February 10	1874	William A.	Springer
Sewing Machine	148336	March 10	1874	Cyrus B.	True
Sewing Machine	148339	March 10	1874	Simon W.	Wardwell, Jr.
Sewing Machine	148902	March 24	1874	James H.	Smith
Sewing Machine	149862	April 21	1874	Addison D.	Horr
Sewing Machine	150479	May 5	1874	Charles	Page
Sewing Machine	150532	May 5	1874	Thomas	Crane
Sewing Machine	151272	May 26	1874	Johannes	Buhr
Sewing Machine	152618	June 30	1874	Alfred S.	Dinsmore
Sewing Machine	152813	July 7	1874	John	Speirs
Sewing Machine	156171	October 20	1874	Eugene	Moreau
Sewing Machine	158214	December 29	1874	Thomas S.	Huntington
Sewing Machine	159065	January 26	1875	Joseph W.	Bartlett
Sewing Machine	159575	February 9	1875	William	Hirons
Sewing Machine	160512	March 9	1875	Alfred S.	Dinsmore
Sewing Machine	162697	April 27	1875	Albert E.	Schmidt
Sewing Machine	163639	May 25	1875	George S.	Darling
Sewing Machine	166172	July 27	1875	Robert	Whitehill
Sewing Machine	166236	August 3	1875	Theodore A.	Weber
Sewing Machine	167382	September 7	1875	William G.	Beckwith
Sewing Machine	168637	October 11	1875	John S.	Hall
Sewing Machine	169881	November 9	1875	William	Wormald
Sewing Machine	170741	December 7	1875	Jeremiah	Keith
Sewing Machine	172308	January 18	1876	Bernard	Frese
Sewing Machine	172478	January 18	1876	William	Pearson
Sewing Machine	174703	March 14	1876	D'Arcy	Porter
Sewing Machine	176686	April 25	1876	T. Marshall	Rice
Sewing Machine	176880	May 2	1876	Edward	Murphy
Sewing Machine	177784	May 23	1876	John H.	Applegate
Sewing Machine	180542	August 1	1876	Joseph	Butcher

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine	187006	February 6	1877	John S.	Hall
Sewing Machine	187479	February 20	1877	William A.	Polmateer
Sewing Machine	187822	February 27	1877	William G.	Cummins
Sewing Machine	187874	February 27	1877	Albert	Leavitt
Sewing Machine	190047	April 24	1877	Frederick	Jacob
Sewing Machine	195939	October 9	1877	Thomas A.	Macaulay
Sewing Machine	196198	October 16	1877	George H.	Dimond
Sewing Machine	198790	January 1	1878	Thomas	Briggs
Sewing Machine	198970	January 8	1878	Jasper W.	Corey
Sewing Machine	203904	May 21	1878	Joseph L.	Follett
Sewing Machine	204429	June 4	1878	Frederick D.	Elderfield
Sewing Machine	204604	June 4	1878	John	Heberling
Sewing Machine	205698	July 2	1878	William J.	Stewart
Sewing Machine	206743	August 6	1878	William	Martin, Jr.
Sewing Machine	207230	August 20	1878	James	Wensley
Sewing Machine	207400	August 27	1878	George H.	Dimond
Sewing Machine	207454	August 27	1878	Aurelius	Steward
Sewing Machine	209843	November 12	1878	William W.	Wells
Sewing Machine	214089	April 8	1879	Stockton	Borton
Sewing Machine	216289	June 10	1879	Thomas W.	Morrison
Sewing Machine	217112	July 1	1879	Carl	Junker
Sewing Machine	222298	December 2	1879	John H.	Mooney
Sewing Machine	224219	February 3	1880	John H.	Osborne
Sewing Machine	227249	May 4	1880	John	Heberling
Sewing Machine	227525	May 11	1880	John	Heberling
Sewing Machine	228820	June 15	1880	George	Juengst
Sewing Machine	229629	July 6	1880	Lebbeus B.	Miller
Sewing Machine	230212	July 20	1880	Charles H.	Willcox
Sewing Machine	230580	July 27	1880	Elijah	Shaw
Sewing Machine	231155	August 17	1880	Alfred S.	Dinsmore
Sewing Machine	233300	October 12	1880	Charles H.	Thurston
Sewing Machine	234732	November 23	1880	David M.	Smyth
Sewing Machine	235783	December 21	1880	Hans N.	Kjalman
Sewing Machine	241612	May 17	1881	Duncan H.	Campbell
Sewing Machine	241613	May 17	1881	Duncan H.	Campbell
Sewing Machine	242470	June 7	1881	George F.	Newell
Sewing Machine	243444	June 28	1881	Max C.	Gritzner
Sewing Machine	243710	July 5	1881	Jeremiah	Keith
Sewing Machine	244470	July 19	1881	John H.	Mooney
Sewing Machine	246136 †	August 23	1881	Charlie M.	Hine
Sewing Machine	246883	September 13	1881	John	Hoefler
Sewing Machine	252799	January 24	1882	Jean E.	Richards
Sewing Machine	254217	February 28	1882	Elias H.	Hull
Sewing Machine	255576	March 28	1882	Stockton	Borton
Sewing Machine	255580	March 28	1882	Stockton	Borton
Sewing Machine	258761	May 30	1882	Auguste J.	Hurtu
Sewing Machine	262116	August 1	1882	John W.	Ramsden
Sewing Machine	270540	January 9	1883	William S.	Carlisle
Sewing Machine	274359	March 20	1883	Lebbeus B.	Miller
Sewing Machine	284300	September 4	1883	John	Haberling
Sewing Machine	287592	October 30	1883	Etienne	Thimonnier
Sewing Machine	296529	April 8	1884	Peter J.	Clever
Sewing Machine	300199	June 10	1884	Adam	Boecher
Sewing Machine	302063	July 15	1884	Orville R.	Van Vechten
Sewing Machine	308711	December 2	1884	James	Tripp
Sewing Machine	309837	December 30	1884	Arthur	Farrar
Sewing Machine	312306	February 17	1885	Melzar G.	Turner
Sewing Machine	315037	April 7	1885	Auguste J.	Hurtu
Sewing Machine	328165	October 13	1885	Nathaniel	Wheeler
Sewing Machine	328542	October 20	1885	Charles E.	Tibbles
Sewing Machine	332207	December 8	1885	Carl A.	Muegge
Sewing Machine	336456	February 16	1886	Jasper	Vannett

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine	347776	August 24	1886	Philip	Diehl
Sewing Machine	353542	November 30	1886	Henry E.	Dieterle
Sewing Machine	396979	January 29	1889	Jacob	Boppel
Sewing Machine	402497	April 30	1889	William	Webster
Sewing Machine	420847	February 4	1890	Nathaniel	Wheeler
Sewing Machine	428548	May 20	1890	Walter E.	Bennett
Sewing Machine	432746	July 22	1890	John W.	Dewees
Sewing Machine	454610	June 23	1891	Hugo	Cook
Sewing Machine	454708	June 23	1891	Jerome T.	Bowyer
Sewing Machine	472094	April 5	1892	Charles H.	Willcox
Sewing Machine	474840	May 17	1892	Albert	Legg
Sewing Machine	479369	July 19	1892	Ferdinand	Kern
Sewing Machine	520977	June 5	1894	Charles M.	Abercrombie
Sewing Machine	597802	January 25	1898	Karl S.	Klogel
Sewing Machine Attachment	10386	January 3	1854	Sherburn C.	Blodget
Sewing Machine Attachment	118412	August 22	1871	William A.	Wells
Sewing Machine Attachment	119496	October 3	1871	Abel H.	Bartlett
Sewing Machine Attachment	122268	December 26	1871	Joseph W.	Lyon
Sewing Machine Attachment	137342	April 1	1873	Orange M.	Chamberlain
Sewing Machine Attachment	148765	March 17	1874	Samuel W.	Shorey
Sewing Machine Attachment	152374	June 23	1874	Frank	Henry
Sewing Machine Attachment	155976	October 13	1874	Joseph W.	Robards
Sewing Machine Attachment	163491	May 18	1875	Frank	Henry
Sewing Machine Attachment	244093	July 12	1881	Eddy T.	Thomas
Sewing Machine Attachment Holder	125674	April 16	1872	Philip	Grosfeld
Sewing Machine Attachment Holder	147970	February 24	1874	Elijah P.	Peacock
Sewing Machine Attachment Holder	155783	October 6	1874	George H.	Wooster
Sewing Machine Attachment Holder	156863	November 17	1874	Charles H.	Waterhouse
Sewing Machine Attachment Holder	157059	November 24	1874	Joseph H.	Bean
Sewing Machine Attachment Holder	169530	November 2	1875	John	Dunn
Sewing Machine Attachment Holder	200090	February 5	1878	George	Rehfuss
Sewing Machine Attachment Holder	233911	November 2	1880	George W.	Baker
Sewing Machine Attachment Holder	297596	April 29	1884	John M.	Griest
Sewing Machine Attachment Holder	333004	December 22	1885	Harry C.	Goodrich
Sewing Machine Attachment Holder	422554	March 4	1890	Edwin J.	Toof
Sewing Machine Attachment Holder	454952	June 30	1891	Adjutor	Talbot
Sewing Machine Baster Guide	93540	August 10	1869	John T.	Jones
Sewing Machine Binder	21659	October 5	1858	Alexander	Douglas
Sewing Machine Binder	28774	June 19	1860	William	Price
Sewing Machine Binder	32037	April 16	1861	Joseph D.	Alvord
Sewing Machine Binder	40127	September 29	1863	George R.	Smith
Sewing Machine Binder	42615	May 3	1864	Georg	Wissler
Sewing Machine Binder	42989	May 31	1864	Samuel B.	Cochran
Sewing Machine Binder	46722	March 7	1865	Jacob S.	Steiner
Sewing Machine Binder	49036	July 25	1865	Clark	Marsh
Sewing Machine Binder	52387	February 6	1866	William J.	Chaplin
Sewing Machine Binder	53243	March 13	1866	Thomas	Rogers
Sewing Machine Binder	59879	November 20	1866	George	Vincent
Sewing Machine Binder	76047	March 31	1868	Charles H.	Buck, 2nd
Sewing Machine Binder	83742	November 3	1868	William M.	Stoddard
Sewing Machine Binder	93147	July 27	1869	Washington	Wendell
Sewing Machine Binder	93202	August 3	1869	Walters	Hotchkiss
Sewing Machine Binder	95409	October 5	1869	E. F.	Angell
Sewing Machine Binder	100904	March 15	1870	Amasa C.	Kasson
Sewing Machine Binder	102273	April 26	1870	James Franklin	Kellogg
Sewing Machine Binder	103538	May 31	1870	Lauritz	Anderson
Sewing Machine Binder	105577	July 19	1870	Amasa C.	Kasson
Sewing Machine Binder	106730	August 23	1870	Joseph W.	Sawyer
Sewing Machine Binder	109366	November 15	1870	William N.	Martin
Sewing Machine Binder	110740	January 3	1871	Jacob L.	Coles
Sewing Machine Binder	110810	January 3	1871	William H.	White
Sewing Machine Binder	112019	February 21	1871	Jacob L.	Coles

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Sewing Machine Binder	112223	February 28	1871	Jacob L.	Coles
Sewing Machine Binder	114387	May 2	1871	William	Allebaugh
Sewing Machine Binder	116195	June 20	1871	Frank S.	Judd
Sewing Machine Binder	116570	July 4	1871	George E.	Dalton
Sewing Machine Binder	116761	July 4	1871	Jerome B.	Secor
Sewing Machine Binder	120513	October 31	1871	Henry M.	Hall
Sewing Machine Binder	121356	November 28	1871	Bernard	Goldsmith
Sewing Machine Binder	121516	December 5	1871	Milo	Harris
Sewing Machine Binder	125590	April 9	1872	William N.	Martin
Sewing Machine Binder	127158	May 28	1872	George E.	Dolton
Sewing Machine Binder	128216	June 25	1872	George L.	Du Laney
Sewing Machine Binder	130021	July 30	1872	Arthur F.	Commings
Sewing Machine Binder	130914	August 27	1872	Phillip	Grosfeld
Sewing Machine Binder	131583	September 24	1872	George W.	White
Sewing Machine Binder	135381	January 28	1873	Marshall J.	Stoll
Sewing Machine Binder	138306	April 29	1873	Stephen W.	Wood
Sewing Machine Binder	138772	May 13	1873	Elliott P.	West
Sewing Machine Binder	148933	March 24	1874	Arthur F.	Commings
Sewing Machine Binder	156624	November 3	1874	Charles H.	Young
Sewing Machine Binder	164895	June 22	1875	Georg	Wissler
Sewing Machine Binder	164896	June 22	1875	Georg	Wissler
Sewing Machine Binder	180177	July 25	1876	John	Van Leunen
Sewing Machine Binder	192731	July 3	1877	John	Blasius
Sewing Machine Binder	219669	September 16	1879	Charles O.	Appleby
Sewing Machine Binder	230594	July 27	1880	Thomas	Wesgate
Sewing Machine Binder	293022	February 5	1884	Robert	Hilgner
Sewing Machine Binder	297597	April 29	1884	John M.	Griest
Sewing Machine Binder	301543	July 8	1884	Thomas	Wesgate
Sewing Machine Binder	310822	January 13	1885	Robert	Hilgner
Sewing Machine Binder	328646	October 20	1885	John	Busacker
Sewing Machine Binder	425285	April 8	1890	Henry E.	Barnett
Sewing Machine Binder	446843	February 17	1891	Edward H.	Craige
Sewing Machine Binding Folder	11615	August 29	1854	John B.	Nichols
Sewing Machine Binding Guide	74727	February 18	1868	Lyman C.	Session
Sewing Machine Bobbin	57514	August 28	1866	Cornelia F.	Ingraham
Sewing Machine Bobbin	93463	August 10	1869	R. S.	Mershon
Sewing Machine Bobbin	347678	August 17	1886	Charles M.	Abercrombie
Sewing Machine Bobbin Inserter	351992	November 2	1886	Charles	Miehling
Sewing Machine Bobbin Winder	39997	September 15	1863	Dustin F.	Mellen
Sewing Machine Bobbin Winder	43210	June 21	1864	A. C.	Kasson
Sewing Machine Bobbin Winder	43839	August 16	1864	Frederick H.	Drake
Sewing Machine Bobbin Winder	99011	January 18	1870	Thomas	Shanks
Sewing Machine Bobbin Winder	102164	April 19	1870	Thomas	Shanks
Sewing Machine Bobbin Winder	110067	December 13	1870	John L.	Patch
Sewing Machine Bobbin Winder	123625	February 13	1872	Warren L.	Fish
Sewing Machine Bobbin Winder	125869	April 16	1872	Elihu	Wilder
Sewing Machine Bobbin Winder	126925	May 21	1872	Gilbert A.	Brady
Sewing Machine Bobbin Winder	137048	March 25	1873	Alexander B.	Barry
Sewing Machine Bobbin Winder	148110	March 3	1874	Moses	Cook
Sewing Machine Bobbin Winder	162193	April 20	1875	Henry H.	Rhodes
Sewing Machine Bobbin Winder	167515	September 7	1875	Warren L.	Fish
Sewing Machine Bobbin Winder	174188	February 29	1876	Walter E.	Browning
Sewing Machine Bobbin Winder	174630	March 14	1876	Patrick	Kennedy, Jr.
Sewing Machine Bobbin Winder	198153	December 11	1877	John B.	Price
Sewing Machine Bobbin Winder	205532	July 2	1878	William	Duchemin
Sewing Machine Bobbin Winder	206375	July 23	1878	Joseph C.	White
Sewing Machine Bobbin Winder	282412	July 31	1883	Charles B.	Thompson
Sewing Machine Bobbin Winder	377421	February 7	1888	Carl	Bell
Sewing Machine Braid Guide	117344	July 25	1871	Eleanor C.	Sproul
Sewing Machine Braider	108033	October 4	1870	Albert	Komp
Sewing Machine Braiding Attachment	43289	June 28	1864	Horace H.	Chittenden
Sewing Machine Button Sewer	175688	April 4	1876	John W.	Fries

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine Buttonhole Attachment	41923	March 15	1864	Charles Rogers	Jackson
Sewing Machine Buttonhole Attachment	115163	May 23	1871	William	Chicken
Sewing Machine Buttonhole Attachment	159740	February 16	1875	Samuel J.	Baird
Sewing Machine Buttonhole Attachment	166810	August 17	1875	William	Randell
Sewing Machine Buttonhole Attachment	169106	October 26	1875	John T.	Jones
Sewing Machine Buttonhole Attachment	179232	June 27	1876	John J.	Sullivan
Sewing Machine Buttonhole Attachment	180952	August 8	1876	Edward S.	Spaulding
Sewing Machine Buttonhole Attachment	185823	January 2	1877	Arthur	Farrar
Sewing Machine Buttonhole Attachment	190329	May 1	1877	Thomas S.	Huntington
Sewing Machine Buttonhole Attachment	192008	June 12	1877	William	Randel
Sewing Machine Buttonhole Attachment	203287	May 7	1878	George M.	Morris
Sewing Machine Buttonhole Attachment	222543	December 9	1879	Roswell H.	St. John
Sewing Machine Buttonhole Attachment	222858	December 23	1879	John W.	Blodgett
Sewing Machine Buttonhole Attachment	223694	January 20	1880	Charles M.	Banks
Sewing Machine Buttonhole Attachment	235235	December 7	1880	John K.	Harris
Sewing Machine Buttonhole Attachment	242248	May 31	1881	Samuel J.	Baird
Sewing Machine Buttonhole Attachment	245359	August 9	1881	Johann H.	Draeger
Sewing Machine Buttonhole Attachment	246764	September 6	1881	John K.	Harris
Sewing Machine Buttonhole Attachment	246765	September 6	1881	John K.	Harris
Sewing Machine Buttonhole Attachment	255143	March 21	1882	Henry	Charmbury
Sewing Machine Buttonhole Attachment	255622	March 28	1882	John K.	Harris
Sewing Machine Buttonhole Attachment	256278	April 11	1882	Albert	Borchardt
Sewing Machine Buttonhole Attachment	260885	July 11	1882	John	McCreary
Sewing Machine Buttonhole Attachment	266054	October 17	1882	Joseph S.	Sackett
Sewing Machine Buttonhole Attachment	268002	November 28	1882	Spaulding	Cutler
Sewing Machine Buttonhole Attachment	268621	December 5	1882	William H.	Carr
Sewing Machine Buttonhole Attachment	270290	January 9	1883	Philip	Diehl
Sewing Machine Buttonhole Attachment	275200	April 3	1883	Joseph P.	Hallenbeck
Sewing Machine Buttonhole Attachment	277128	May 8	1883	Joseph P.	Hallenbeck
Sewing Machine Buttonhole Attachment	287948	November 6	1883	George D.	McCreedy
Sewing Machine Buttonhole Attachment	292591	January 29	1884	William	Schott
Sewing Machine Buttonhole Attachment	292647	January 29	1884	Henry C.	Hartley
Sewing Machine Buttonhole Attachment	299928	June 3	1884	Thomas S.	Huntington
Sewing Machine Buttonhole Attachment	304256	August 26	1884	John W.	Blodgett
Sewing Machine Buttonhole Attachment	305624	September 23	1884	Daniel	Mills
Sewing Machine Buttonhole Attachment	305657	September 23	1884	Charles M.	Banks
Sewing Machine Buttonhole Attachment	306604	October 14	1884	William H.	Gilbert
Sewing Machine Buttonhole Attachment	310915	January 20	1885	William	Schott
Sewing Machine Buttonhole Attachment	313046	March 3	1885	Charles S.	Batdorf
Sewing Machine Buttonhole Attachment	313358	March 3	1885	Daniel	Mills
Sewing Machine Buttonhole Attachment	320448	June 16	1885	William E.	Trull
Sewing Machine Buttonhole Attachment	320528	June 23	1885	Samuel J.	Baird
Sewing Machine Buttonhole Attachment	324150	August 11	1885	John H.	Palmer
Sewing Machine Buttonhole Attachment	351802	November 2	1886	William	Schott
Sewing Machine Buttonhole Attachment	362442	May 3	1887	John M.	Griest
Sewing Machine Buttonhole Attachment	374918	December 13	1887	Henry J.	Williams
Sewing Machine Buttonhole Attachment	390539	October 2	1888	Horace	Weeks
Sewing Machine Buttonhole Attachment	412081	October 1	1889	Elmer	Fletcher
Sewing Machine Buttonhole Attachment	440179	November 11	1890	George M.	Morris
Sewing Machine Buttonhole Attachment	456355	July 21	1891	Louis T.	Bulley
Sewing Machine Buttonhole Attachment	467643	January 26	1892	Thomas	Powell
Sewing Machine Buttonhole Attachment	551010	December 10	1895	Edwin J.	Toof
Sewing Machine Cabinet	22464 †	December 28	1858	William P.	Uhlinger
Sewing Machine Case, Portable	14956	May 27	1856	William O.	Grover
Sewing Machine Clamp	142812	September 16	1873	John G.	Powell
Sewing Machine Clamp	150787	May 12	1874	John G.	Powell
Sewing Machine Clamp Guide	277106	May 8	1883	James	Bolton
Sewing Machine Cloth Marker	52918	February 27	1866	Mary J.	West
Sewing Machine Cloth Marker	66185	June 25	1867	R. H.	St. John
Sewing Machine Cloth Marker & Creaser	106789	August 30	1870	Job A.	Davis
Sewing Machine Cord Guide	25255	August 30	1859	A.	Golay
Sewing Machine Counter Guide	210327	November 26	1878	George F.	Hollis

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine Creaser	75378	March 10	1868	William J.	Crane
Sewing Machine Creaser	77972	May 19	1868	H. W.	Fuller
Sewing Machine Cutting Attachment	139525	June 3	1873	John E.	Wiggin
Sewing Machine Cutting Attachment	157322	December 1	1874	Marcellus A.	Graham
Sewing Machine Cutting Attachment	187064	February 6	1877	Moses	Stroop
Sewing Machine Darning Device	223975	February 3	1880	Charles G.	Akan
Sewing Machine Drive Motion	519064	May 1	1894	Francis	Jackson
Sewing Machine Embroiderer	93266	August 3	1869	H. C.	Young
Sewing Machine Embroidery Attachment	65768	June 11	1867	Israel M.	Rose
Sewing Machine Embroidery Attachment	142478	September 2	1873	Albert W.	Johnson
Sewing Machine Embroidery Attachment	148761	March 17	1874	Reuben M.	Rose
Sewing Machine Embroidery Attachment	192283	June 19	1877	T. Marshall	Rice
Sewing Machine Embroidery Attachment	196769	November 6	1877	John H.	Rose
Sewing Machine Embroidery Attachment	250570	December 6	1881	Charles H.	Palmer
Sewing Machine Embroidery Attachment	250582	December 6	1881	Reuben M.	Rose
Sewing Machine Embroidery Attachment	250645	December 13	1881	Franklin H.	Chilton
Sewing Machine Embroidery Attachment	319701	June 9	1885	John M.	Griest
Sewing Machine Embroidery Attachment	330678	November 17	1885	Franklin H.	Chilton
Sewing Machine Embroidery Attachment	445953	February 3	1891	Thomas S.	Huntington
Sewing Machine Fan Attachment	115255 ††	May 23	1871	George	Thompson
Sewing Machine Fan Attachment	234818	November 23	1880	Carson D.	Stewart
Sewing Machine Feed & Presser Foot	106228	August 9	1870	Charles M.	Stocker
Sewing Machine Feed Mechanism	57116	August 14	1866	Anton	Galleth
Sewing Machine Feed Mechanism	83596	November 3	1868	Charles P.	Benedict
Sewing Machine Feed Mechanism	112016	February 21	1871	Mary P.	Carpenter
Sewing Machine Feed Mechanism	115155	May 23	1871	Charles	Beuttel
Sewing Machine Feed Mechanism	116783	July 4	1871	Charles H.	Willcox
Sewing Machine Feed Mechanism	124252	March 5	1872	William	Chicken
Sewing Machine Feed Mechanism	126845	May 14	1872	David M.	Smyth
Sewing Machine Feed Mechanism	135579	February 4	1873	Charles	Parham
Sewing Machine Feed Mechanism	142442	September 2	1873	Cyrus S.	Cushman
Sewing Machine Feed Mechanism	151801	June 9	1874	David M.	Smyth
Sewing Machine Feed Mechanism	184594	November 21	1876	Cyrus S.	Cushman
Sewing Machine Feed Mechanism	195932	October 9	1877	Thomas K.	Keith
Sewing Machine Feed Mechanism	196909	November 6	1877	Thomas K.	Keith
Sewing Machine Feed Mechanism	216791	June 24	1879	William O.	Grover
Sewing Machine Feed Mechanism	220052	September 30	1879	Eloi	Bouscay, Jr.
Sewing Machine Feed Mechanism	228918	June 15	1880	James H.	Morley
Sewing Machine Feed Mechanism	244033	July 12	1881	Alfred E.	Choquette
Sewing Machine Feed Mechanism	255577	March 28	1882	Stockton	Borton
Sewing Machine Feed Mechanism	272050	February 13	1883	Orel J.	Holden
Sewing Machine Feed Mechanism	316927	April 28	1885	Erastus	Woodward
Sewing Machine Feed Mechanism	320898	June 23	1885	Rollin D.	Tucker
Sewing Machine Feed Mechanism	426737	April 29	1890	Adolph	Pettenkofer
Sewing Machine Feed Mechanism	428171	May 20	1890	Myron C.	Lisle
Sewing Machine Feed Wheel	43705	August 2	1864	O. C.	Phelps
Sewing Machine Feed Wheel	64184	April 23	1867	Monroe	Stannard
Sewing Machine Feeding Device	8876	April 13	1852	Isaac M.	Singer
Sewing Machine Feller	73067	January 7	1868	Enoch S.	Yentzer
Sewing Machine Feller	119814	October 10	1871	Charles C.	Blakemore
Sewing Machine Felling Guide	32710	July 2	1861	H. L.	Paddock
Sewing Machine Felling Guide	35972	July 22	1862	William F.	Ensign
Sewing Machine Flywheel Clutch	214246	April 15	1879	Warren L.	Fish
Sewing Machine Flywheel Clutch	214289	April 15	1879	Warren L.	Fish
Sewing Machine Folding Attachment	228622	June 8	1880	James S.	Foley
Sewing Machine Folding Attachment	614398	November 15	1898	Alexander	Laubscher
Sewing Machine Folding Guide	15402	July 22	1856	Burritt C.	Boyes
Sewing Machine Folding Guide	39160	July 7	1863	John	Morrison
Sewing Machine Folding Guide	139378	May 27	1873	John E.	Earle
Sewing Machine Folding Guide	192766	July 3	1877	Meyer	Jonasson
Sewing Machine Folding Guide	219172	September 2	1879	William A.	Nettleton
Sewing Machine for Uniting Knits	59746	November 20	1866	Edward E.	Kilbourn

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine for Uniting Knits	179440	July 4	1876	Charles J.	Appleton
Sewing Machine Gatherer	61552	January 29	1867	Charles H.	Miller
Sewing Machine Gatherer	67582	August 6	1867	T. K.	Reed
Sewing Machine Gatherer	89085	April 20	1869	Carl	Scharfe
Sewing Machine Gatherer	93063	July 27	1869	Job A.	Davis
Sewing Machine Gatherer	103318	May 24	1870	Hart A.	Fisher
Sewing Machine Gatherer	106788	August 30	1870	Job A.	Davis
Sewing Machine Gatherer	111130	January 24	1871	William A.	Mack
Sewing Machine Gatherer	111458	January 31	1871	Allen	Johnston
Sewing Machine Gatherer	123115	January 30	1872	Joseph W.	Lyon
Sewing Machine Gatherer	123494	February 6	1872	William A.	Mack
Sewing Machine Gatherer	123995	February 27	1872	Allen	Johnston
Sewing Machine Gatherer	137002	March 18	1873	Thomas S	Huntington
Sewing Machine Gatherer	192183	June 19	1877	Lansing	Onderdonk
Sewing Machine Gatherer	211422	January 14	1879	Lansing	Onderdonk
Sewing Machine Gatherer & Ruffler	397908	February 19	1889	Harry C.	Goodrich
Sewing Machine Gauge	59983	November 27	1866	Mary A.	Duffy
Sewing Machine Gauge	158231	December 29	1874	Francis D.	Ballou
Sewing Machine Guide	10344	December 20	1853	Henry L.	Sweet
Sewing Machine Guide	12826	May 8	1855	Henry B.	Odiorne
Sewing Machine Guide	14283	February 19	1856	Seth P.	Chapin
Sewing Machine Guide	14322	February 26	1856	James S.	McCurdy
Sewing Machine Guide	16429	January 20	1857	William B.	Bishop
Sewing Machine Guide	16586	February 10	1857	Addison	Hull
Sewing Machine Guide	26561	December 27	1859	Oliver G.	Brady
Sewing Machine Guide	31366	February 12	1861	Daniel	Barnum
Sewing Machine Guide	33817	November 26	1861	Sydney D.	Tucker
Sewing Machine Guide	38705	May 26	1863	Jeptha A.	Wagener
Sewing Machine Guide	40464	November 3	1863	Warren L.	Fish
Sewing Machine Guide	42810	May 17	1864	J. H.	Walker
Sewing Machine Guide	42876	May 24	1864	Thomas	Robjohn
Sewing Machine Guide	42877	May 24	1864	Thomas	Robjohn
Sewing Machine Guide	45477	December 20	1864	Leander T.	Conant
Sewing Machine Guide	48369	June 27	1865	George F.	Clemons
Sewing Machine Guide	49031	July 25	1865	Arthur	Huston
Sewing Machine Guide	49588	August 22	1865	George W.	Harrington
Sewing Machine Guide	50396	October 10	1865	Albert M.	Smith
Sewing Machine Guide	51645	December 19	1865	Ferdinando	Zuchetti
Sewing Machine Guide	52749	February 20	1866	Israel M.	Rose
Sewing Machine Guide	54367	May 1	1866	Edward H.	Knight
Sewing Machine Guide	56527	July 24	1866	J. T.	Capewell
Sewing Machine Guide	59997	November 27	1866	Thomas	Hall
Sewing Machine Guide	60360	December 11	1866	H. C.	Goodrich
Sewing Machine Guide	64840	May 21	1867	George F.	Clemons
Sewing Machine Guide	64968	May 21	1867	George D.	Garvie
Sewing Machine Guide	67590	August 6	1867	Edward	Safford
Sewing Machine Guide	72642	December 24	1867	Otis W.	Horr
Sewing Machine Guide	73759	January 28	1868	T. S.	Scranton
Sewing Machine Guide	74533	February 18	1868	W. D.	Heyer
Sewing Machine Guide	75637	March 17	1868	C. H.	Lockwood
Sewing Machine Guide	81466	August 25	1868	Charles	Benedict
Sewing Machine Guide	81604	September 1	1868	James	Cline
Sewing Machine Guide	84783	December 8	1868	James	Wensley
Sewing Machine Guide	85364	December 29	1868	William	Carpenter
Sewing Machine Guide	86474	February 2	1869	William H.	Van Vlear
Sewing Machine Guide	86594	February 2	1869	Peter	Rodier
Sewing Machine Guide	88630	April 6	1869	H. M.	Hall
Sewing Machine Guide	89506	April 27	1869	Augustus L.	Rumpff
Sewing Machine Guide	91292	June 15	1869	George W.	Wells
Sewing Machine Guide	91922	June 29	1869	A. S.	Dinsmore
Sewing Machine Guide	93010	July 27	1869	Anna P.	Rogers
Sewing Machine Guide	94175	August 31	1869	Menzo M.	Benster

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine Guide	95362	September 28	1869	David R.	Lewis
Sewing Machine Guide	102469	May 3	1870	Jacob S.	Alter
Sewing Machine Guide	103159	May 17	1870	William C.	Dodge
Sewing Machine Guide	109612	November 29	1870	Franklin T.	Grimes
Sewing Machine Guide	109668	November 29	1870	Simeon	Rogers
Sewing Machine Guide	111199	January 24	1871	Franklin T.	Grimes
Sewing Machine Guide	112245	February 28	1871	Franz	Herterich
Sewing Machine Guide	112327	March 7	1871	Joseph W.	Dufour
Sewing Machine Guide	116056	June 20	1871	Elijah L.	Howard
Sewing Machine Guide	116380	June 27	1871	James	Wensley
Sewing Machine Guide	117152	July 18	1871	George A.	Colton
Sewing Machine Guide	117716	August 8	1871	Jacob S.	Alter
Sewing Machine Guide	118109	August 15	1871	George A.	Colton
Sewing Machine Guide	118110	August 15	1871	George A.	Colton
Sewing Machine Guide	118111	August 15	1871	George A.	Colton
Sewing Machine Guide	118145	August 15	1871	Milton J.	Palmer
Sewing Machine Guide	119102	September 19	1871	Charles	Armstrong
Sewing Machine Guide	119555	October 3	1871	Abel H.	Bartlett
Sewing Machine Guide	120966	November 14	1871	William H.	Halladay
Sewing Machine Guide	121293	November 28	1871	Sarah O.	Matteson
Sewing Machine Guide	123393	February 6	1872	Harry C.	Goodrich
Sewing Machine Guide	124086	February 27	1872	Charles C.	Roberts
Sewing Machine Guide	124493	March 12	1872	John C.	Jensen
Sewing Machine Guide	127157	May 28	1872	George E.	Dolton
Sewing Machine Guide	130169	August 6	1872	John	Wilson
Sewing Machine Guide	132101	October 8	1872	Sarah	Perry
Sewing Machine Guide	134497	December 31	1872	George	Vincent
Sewing Machine Guide	134826	January 14	1873	Francis N.	Violet
Sewing Machine Guide	140406	July 1	1873	Louis A.	Dupre
Sewing Machine Guide	142819	September 16	1873	William A.	Springer
Sewing Machine Guide	154113	August 18	1874	William	Baglin
Sewing Machine Guide	154485	August 25	1874	Elijah L.	Howard
Sewing Machine Guide	161076	March 23	1875	John J.	Thompson
Sewing Machine Guide	161459	March 30	1875	George	Vincent
Sewing Machine Guide	166161	July 27	1875	John H.	Trowbridge
Sewing Machine Guide	178679	June 13	1876	Elijah	Shaw
Sewing Machine Guide	192568	July 3	1877	Edward	Corbett
Sewing Machine Guide	206667	August 6	1878	George H.	Dimond
Sewing Machine Guide	206669	August 6	1878	Thomas D.	Emery
Sewing Machine Guide	213973	April 8	1879	Henry	Burk
Sewing Machine Guide	214136	April 8	1879	James W.	Hollingsworth
Sewing Machine Guide	220197	September 30	1879	Simon W.	Wardwell, Jr.
Sewing Machine Guide	223364	January 6	1880	Alonzo	Lobdell
Sewing Machine Guide	225523	March 16	1880	Thomas S. L.	Howard
Sewing Machine Guide	242235	May 31	1881	Eddy T.	Thomas
Sewing Machine Guide	256988	April 25	1882	William C.	Duffey
Sewing Machine Guide	258736	May 30	1882	Horace	Fisher
Sewing Machine Guide	272847	February 27	1883	John N.	Bea, Jr.
Sewing Machine Guide	330170	November 10	1885	Joseph	Thomas
Sewing Machine Guide	332700	December 22	1885	William R.	Clark
Sewing Machine Guide	399873	March 19	1889	Harry C.	Goodrich
Sewing Machine Guide	407987	July 30	1889	George	Amborn, Jr.
Sewing Machine Guide	413934	October 29	1889	Marshall	Gardner
Sewing Machine Guide	422553	March 4	1890	Edwin J.	Toof
Sewing Machine Guide	427352	May 6	1890	Lorenz	Muther
Sewing Machine Guide & Hemmer	56714	July 31	1866	Leander T.	Conant
Sewing Machine Guide & Marker	80961	August 11	1868	E. W.	Ingle
Sewing Machine Guide & Tucker	51547	December 19	1865	Franklin H.	Brown
Sewing Machine Hand Lever	216901	June 24	1879	Thomas	Shanks
Sewing Machine Hat Lining Device	239319	March 29	1881	Rudolf	Eickemeyer
Sewing Machine Hem Folder	25807	October 18	1859	Leverett	Clark
Sewing Machine Hem Stitcher	27944	April 17	1860	William W.	Allen

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine Hemmer	21355	August 31	1858	Henry B.	Odiorne
Sewing Machine Hemmer	24088	May 24	1859	Daniel	Barnum
Sewing Machine Hemmer	26207	November 22	1859	Lemuel W.	Serrell
Sewing Machine Hemmer	28889	June 26	1860	William P.	Mitchell
Sewing Machine Hemmer	31602	March 5	1861	Josiah	Howell
Sewing Machine Hemmer	32519	June 11	1861	George L.	Jencks
Sewing Machine Hemmer	37505	January 27	1863	Frank	Henry
Sewing Machine Hemmer	38662	May 26	1863	George W.	Downs
Sewing Machine Hemmer	43657	July 26	1864	Charles H.	Willcox
Sewing Machine Hemmer	46790	March 14	1865	William	Gaskill
Sewing Machine Hemmer	47629	May 9	1865	William	Gaskill
Sewing Machine Hemmer	47630	May 9	1865	William	Gaskill
Sewing Machine Hemmer	47632	May 9	1865	Henry	Goebel
Sewing Machine Hemmer	52646	February 13	1866	George	Overhiser
Sewing Machine Hemmer	58210	September 25	1866	Thomas W.	Browning
Sewing Machine Hemmer	67753	August 13	1867	James R.	Haggerty
Sewing Machine Hemmer	69095	September 24	1867	C. J.	Holcomb
Sewing Machine Hemmer	75079	March 3	1868	William H.	Thomas
Sewing Machine Hemmer	76720	April 14	1868	Edward P.	Davis
Sewing Machine Hemmer	80090	July 21	1868	George	Rehfuss
Sewing Machine Hemmer	80558	August 4	1868	John	Morrison
Sewing Machine Hemmer	84454	November 24	1868	Elihu	Wilder
Sewing Machine Hemmer	92692	July 20	1869	Henry	Bartleson
Sewing Machine Hemmer	96180	October 26	1869	Enoch S.	Yentzer
Sewing Machine Hemmer	96809	November 16	1869	E.	Howell
Sewing Machine Hemmer	96901	November 16	1869	Thomas H.	Eulass
Sewing Machine Hemmer	101988	April 19	1870	John V. D.	Eldredge
Sewing Machine Hemmer	102082	April 19	1870	Almon	Boomer
Sewing Machine Hemmer	102294	April 26	1870	Joshua E.	Mellen
Sewing Machine Hemmer	103611	May 31	1870	Moses Champero	Hawkins
Sewing Machine Hemmer	106155	August 9	1870	Milo	Harris
Sewing Machine Hemmer	106968	August 30	1870	William B.	Snyder
Sewing Machine Hemmer	107650	September 27	1870	Abel H.	Bartlett
Sewing Machine Hemmer	107889	October 4	1870	John V. D.	Eldredge
Sewing Machine Hemmer	110737	January 3	1871	Cyrus	Carleton
Sewing Machine Hemmer	111867	February 14	1871	Schamu M.	Moschcowitz
Sewing Machine Hemmer	115197	May 23	1871	Milo	Harris
Sewing Machine Hemmer	115282	May 30	1871	Daniel H.	Darby
Sewing Machine Hemmer	117557	August 1	1871	Herman	Moschcowitz
Sewing Machine Hemmer	117604	August 1	1871	Asa F.	Colby
Sewing Machine Hemmer	117669	August 1	1871	Thomas K.	Ober
Sewing Machine Hemmer	119350	September 26	1871	Henry M.	Hall
Sewing Machine Hemmer	119921	October 17	1871	Henry A.	Ellis
Sewing Machine Hemmer	121046	November 21	1871	Henry A.	Ellis
Sewing Machine Hemmer	121944	December 19	1871	William	Johnson
Sewing Machine Hemmer	122180	December 26	1871	Stephen B.	Lawrence
Sewing Machine Hemmer	122819	January 16	1872	John V. D.	Eldredge
Sewing Machine Hemmer	124206	March 5	1872	Harry C.	Goodrich
Sewing Machine Hemmer	124809	March 19	1872	Harry C.	Goodrich
Sewing Machine Hemmer	125033	March 26	1872	George E.	Dolton
Sewing Machine Hemmer	125833	April 16	1872	Aaron	Morehouse
Sewing Machine Hemmer	126139	April 30	1872	Henry A.	Ellis
Sewing Machine Hemmer	127043	May 21	1872	S. Addison	Gage
Sewing Machine Hemmer	128876	July 9	1872	Henry M.	Hall
Sewing Machine Hemmer	132062	October 8	1872	George W.	Darby
Sewing Machine Hemmer	132172	October 15	1872	Stephen	Morey
Sewing Machine Hemmer	136495	March 4	1873	Henry A.	Ellis
Sewing Machine Hemmer	136651	March 11	1873	John M.	Griest
Sewing Machine Hemmer	138064	April 22	1873	Enoch S.	Yentzer
Sewing Machine Hemmer	138371	April 29	1873	Ezekiel	Booth
Sewing Machine Hemmer	138638	May 6	1873	Harry C.	Goodrich
Sewing Machine Hemmer	141576	August 5	1873	Alfred	McMillan

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine Hemmer	141993	August 19	1873	Frank	Caswell
Sewing Machine Hemmer	142519	September 2	1873	Louis	Schultz
Sewing Machine Hemmer	142689	September 9	1873	John V. D.	Eldredge
Sewing Machine Hemmer	143160	September 23	1873	John F.	Johnson
Sewing Machine Hemmer	143433	October 7	1873	Oscar L.	Brown
Sewing Machine Hemmer	144333	November 4	1873	John M.	Griest
Sewing Machine Hemmer	144649	November 18	1873	William L.	Apthorp
Sewing Machine Hemmer	144706	November 18	1873	Louis	Sexauer
Sewing Machine Hemmer	144736	November 18	1873	Samuel H.	Bryant
Sewing Machine Hemmer	146185	January 6	1874	John T.	Jones
Sewing Machine Hemmer	146684	January 20	1874	John F.	Johnson
Sewing Machine Hemmer	148047	March 3	1874	Harry C.	Goodrich
Sewing Machine Hemmer	148048	March 3	1874	Harry C.	Goodrich
Sewing Machine Hemmer	151202	May 26	1874	Stephen A.	Davis
Sewing Machine Hemmer	151807	June 9	1874	James M.	Terry
Sewing Machine Hemmer	153179	July 21	1874	Robert	Price
Sewing Machine Hemmer	153301	July 21	1874	Joseph H.	Bean
Sewing Machine Hemmer	159391	February 2	1875	Asa F.	Colby
Sewing Machine Hemmer	162102	April 13	1875	Joseph W.	Robards
Sewing Machine Hemmer	168753	October 11	1875	Wenzel L.	Kotzum
Sewing Machine Hemmer	177502	May 16	1876	Harry C.	Goodrich
Sewing Machine Hemmer	179081	June 20	1876	Eddy T.	Thomas
Sewing Machine Hemmer	184959	December 5	1876	Mary	Duff
Sewing Machine Hemmer	187003	February 6	1877	Charles L.	Goethals
Sewing Machine Hemmer	193873	August 7	1877	John P.	Ioor
Sewing Machine Hemmer	206329	July 23	1878	Abel P.	Holcomb
Sewing Machine Hemmer	208911	October 15	1878	James A.	Lakin
Sewing Machine Hemmer	211574	January 21	1879	Clara P.	Hoffman
Sewing Machine Hemmer	214829	April 29	1879	Clark	Marsh
Sewing Machine Hemmer	217545	July 15	1879	John P.	Muller
Sewing Machine Hemmer	253766	February 14	1882	Charles E.	Rice
Sewing Machine Hemmer	351762	November 2	1886	Byron M.	Gunston
Sewing Machine Hemmer	378048	February 14	1888	William H.	Ganss
Sewing Machine Hemmer	378706	February 28	1888	Thomas L.	Melone
Sewing Machine Hemmer	415035	November 12	1889	Julius C.	Goodwin
Sewing Machine Hemmer	427944	May 13	1890	Enoch S.	Yentzer
Sewing Machine Hemmer	455535	July 7	1891	Allen	Johnston
Sewing Machine Hemmer	696682	April 1	1902	William S.	Jenkins
Sewing Machine Hemmer & Binder	120969	November 14	1871	Milo	Harris
Sewing Machine Hemmer & Feller	106489	August 16	1870	Jacob	Karr
Sewing Machine Hemmer & Tucker	113903	April 18	1871	William N.	Martin
Sewing Machine Hemming Guide	58670	October 9	1866	S. D.	Ogburn
Sewing Machine Hinge	112978	March 21	1871	Roswell H.	St. John
Sewing Machine Lapseam Feller	621038	March 14	1899	George W.	Curtis
Sewing Machine Loop Catch	30615	November 13	1860	Lyman P.	Collins
Sewing Machine Marker	28633	June 5	1860	Henry W.	Fuller
Sewing Machine Marker & Creaser	60111	November 27	1866	Charles O.	Yale
Sewing Machine Marker & Hemmer	69289	September 24	1867	Joseph P.	White
Sewing Machine Marking Gauge	27179	February 14	1860	Calvin D.	Wheeler
Sewing Machine Needle	14393	March 11	1856	Henry R.	David
Sewing Machine Needle	34571	March 4	1862	William O.	Grover
Sewing Machine Needle	37996	March 24	1863	Augustine I.	Ambler
Sewing Machine Needle	38282	April 28	1863	Franklin H.	Brown
Sewing Machine Needle	55927	June 26	1866	Monroe	Stannard
Sewing Machine Needle	79983	July 14	1868	George M.	Isbell
Sewing Machine Needle	94384	August 31	1869	Joseph B.	Blanchard
Sewing Machine Needle	94924	September 14	1869	Hannah G.	Suplee
Sewing Machine Needle	103549	May 31	1870	Joseph B.	Blanchard
Sewing Machine Needle	103664	May 31	1870	Israel M.	Rose
Sewing Machine Needle	104660	June 21	1870	Edwin	Strain
Sewing Machine Needle	106092	August 2	1870	Edwin	Strain
Sewing Machine Needle	112744	March 14	1871	John J.	Sibley

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine Needle	112980	March 21	1871	Edwin	Strain
Sewing Machine Needle	116594	July 4	1871	Orin L.	Hopson
Sewing Machine Needle	156603	November 3	1874	Walter S.	Spalding
Sewing Machine Needle	171621	December 28	1875	Harry M.	Jenkins
Sewing Machine Needle	188648	March 20	1877	Louis	Loeske
Sewing Machine Needle	194479	August 21	1877	Ira T.	Smith
Sewing Machine Needle	202237	April 9	1878	William C.	Cross
Sewing Machine Needle	205243	June 25	1878	Augustus C.	Carey
Sewing Machine Needle	216141	June 3	1879	James P.	Bridge
Sewing Machine Needle	227192	May 4	1880	Jacob	Wagner, Jr.
Sewing Machine Needle	241708	May 17	1881	James W.	Packard
Sewing Machine Needle	397619	February 12	1889	Lingan C.	Wing
Sewing Machine Needle	413770	October 29	1889	Alpha O.	Very
Sewing Machine Needle	489800	January 10	1893	Francis J.	Freese
Sewing Machine Needle & Arm	109753	November 29	1870	Charles H.	Palmer
Sewing Machine Needle & Arm	110480	December 27	1870	George A.	Loyd
Sewing Machine Needle & Bar	123576	February 13	1872	Andrew W.	Mathues
Sewing Machine Needle & Clamp	29448	July 31	1860	Charles H.	Willcox
Sewing Machine Needle & Holder	112576	March 14	1871	George M.	Frary
Sewing Machine Needle Arm	99158	January 25	1870	Mary P.	Carpenter
Sewing Machine Needle Bar	126488	May 7	1872	George M.	Pratt
Sewing Machine Needle Bar	158167	December 29	1874	George A.	Fairfield
Sewing Machine Needle Bar	204294	May 28	1878	William	Cook
Sewing Machine Needle Bar	213819	April 1	1879	Nathan	Hayden
Sewing Machine Needle Bar	216849	June 24	1879	Nathan	Hayden
Sewing Machine Needle Bar	250809	December 13	1881	Nathan	Hayden
Sewing Machine Needle Clamp	191362	May 29	1877	Joseph V.	Morton
Sewing Machine Needle Clamp	204789	June 11	1878	Henry	Barclay
Sewing Machine Needle Feed	58614	October 9	1866	Job A.	Davis
Sewing Machine Needle Gauge	34807	April 1	1862	Joseph W.	Bartlett
Sewing Machine Needle Gauge	104030	June 7	1870	Eli E.	Hendrick
Sewing Machine Needle Groover	217921	July 29	1879	Philo M.	Beers
Sewing Machine Needle Guard	27805	April 10	1860	Joseph C.	Howells
Sewing Machine Needle Guard	92972	July 27	1869	Thomas	Huckans
Sewing Machine Needle Holder	24892	July 26	1859	Isaac M.	Singer
Sewing Machine Needle Holder	27409	March 6	1860	George H.	Horn
Sewing Machine Needle Holder	88665	April 6	1869	Charles	Parham
Sewing Machine Needle Holder	90954	June 8	1869	James	Neale
Sewing Machine Needle Holder	91684	June 22	1869	Greenleaf	Stackpole
Sewing Machine Needle Holder	93460	August 10	1869	T. A.	Macaulay
Sewing Machine Needle Holder	100909	March 15	1870	T. A.	Macaulay
Sewing Machine Needle Holder	112033	February 21	1871	Henry J.	Hancock
Sewing Machine Needle Holder	185766	December 26	1876	George W.	Levin
Sewing Machine Needle Holder	244500	July 19	1881	Josiah	Tisdale
Sewing Machine Needle Setter	32624	June 25	1861	Jason W.	Hardie
Sewing Machine Needle Setter	69463	October 1	1867	Thomas C.	Michener
Sewing Machine Needle Setter	89618	May 4	1869	Charles T.	Barber
Sewing Machine Needle Setter	92446	July 13	1869	Joseph M.	Hoadley
Sewing Machine Needle Setter	110144	December 13	1870	Jacob	Karr
Sewing Machine Needle Setter	110855	January 10	1871	Jacob	Karr
Sewing Machine Needle Setter	113542	April 11	1871	Charles F.	Martine
Sewing Machine Needle Setter	122490	January 2	1872	William	Raeuchle
Sewing Machine Needle Setter	135479	February 4	1873	Allen	Johnston
Sewing Machine Needle Setter	139990	June 17	1873	Charles F.	Albert
Sewing Machine Needle Setter	149764	April 14	1874	Hugh H. V.	Lilley
Sewing Machine Needle Setter	150167	April 28	1874	Hugh H. V.	Lilley
Sewing Machine Needle Setter	150542	May 5	1874	John	Dixie
Sewing Machine Needle Setter & Threader	104260	June 14	1870	Russell W.	Brown
Sewing Machine Needle Threader	88699	April 6	1869	H. William	Dopp
Sewing Machine Needle Threader	89256	April 20	1869	Wilhelm C. A.	Thielepape
Sewing Machine Needle Threader	128341	June 25	1872	John C.	Vittum
Sewing Machine Needle Threader	140983	July 15	1873	Mary A.	Williams

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine Needle Threader	142430	September 2	1873	Charles T.	Beardsley
Sewing Machine Needle Threader	143098	September 23	1873	Thomas	Schofield
Sewing Machine Needle Threader	144974	November 25	1873	Felix R.	Gaspary
Sewing Machine Needle Threader	148192	March 3	1874	John H.	Doolittle
Sewing Machine Needle Threader	149580	April 14	1874	Benjamin P.	Elliot
Sewing Machine Needle Threader	156604	November 3	1874	John M.	Stamp
Sewing Machine Needle Threader	157745	December 15	1874	Henry A.	Ellis
Sewing Machine Needle Threader	171654	January 4	1876	Henry A.	Ellis
Sewing Machine Needle Threader	178661	June 13	1876	Edmund S.	Norcombe
Sewing Machine Needle Threader	178662	June 13	1876	Edmund S.	Norcombe
Sewing Machine Needle Threader	182572	September 26	1876	Julia	Foster
Sewing Machine Needle Threader	258345	May 23	1882	Frank G.	Altmann
Sewing Machine Needle Threader	268380	December 5	1882	Albert	Bechtel
Sewing Machine Needle Threader	268551	December 5	1882	Henry F. W.	Seele
Sewing Machine Needle Threader	411325	September 17	1889	James	Cook
Sewing Machine Overcasting Attachment	380047	March 27	1888	Schamu M.	Moschcowitz
Sewing Machine Overedge Guide	449927	April 7	1891	Ernst B.	Rudolph
Sewing Machine Overedge Guide	473996	May 3	1892	Ernst B.	Rudolph
Sewing Machine Overseam Attachment	456354	July 21	1891	Louis T.	Bulley
Sewing Machine Piping Attachment	223329	January 6	1880	Alvin B.	Felt
Sewing Machine Plaiter	108854	November 1	1870	William	Walker
Sewing Machine Plaiter	110699	January 3	1871	William	Walker
Sewing Machine Plaiter	130189	August 6	1872	Orange M.	Chamberlain
Sewing Machine Plaiter	137686	April 8	1873	Allen	Johnston
Sewing Machine Plaiter	139657	June 10	1873	Orange M.	Chamberlain
Sewing Machine Plaiter	143424	October 7	1873	Artemus	Rush
Sewing Machine Plaiter	151978	June 16	1874	William	Hildebrand
Sewing Machine Plaiter	172966	February 1	1876	Elizabeth	Sloan
Sewing Machine Plaiter	229155	June 22	1880	Leopold	Lyon
Sewing Machine Plaiter	247758	October 4	1881	John	Heberling
Sewing Machine Plaiter	403359	May 14	1889	Thomas L.	Melone
Sewing Machine Plaiter & Ruffler	156119	October 20	1874	Samuel E.	Barney
Sewing Machine Plaiter & Ruffler	229877	July 13	1880	William T.	Elliott
Sewing Machine Plaiter & Ruffler	316247	April 21	1885	Robert M.	Cox
Sewing Machine Plaiting Attachment	50473	October 17	1865	Ansel	Hecht
Sewing Machine Post	130555	August 20	1872	Robert	Ashe
Sewing Machine Presser Foot	40209	October 6	1863	James	Bolton
Sewing Machine Presser Foot	47978	May 30	1865	Robert E.	Peterson, Jr.
Sewing Machine Presser Foot	139368	May 27	1873	Rufus	Chandler
Sewing Machine Presser Foot	172205	January 11	1876	Augustus	Thayer
Sewing Machine Presser Foot	177296	May 9	1876	Daniel A.	Sutherland
Sewing Machine Presser Foot	192546	June 26	1877	Charles	Turner
Sewing Machine Presser Foot	193477	July 24	1877	Franklin H.	Brown
Sewing Machine Presser Foot	202771	April 23	1878	Thomas P.	West
Sewing Machine Presser Foot	324247	August 11	1885	Frank L.	Goodrich
Sewing Machine Presser Foot & Guide	202303	April 9	1878	William F.	Trowbridge
Sewing Machine Pulley	270028	January 2	1883	John E.	Donovan
Sewing Machine Quilter Gauge	161458	March 30	1875	George	Vincent
Sewing Machine Quilting Attachment	150003	April 21	1874	Mary	Dewey
Sewing Machine Quilting Guide	145841	December 23	1873	Frank G.	Buschmeier
Sewing Machine Quilting Holder	166448	August 10	1875	Nelson	Barnum
Sewing Machine Ruffler	37550	January 27	1863	John A.	Pipo
Sewing Machine Ruffler	50164	September 26	1865	Leonard C.	Riggs
Sewing Machine Ruffler	58376	October 2	1866	Dewitt C.	Cary
Sewing Machine Ruffler	84676	December 8	1868	Reuben	Brooks, Jr.
Sewing Machine Ruffler	89415	April 27	1869	William W.	Lowerree
Sewing Machine Ruffler	94299	August 31	1869	John O.	Fairbairn
Sewing Machine Ruffler	95171	September 21	1869	C. A.	Vosburgh
Sewing Machine Ruffler	98389	December 28	1869	Amasa C.	Kasson
Sewing Machine Ruffler	100161	February 22	1870	Arthur M.	Leslie
Sewing Machine Ruffler	101446	April 5	1870	J. L.	Eck
Sewing Machine Ruffler	103755	May 31	1870	Arthur M.	Leslie

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine Ruffler	106481	August 16	1870	Henry M.	Hall
Sewing Machine Ruffler	108486	October 18	1870	Allen	Johnston
Sewing Machine Ruffler	108492	October 18	1870	Arthur M.	Leslie
Sewing Machine Ruffler	112882	March 21	1871	Frederic B.	Zay
Sewing Machine Ruffler	113669	April 11	1871	Elijah L.	Howard
Sewing Machine Ruffler	120173	October 24	1871	Edwin J.	Toof
Sewing Machine Ruffler	120722	November 7	1871	George W.	Darby
Sewing Machine Ruffler	120817	November 14	1871	Elijah L.	Howard
Sewing Machine Ruffler	122611	January 9	1872	Allen	Johnston
Sewing Machine Ruffler	123168	January 30	1872	Harry C.	Goodrich
Sewing Machine Ruffler	123788	February 20	1872	Herman	Moschcowitz
Sewing Machine Ruffler	123910	February 20	1872	Allen	Johnston
Sewing Machine Ruffler	124853	March 19	1872	Robert E.	Peterson, Jr.
Sewing Machine Ruffler	124894	March 26	1872	William L.	Gray
Sewing Machine Ruffler	125032	March 26	1872	George E.	Dolton
Sewing Machine Ruffler	125230	April 2	1872	Edwin J.	Toof
Sewing Machine Ruffler	125231	April 2	1872	Edwin J.	Toof
Sewing Machine Ruffler	126467	May 7	1872	George G.	Lawrence
Sewing Machine Ruffler	126913	May 21	1872	Edwin J.	Toof
Sewing Machine Ruffler	129087	July 16	1872	Thomas B.	Bishop
Sewing Machine Ruffler	129351	July 16	1872	Arthur M.	Leslie
Sewing Machine Ruffler	129352	July 16	1872	Arthur M.	Leslie
Sewing Machine Ruffler	130522	August 13	1872	Marcus T.	Moody
Sewing Machine Ruffler	131012	September 3	1872	Joseph W.	Lyon
Sewing Machine Ruffler	131857	October 1	1872	George E.	Dolton
Sewing Machine Ruffler	134744	January 14	1873	Harry C.	Goodrich
Sewing Machine Ruffler	135122	January 21	1873	Allen	Johnston
Sewing Machine Ruffler	135359	January 28	1873	Thomas G.	Perkins
Sewing Machine Ruffler	136162	February 25	1873	James S.	Hugg
Sewing Machine Ruffler	136676	March 11	1873	Edward	Stewart
Sewing Machine Ruffler	137003	March 18	1873	Thomas S.	Huntington
Sewing Machine Ruffler	139064	May 20	1873	Allen	Johnston
Sewing Machine Ruffler	139089	May 20	1873	Frederick	Sievers
Sewing Machine Ruffler	139883	June 17	1873	George E.	Dolton
Sewing Machine Ruffler	140285	June 24	1873	William H.	Lewitt
Sewing Machine Ruffler	140557	July 1	1873	Marshall J.	Stoll
Sewing Machine Ruffler	142543	September 2	1873	Charles M.	Woolworth
Sewing Machine Ruffler	143049	September 23	1873	Joseph	Wise
Sewing Machine Ruffler	143259	September 30	1873	Conrad	Schullian
Sewing Machine Ruffler	146005	December 30	1873	Allen	Johnston
Sewing Machine Ruffler	146482	January 13	1874	Louis	Schultz
Sewing Machine Ruffler	147463	February 10	1874	Charles M.	Woolworth
Sewing Machine Ruffler	148959	March 24	1874	Allen	Johnston
Sewing Machine Ruffler	149110	March 31	1874	Julius M.	Farmer
Sewing Machine Ruffler	152254	June 23	1874	Frederick	Sievers
Sewing Machine Ruffler	154497	August 25	1874	William H.	Lewitt
Sewing Machine Ruffler	156662	November 10	1874	George W.	Darby
Sewing Machine Ruffler	157228	November 24	1874	Louis	Schultz
Sewing Machine Ruffler	157462	December 8	1874	Frederick	Sievers
Sewing Machine Ruffler	158428	January 5	1875	James	McCullough
Sewing Machine Ruffler	158834	January 19	1875	George W.	Darby
Sewing Machine Ruffler	159020	January 26	1875	George W.	Darby
Sewing Machine Ruffler	159963	February 16	1875	Edward	Powell
Sewing Machine Ruffler	163239	May 11	1875	Charles H.	Palmer
Sewing Machine Ruffler	163699	May 25	1875	John D.	Sourwine
Sewing Machine Ruffler	168141	September 28	1875	Wilber Henry	Convers
Sewing Machine Ruffler	171263	December 21	1875	James	Bolton
Sewing Machine Ruffler	176148	April 18	1876	John D.	Sourwine
Sewing Machine Ruffler	179036	June 20	1876	Arthur M.	Leslie
Sewing Machine Ruffler	181879	September 5	1876	Edwin J.	Toof
Sewing Machine Ruffler	184714	November 28	1876	James Franklin	Kellogg
Sewing Machine Ruffler	211679	January 28	1879	James E.	Wilson

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine Ruffler	222643	December 16	1879	Drikus	Snitjer
Sewing Machine Ruffler	228457	June 8	1880	John M.	Greist
Sewing Machine Ruffler	233025	October 5	1880	Stephen N.	Bowley
Sewing Machine Ruffler	245471	August 9	1881	Fay O.	Farwell
Sewing Machine Ruffler	246043	August 23	1881	George H.	Spring
Sewing Machine Ruffler	246745	September 6	1881	Thomas B.	Garretson
Sewing Machine Ruffler	251808	January 3	1882	Machael	Weiner
Sewing Machine Ruffler	255916	April 4	1882	William	Beukler
Sewing Machine Ruffler	256834	April 25	1882	Harry C.	Goodrich
Sewing Machine Ruffler	257518	May 9	1882	Joseph S.	Sackett
Sewing Machine Ruffler	257519	May 9	1882	Joseph S.	Sackett
Sewing Machine Ruffler	259643	June 13	1882	Allen	Johnston
Sewing Machine Ruffler	266544	October 24	1882	Anna L.	Smith
Sewing Machine Ruffler	274077	March 13	1883	Enoch S.	Yentzer
Sewing Machine Ruffler	280926	July 10	1883	John M.	Griest
Sewing Machine Ruffler	287174	October 23	1883	Joseph S.	Sackett
Sewing Machine Ruffler	290477	December 18	1883	Joseph S.	Sackett
Sewing Machine Ruffler	290478	December 18	1883	Joseph S.	Sackett
Sewing Machine Ruffler	291052	January 1	1884	Charles	Grotz
Sewing Machine Ruffler	292813	February 5	1884	John	Heberling
Sewing Machine Ruffler	293090	February 5	1884	Joseph S.	Sackett
Sewing Machine Ruffler	293091	February 5	1884	Joseph S.	Sackett
Sewing Machine Ruffler	296740	April 15	1884	Harry C.	Goodrich
Sewing Machine Ruffler	311119	January 20	1885	John M.	Greist
Sewing Machine Ruffler	364138	May 31	1887	Joseph S.	Sackett
Sewing Machine Ruffler	378705	February 28	1888	Thomas L.	Melone
Sewing Machine Ruffler	394972	December 25	1888	John M.	Griest
Sewing Machine Ruffler	413096	October 15	1889	Edward	Seitz
Sewing Machine Ruffler	419339	January 14	1890	Thomas L.	Melone
Sewing Machine Ruffler	450647	April 21	1891	Edwin J.	Toof
Sewing Machine Ruffler	450648	April 21	1891	Edwin J.	Toof
Sewing Machine Ruffler	450649	April 21	1891	Edwin J.	Toof
Sewing Machine Ruffler	552494	December 31	1895	Frank L.	Goodrich
Sewing Machine Ruffler	665519	January 8	1901	John M.	Greist
Sewing Machine Ruffler	665520	January 8	1901	John M.	Greist
Sewing Machine Ruffler & Gatherer	159261	February 2	1875	John M.	Griest
Sewing Machine Ruffler & Gatherer	246126	August 23	1881	John M.	Griest
Sewing Machine Ruffler & Gatherer	313428	March 3	1885	Allen	Johnston
Sewing Machine Ruffler & Gatherer	324261	August 11	1885	Allen	Johnston
Sewing Machine Ruffler & Gatherer	398193	February 19	1889	Edward	Seitz
Sewing Machine Ruffler & Piper	339693	April 13	1886	Evan C.	Reese
Sewing Machine Ruffler & Plaiter	190399	May 1	1877	Newton	Wilson
Sewing Machine Ruffler & Plaiter	231844	August 31	1880	Lansing	Onderdonk
Sewing Machine Ruffler & Plaiter	252446	January 17	1882	Edgar D.	Fellows
Sewing Machine Ruffler & Plaiter	252447	January 17	1882	Edgar D.	Fellows
Sewing Machine Ruffler & Plaiter	272309	February 13	1883	Lansing	Onderdonk
Sewing Machine Ruffler & Shirrer	291051	January 1	1884	Charles	Grotz
Sewing Machine Ruffler & Shirrer	306742	October 21	1884	John M.	Griest
Sewing Machine Seam Gauge	244739	July 26	1881	William P.	Brosius
Sewing Machine Seam Gauge	247008	September 13	1881	William P.	Brosius
Sewing Machine Setter & Threader	173937	February 22	1876	Samuel M.	Furman
Sewing Machine Shuttle	26511	December 20	1859	G. W.	Mitchell
Sewing Machine Shuttle	28869	June 26	1860	George	Juengst
Sewing Machine Shuttle	29224	July 17	1860	Louis	Planer
Sewing Machine Shuttle	31211	January 22	1861	L. W.	Langdon
Sewing Machine Shuttle	31434	February 19	1861	Louis	Ballman
Sewing Machine Shuttle	39567	August 18	1863	Thomas J.	Halligan
Sewing Machine Shuttle	40736	December 1	1863	Joseph	Coignard
Sewing Machine Shuttle	42706	May 10	1864	William	Weitling
Sewing Machine Shuttle	43426	July 5	1864	Charles	Patch
Sewing Machine Shuttle	46513	February 21	1865	William	Weitling
Sewing Machine Shuttle	49091	August 1	1865	Volney	Cutter

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine Shuttle	49092	August 1	1865	Volney	Cutter
Sewing Machine Shuttle	52881	February 27	1866	Nelson	Read
Sewing Machine Shuttle	58182	September 18	1866	Sidney M.	Tyler
Sewing Machine Shuttle	58399	October 2	1866	Frederick	Etzold
Sewing Machine Shuttle	59088	October 23	1866	Earle H.	Smith
Sewing Machine Shuttle	60021	November 27	1866	George H.	Lenher
Sewing Machine Shuttle	61232	January 15	1867	Stephen	Moulton
Sewing Machine Shuttle	62288	February 19	1867	T. K.	Reed
Sewing Machine Shuttle	65052	May 28	1867	Ezekiel	Booth
Sewing Machine Shuttle	65062	May 28	1867	Job A.	Davis
Sewing Machine Shuttle	78057	May 19	1868	D. M.	Church
Sewing Machine Shuttle	82499	September 29	1868	Job A.	Davis
Sewing Machine Shuttle	85040	December 15	1868	Albin	Warth
Sewing Machine Shuttle	93845	August 17	1869	James C.	Wade
Sewing Machine Shuttle	100627	March 8	1870	James B.	Herreshoff
Sewing Machine Shuttle	103610	May 31	1870	Moses Champero	Hawkins
Sewing Machine Shuttle	103797	May 31	1870	William H.	Thayer
Sewing Machine Shuttle	106752	August 23	1870	William W.	Wells
Sewing Machine Shuttle	106796	August 30	1870	George L.	Dulaney
Sewing Machine Shuttle	109414	November 22	1870	Albert W.	Johnson
Sewing Machine Shuttle	109574	November 29	1870	Walter	Bennett
Sewing Machine Shuttle	110730	January 3	1871	F. W.	Boland
Sewing Machine Shuttle	111275	January 24	1871	Eben C.	Thaxter
Sewing Machine Shuttle	111678	February 7	1871	George M.	Pratt
Sewing Machine Shuttle	112125	February 28	1871	Theodore	Colston
Sewing Machine Shuttle	112480	March 7	1871	James D.	Moore
Sewing Machine Shuttle	119217	September 26	1871	John L.	Borsch
Sewing Machine Shuttle	120277	October 24	1871	James C.	Hervey
Sewing Machine Shuttle	120731	November 7	1871	George A.	Fairfield
Sewing Machine Shuttle	123990	February 27	1872	Harry C.	Goodrich
Sewing Machine Shuttle	125956	April 23	1872	William H.	Hockensmith
Sewing Machine Shuttle	126332	April 30	1872	Thomas	Reeve
Sewing Machine Shuttle	128017	June 18	1872	Frederic A.	Churchill
Sewing Machine Shuttle	129004	July 16	1872	Moses	Cook
Sewing Machine Shuttle	132108	October 8	1872	N.	Roberts
Sewing Machine Shuttle	135125	January 21	1873	George	Juengst
Sewing Machine Shuttle	136311	February 25	1873	George Ansel	Edwards
Sewing Machine Shuttle	137665	April 8	1873	Charles W.	Ells
Sewing Machine Shuttle	138134	April 22	1873	William	Cooney
Sewing Machine Shuttle	139421	May 27	1873	George	Rehfuss
Sewing Machine Shuttle	140041	June 17	1873	William H.	Hockensmith
Sewing Machine Shuttle	141894	August 19	1873	Jerome B.	Secor
Sewing Machine Shuttle	143104	September 23	1873	William H.	Thayer
Sewing Machine Shuttle	143303	September 30	1873	William H.	Schofield
Sewing Machine Shuttle	144395	November 11	1873	John	Knox
Sewing Machine Shuttle	148072	March 3	1874	John	Knox
Sewing Machine Shuttle	148457	March 10	1874	William H.	Hockensmith
Sewing Machine Shuttle	150533	May 5	1874	Thomas	Crane
Sewing Machine Shuttle	152041	June 16	1874	George W.	Loomis
Sewing Machine Shuttle	154117	August 18	1874	Robert	Blake
Sewing Machine Shuttle	156933	November 17	1874	Levi	Mangus
Sewing Machine Shuttle	161265	March 23	1875	John G.	Nichols
Sewing Machine Shuttle	164109	June 8	1875	Julius	Stamm
Sewing Machine Shuttle	164110	June 8	1875	Julius	Stamm
Sewing Machine Shuttle	165405	July 13	1875	Charles E.	Billings
Sewing Machine Shuttle	168067	September 21	1875	Hugh Lewis	Walker
Sewing Machine Shuttle	171879	January 4	1876	Roswell S.	St. John
Sewing Machine Shuttle	172612	January 25	1876	James S.	Copeland
Sewing Machine Shuttle	174095	February 29	1876	Julius	Stamm
Sewing Machine Shuttle	177042	May 2	1876	Ausbert H.	Wagner
Sewing Machine Shuttle	178431	June 6	1876	Joseph J.	Graff
Sewing Machine Shuttle	180541	August 1	1876	Joseph	Butcher

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine Shuttle	183070	October 10	1876	William	Reid
Sewing Machine Shuttle	183528	October 24	1876	George W.	Baker
Sewing Machine Shuttle	184366	November 14	1876	William	Gillett
Sewing Machine Shuttle	190925	May 15	1877	Roswell H.	St. John
Sewing Machine Shuttle	191268	May 29	1877	George H.	Thomas
Sewing Machine Shuttle	198693	December 25	1877	Carl A.	Schumacher
Sewing Machine Shuttle	200606	February 26	1878	Philip	Diehl
Sewing Machine Shuttle	205254	June 25	1878	William T.	Elliott
Sewing Machine Shuttle	207004	August 13	1878	Eloi	Bouscay
Sewing Machine Shuttle	208021	September 17	1878	Rufus	Leavitt
Sewing Machine Shuttle	210330	November 26	1878	George W.	Hunter
Sewing Machine Shuttle	220816	October 21	1879	William T.	Elliott
Sewing Machine Shuttle	221338	November 4	1879	Lebbeus B.	Miller
Sewing Machine Shuttle	222930	December 23	1879	Edward W.	Mullikin
Sewing Machine Shuttle	231285	August 17	1880	Charles F.	Denison
Sewing Machine Shuttle	233789	October 26	1880	Lebbeus B.	Miller
Sewing Machine Shuttle	236238	January 4	1881	Tom Owen	Memery
Sewing Machine Shuttle	242224	May 31	1881	Reuben M.	Rose
Sewing Machine Shuttle	243750	July 5	1881	Enoch S.	Yentzer
Sewing Machine Shuttle	250446	December 6	1881	Rufus	Leavitt
Sewing Machine Shuttle	253621	February 14	1882	Winslow R.	Parsons
Sewing Machine Shuttle	253871	February 21	1882	William H.	Keeler
Sewing Machine Shuttle	256896	April 25	1882	John	Hoefler
Sewing Machine Shuttle	257204	May 2	1882	Frank	Becker
Sewing Machine Shuttle	259439	June 13	1882	James	Tripp
Sewing Machine Shuttle	273781	March 13	1883	George H.	Thomas
Sewing Machine Shuttle	276731	May 1	1883	James	Tripp
Sewing Machine Shuttle	285418	September 25	1883	Rufus	Leavitt
Sewing Machine Shuttle	304047	August 26	1884	James	Tripp
Sewing Machine Shuttle	308016	November 11	1884	Andrew	Tracy
Sewing Machine Shuttle	308720	December 2	1884	John F.	White
Sewing Machine Shuttle	353381	November 30	1886	Anton S.	Sabey
Sewing Machine Shuttle	404555	June 4	1889	Fred D.	Parker
Sewing Machine Shuttle	412377	October 8	1889	Albert H.	Fangboner
Sewing Machine Shuttle	476436	June 7	1892	Charles E.	Wilkinson
Sewing Machine Shuttle	533328	January 29	1895	Walter Graham	Tillou
Sewing Machine Shuttle Bobbin	105778	July 26	1870	D. M.	Church
Sewing Machine Shuttle Bobbin	136282	February 25	1873	William H.	Thayer
Sewing Machine Shuttle Bobbin	214624	April 22	1879	Dwight M.	Church
Sewing Machine Shuttle Carrier	57585	August 28	1866	John	Shellenberger
Sewing Machine Shuttle Carrier	169079	October 26	1875	James	Bolton
Sewing Machine Shuttle, Rotary	135536	February 4	1873	Joseph L.	Follett
Sewing Machine Shuttle, Rotary	181158	August 15	1876	Alonzo W.	Eldridge
Sewing Machine Shuttle, Rotary	241808	May 24	1881	Arthur M.	Leslie
Sewing Machine Spool	22517	January 4	1859	Isaac M.	Singer
Sewing Machine Stand	140929	July 15	1873	Henry	Loth
Sewing Machine Stitch	16120	November 25	1856	A. F.	Johnson
Sewing Machine Stitch	17255	May 12	1857	Charles F.	Bosworth
Sewing Machine Stitch	23984	May 10	1859	James S.	McCurdy
Sewing Machine Stitch	27999	April 24	1860	James S.	McCurdy
Sewing Machine Stitch	225381	March 9	1880	James A.	House
Sewing Machine Stitch	459720	September 15	1891	Henry H.	Fefel
Sewing Machine Stitch for Knit Goods	167492 ††	September 7	1875	Helen A.	Blanchard
Sewing Machine Stocking Darner	138981	May 20	1873	Benjamin	Arnold
Sewing Machine Stocking Darner	138982	May 20	1873	Benjamin	Arnold
Sewing Machine Table	105548 †	July 19	1870	Milton	Chase
Sewing Machine Table Casters	147981 †	February 24	1874	Joseph B.	Sargent
Sewing Machine Table Extension	189340	April 10	1877	Hannah G.	Crawford
Sewing Machine Table, Folding	85918	January 19	1869	John F.	Elliott
Sewing Machine Take Up	189446	April 10	1877	Joseph L.	Follett
Sewing Machine Tension Spring	65395	June 4	1867	Theodore B.	King
Sewing Machine Thread Controller	203102	April 30	1878	Daniel	Barcellos

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine Thread Controller	255581	March 28	1882	Stockton	Borton
Sewing Machine Thread Cutter	27244	February 21	1860	Timothy	Sullivan
Sewing Machine Thread Cutter	52398	February 6	1866	Henry W.	Dennis
Sewing Machine Thread Cutter	106526	August 16	1870	Cornell J.	Wood
Sewing Machine Thread Cutter	116424	June 27	1871	Fred H.	Furniss
Sewing Machine Thread Cutter	118467	August 29	1871	Joseph A.	Lord
Sewing Machine Thread Cutter	126860	May 14	1872	Charles H.	Wolcott
Sewing Machine Thread Cutter	127053	May 21	1872	Milo	Harris
Sewing Machine Thread Cutter	137947	April 15	1873	Francis V.	Oburg
Sewing Machine Thread Cutter	138153	April 22	1873	Charles J.	Henry
Sewing Machine Thread Cutter	138412	April 29	1873	Arthur M.	Leslie
Sewing Machine Thread Cutter	181994	September 5	1876	John M.	Stamp
Sewing Machine Thread Cutter	184950	December 5	1876	Charles H.	Bayley
Sewing Machine Thread Cutter	187365	February 13	1877	John	Doyle
Sewing Machine Thread Cutter	188284	March 13	1877	Andrew	Coats
Sewing Machine Thread Cutter	207648	September 3	1878	Edward	Flather
Sewing Machine Thread Tension	116521	June 27	1871	Charles H.	Willcox
Sewing Machine Thread Tension	176211	April 18	1876	Sewall A.	Witherspoon
Sewing Machine Thread Tension	206774	August 6	1878	Nathaniel A.	Conklin
Sewing Machine Thread Tension	214513	April 22	1879	Lebbeus B.	Miller
Sewing Machine Thread Tension	297799	April 29	1884	Hiram	Holden, Jr.
Sewing Machine Thread Tension	339623	April 13	1886	Philip	Diehl
Sewing Machine Thread Tension	347777	August 24	1886	Philip	Diehl
Sewing Machine Thread Tension	443756	December 30	1890	James H.	Fletcher
Sewing Machine Threader & Knife	143726	October 14	1873	John	Slack
Sewing Machine Treadle	207745	September 3	1878	Pierre F.	Jonte
Sewing Machine Trimmer	177371	May 16	1876	Erastus F.	Bradford
Sewing Machine Trimmer	191584	June 5	1877	Hervey H.	Hallett
Sewing Machine Trimmer	212122	February 11	1879	Charles H.	Bayley
Sewing Machine Trimmer	212602	February 25	1879	Nathaniel	Ingalls, Jr.
Sewing Machine Trimmer	263467	August 29	1882	John	Bigelow
Sewing Machine Trimmer	290895	December 25	1883	George H.	Lawrence
Sewing Machine Trimmer	348113	August 24	1886	Philip	Diehl
Sewing Machine Tuck Creaser	46871	March 21	1865	James	Bolton
Sewing Machine Tuck Creaser	80269	July 28	1868	Edward	Bostock
Sewing Machine Tuck Creaser	80270	July 28	1868	Edward	Bostock
Sewing Machine Tuck Creaser	81160	August 18	1868	Harry C.	Goodrich
Sewing Machine Tuck Creaser	83950	November 10	1868	H. W.	Fuller
Sewing Machine Tuck Creaser	85856	January 12	1869	Anna P.	Rogers
Sewing Machine Tuck Creaser	88780	April 13	1869	H. W.	Fuller
Sewing Machine Tuck Creaser	89842	May 11	1869	Isaac W.	Burnum
Sewing Machine Tuck Creaser	97435	November 30	1869	Charles	Page
Sewing Machine Tuck Creaser	97544	December 7	1869	John H.	Mooney
Sewing Machine Tuck Creaser	101272	March 29	1870	James Franklin	Kellogg
Sewing Machine Tuck Creaser	105852	July 26	1870	James Billings	Safford
Sewing Machine Tuck Creaser	106151	August 9	1870	Harry C.	Goodrich
Sewing Machine Tuck Creaser	107109	September 6	1870	John J.	Sibley
Sewing Machine Tuck Creaser	110045	December 13	1870	John C.	Jensen
Sewing Machine Tuck Creaser	112578	March 14	1871	Henry	Fuller
Sewing Machine Tuck Creaser	120887	November 14	1871	William H.	Lewitt
Sewing Machine Tuck Creaser	125782	April 16	1872	Sylvester P.	Babcock
Sewing Machine Tuck Creaser	126684	May 14	1872	Peter	Doran
Sewing Machine Tuck Creaser	129128	July 16	1872	Justin J.	Graff
Sewing Machine Tuck Creaser	130132	August 6	1872	James S.	Hugg
Sewing Machine Tuck Creaser	130365	August 13	1872	Henry W.	Fuller
Sewing Machine Tuck Creaser	130891	August 27	1872	Thomas B.	Bishop
Sewing Machine Tuck Creaser	131206	September 10	1872	Charles	Armstrong
Sewing Machine Tuck Creaser	132018	October 8	1872	Jehu C.	Moore
Sewing Machine Tuck Creaser	132148	October 15	1872	Peter	Doran
Sewing Machine Tuck Creaser	134966	January 21	1873	Sylvester P.	Babcock
Sewing Machine Tuck Creaser	135065	January 21	1873	Russel S.	Barnum
Sewing Machine Tuck Creaser	135078	January 21	1873	William	Carpenter

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine Tuck Creaser	135919	February 18	1873	Allen	Johnston
Sewing Machine Tuck Creaser	137108	March 25	1873	James T.	Stewart
Sewing Machine Tuck Creaser	139249	May 27	1873	William D.	Kane
Sewing Machine Tuck Creaser	143741	October 21	1873	Sylvester P.	Babcock
Sewing Machine Tuck Creaser	143975	October 28	1873	William J.	Faulkner
Sewing Machine Tuck Creaser	146094	December 30	1873	Edward	Powell
Sewing Machine Tuck Creaser	157933	December 22	1874	Leo	Sampson
Sewing Machine Tuck Creaser	162227	April 20	1875	Harry C.	Goodrich
Sewing Machine Tuck Creaser	177501	May 16	1876	Harry C.	Goodrich
Sewing Machine Tuck Creaser	184939	November 28	1876	Robert	Whitehill
Sewing Machine Tuck Creaser	275820	April 17	1883	Harry C.	Goodrich
Sewing Machine Tuck Creaser & Marker	65141	May 28	1867	Anna	Weissenborn
Sewing Machine Tuck Guide	31379	February 12	1861	Warren L.	Fish
Sewing Machine Tuck Guide	34357	February 11	1862	Warren L.	Fish
Sewing Machine Tuck Marker	61618	January 29	1867	H. C.	Goodrich
Sewing Machine Tuck Marker	67407	August 6	1867	Sarah F.	Browne
Sewing Machine Tuck Marker	103342	May 24	1870	James Franklin	Kellogg
Sewing Machine Tuck Marker	105402	July 12	1870	Nathaniel	Jones
Sewing Machine Tuck Marker	112050	February 21	1871	James Franklin	Kellogg
Sewing Machine Tuck Marker	113610	April 11	1871	Enoch S.	Yentzer
Sewing Machine Tuck Marker	119284	September 26	1871	Alvin	Shattuck
Sewing Machine Tuck Marker	122626	January 9	1872	George	McFadden
Sewing Machine Tuck Marker	123989	February 27	1872	Harry C.	Goodrich
Sewing Machine Tuck Marker	127023	May 21	1872	Richard G.	Bush
Sewing Machine Tuck Marker	127287	May 28	1872	Enoch S.	Yentzer
Sewing Machine Tuck Marker	127349	May 28	1872	James S.	Hugg
Sewing Machine Tuck Marker	138635	May 6	1873	Harry C.	Goodrich
Sewing Machine Tuck Marker	138636	May 6	1873	Harry C.	Goodrich
Sewing Machine Tuck Marker	141095	July 22	1873	Fred L.	Tileston
Sewing Machine Tuck Marker	152948	July 14	1874	Frank	Henry
Sewing Machine Tuck Marker	157649	December 8	1874	Aurelius	Steward
Sewing Machine Tuck Marker	158576	January 12	1875	John Y.	Detwiler
Sewing Machine Tuck Marker	162225	April 20	1875	Harry C.	Goodrich
Sewing Machine Tuck Marker	162226	April 20	1875	Harry C.	Goodrich
Sewing Machine Tuck Marker	170154	November 23	1875	Richard G.	Bush
Sewing Machine Tuck Marker	170375	November 23	1875	Allen	Johnston
Sewing Machine Tuck Marker	180035	July 18	1876	Allen	Johnston
Sewing Machine Tuck Marker	184472	November 21	1876	Allen	Johnston
Sewing Machine Tuck Marker	184715	November 28	1876	James Franklin	Kellogg
Sewing Machine Tuck Marker	197130	November 13	1877	Frank	Henry
Sewing Machine Tuck Marker	209075	October 15	1878	George	Rehfuss
Sewing Machine Tuck Marker	215060	May 6	1879	Allen	Johnston
Sewing Machine Tuck Marker	223107	December 30	1879	James	Bolton
Sewing Machine Tuck Marker	229024	June 22	1880	George	White
Sewing Machine Tuck Marker	250657	December 13	1881	Harry C.	Goodrich
Sewing Machine Tuck Marker	290480	December 18	1883	Joseph S.	Sackett
Sewing Machine Tuck Marker	293092	February 5	1884	Joseph S.	Sackett
Sewing Machine Tuck Marker	307721	November 4	1884	Allen	Johnston
Sewing Machine Tuck Marker	330476	November 17	1885	Julius C.	Goodwin
Sewing Machine Tuck Marker	370869	October 4	1887	Joseph R.	Hebert
Sewing Machine Tuck Marker	401029	April 9	1889	John M.	Griest
Sewing Machine Tuck Marker	409841	August 27	1889	Frank	Henry
Sewing Machine Tuck Marker	427999	May 13	1890	Allen	Johnston
Sewing Machine Tuck Marker	448695	March 24	1891	Edwin J.	Toof
Sewing Machine Tuck Marker	451869	May 5	1891	Joseph R.	Hebert
Sewing Machine Tuck Marker & Creaser	50271	October 3	1865	Stephen	Perrett
Sewing Machine Tuck Marker & Creaser	64404	May 7	1867	Edward	Bostock
Sewing Machine Tuck Marker & Creaser	67870	August 20	1867	Harry C.	Goodrich
Sewing Machine Tuck Marker & Creaser	72934	December 31	1867	William M.	Stoddard
Sewing Machine Tuck Marker & Creaser	93743	August 17	1869	William	Preiss
Sewing Machine Tuck Marker & Creaser	114276	May 2	1871	George L.	Dulaney
Sewing Machine Tuck Marker & Creaser	114604	May 9	1871	Charles E.	Robinson

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine Tuck Marker & Creaser	122352	January 2	1872	William E.	Barnum
Sewing Machine Tuck Marker & Creaser	122613	January 9	1872	Amasa C.	Kasson
Sewing Machine Tuck Marker & Creaser	124025	February 27	1872	Jefferson G.	Wiggins
Sewing Machine Tuck Marker & Creaser	128255	June 25	1872	Elizabeth P.	Smith
Sewing Machine Tuck Marker & Creaser	129778	July 23	1872	Sylvester P.	Babcock
Sewing Machine Tuck Marker & Creaser	183338	October 17	1876	James T.	Sterrett
Sewing Machine Tuck Marker & Creaser	239113	March 22	1881	Mary G.	Price
Sewing Machine Tuck Marking Gauge	74323	February 11	1868	Mary A.	Duffy
Sewing Machine Tucker	40084	September 22	1863	Israel M.	Rose
Sewing Machine Tucker	95874	October 19	1869	Henry E.	Bodwell, Jr.
Sewing Machine Tucker	154052	August 11	1874	Eliza Maria	Jones
Sewing Machine Tucker	216192	June 3	1879	Charles F.	Knoch
Sewing Machine Tucker & Guide	90340	May 25	1869	George F.	Clemmons
Sewing Machine Tucking Device	79447	June 30	1868	William H.	Cole
Sewing Machine Tucking Gauge	31185	January 22	1861	George C.	Munson
Sewing Machine Tucking Gauge	67653	August 13	1867	James A.	House
Sewing Machine Waxing Device	199991	February 5	1878	Marshall H.	Pearson
Sewing Machine Wheel Feed	105476	July 19	1870	Joseph B.	Merritt
Sewing Machine, Blind Stitch	207035	August 13	1878	Clara P.	Hoffman
Sewing Machine, Book	100407	March 1	1870	Frederic W.	Howe
Sewing Machine, Book	105329	July 12	1870	Luther	Hall
Sewing Machine, Book	124694	March 19	1872	Charles H.	Palmer
Sewing Machine, Book	150495	May 5	1874	Henry G.	Thompson
Sewing Machine, Book	151507	June 2	1874	Edward G.	Parkhurst
Sewing Machine, Book	184961	December 5	1876	George W.	Glazier
Sewing Machine, Book	184989	December 5	1876	James C.	Smyth
Sewing Machine, Book	197575	November 27	1877	Carl	Theine
Sewing Machine, Book	210782	December 10	1878	Asahel A.	Johnson
Sewing Machine, Book	232446	September 21	1880	Edward S.	Boynton
Sewing Machine, Book	232447	September 21	1880	Edward S.	Boynton
Sewing Machine, Book	250987	December 13	1881	David McConnel	Smyth
Sewing Machine, Book	250990	December 13	1881	David McConnel	Smyth
Sewing Machine, Book	250991	December 13	1881	David McConnel	Smyth
Sewing Machine, Book	265463	October 3	1882	Jesse F.	Tapley
Sewing Machine, Boot & Shoe	42916	May 24	1864	Gordon	McKay
Sewing Machine, Boot & Shoe	45422	December 13	1864	Gordon	McKay
Sewing Machine, Boot & Shoe	56729	July 31	1866	Auguste	Destouy
Sewing Machine, Boot & Shoe	89357	April 27	1869	H. L.	Swartwout
Sewing Machine, Boot & Shoe	90507	May 25	1869	C. O.	Crosby
Sewing Machine, Boot & Shoe	94389	August 31	1869	John H.	Brown
Sewing Machine, Boot & Shoe	96944	November 16	1869	Daniel	Mills
Sewing Machine, Boot & Shoe	111197	January 24	1871	Charles	Goodyear, Jr.
Sewing Machine, Boot & Shoe	113593	April 11	1871	Michael J.	Stein
Sewing Machine, Boot & Shoe	116947	July 11	1871	Charles	Goodyear, Jr.
Sewing Machine, Boot & Shoe	135032	January 21	1873	William	Duchemin
Sewing Machine, Boot & Shoe	135047	January 21	1873	George V.	Sheffield
Sewing Machine, Boot & Shoe	145687	December 16	1873	Elton F.	Richardson
Sewing Machine, Boot & Shoe	171622	December 28	1875	John	Keats
Sewing Machine, Boot & Shoe	181941	September 5	1876	William	Jackson
Sewing Machine, Boot & Shoe	188809	March 27	1877	Gordon	McKay
Sewing Machine, Boot & Shoe	191874	June 12	1877	Gordon	McKay
Sewing Machine, Boot & Shoe	198120	December 11	1877	John	Keats
Sewing Machine, Boot & Shoe	199802	January 29	1878	Christian	Dancel
Sewing Machine, Boot & Shoe	219578	September 16	1879	Edwin	Hamm
Sewing Machine, Boot & Shoe	254696	March 7	1882	William	Roberts
Sewing Machine, Boot & Shoe	260990	July 11	1882	Alphonso	Keats
Sewing Machine, Broom	204864	June 11	1878	Lionel	Varicas
Sewing Machine, Broom	208407	September 24	1878	George F.	McCombs
Sewing Machine, Broom	229322	June 29	1880	Charles E.	Lipe
Sewing Machine, Broom	358088	February 22	1887	John	Temple
Sewing Machine, Button	236350	January 4	1881	James H.	Morley
Sewing Machine, Button	425422	April 15	1890	Joseph P.	Hallenbeck

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine, Buttonhole	28814	June 19	1860	Israel M.	Rose
Sewing Machine, Buttonhole	31628	March 5	1861	Israel M.	Rose
Sewing Machine, Buttonhole	34748	March 25	1862	Alfred C. F.	Derocquigny
Sewing Machine, Buttonhole	36617	October 7	1862	D. W. G.	Humphrey
Sewing Machine, Buttonhole	36932	November 11	1862	James A.	House
Sewing Machine, Buttonhole	37931	March 17	1863	William	Weitling
Sewing Machine, Buttonhole	40311	October 13	1863	George	Rehfuss
Sewing Machine, Buttonhole	43742	August 2	1864	George	Rehfuss
Sewing Machine, Buttonhole	45777	January 3	1865	William	Weitling
Sewing Machine, Buttonhole	49627	August 29	1865	D. W. G.	Humphrey
Sewing Machine, Buttonhole	49803	September 5	1865	John N.	Tarbox
Sewing Machine, Buttonhole	50299	October 3	1865	Emil	Cajar
Sewing Machine, Buttonhole	50989	November 14	1865	James	Emerson
Sewing Machine, Buttonhole	51086	November 21	1865	George	Rehfuss
Sewing Machine, Buttonhole	54670	May 15	1866	Walker B.	Bartram
Sewing Machine, Buttonhole	55688	June 19	1866	John	McCloskey
Sewing Machine, Buttonhole	55864	June 26	1866	James A.	House
Sewing Machine, Buttonhole	55865	June 26	1866	James A.	House
Sewing Machine, Buttonhole	55866	June 26	1866	James A.	House
Sewing Machine, Buttonhole	57451	August 21	1866	James M.	Clements
Sewing Machine, Buttonhole	61711	February 5	1867	Emil	Cajar
Sewing Machine, Buttonhole	62520	March 5	1867	Walker B.	Bartram
Sewing Machine, Buttonhole	72974	January 7	1868	William	Chicken
Sewing Machine, Buttonhole	73119	January 7	1868	George	Rehfuss
Sewing Machine, Buttonhole	76323	April 7	1868	M. C.	Gritzner
Sewing Machine, Buttonhole	78821	June 9	1868	Rufus H.	Peabody
Sewing Machine, Buttonhole	87338	March 2	1869	James A.	House
Sewing Machine, Buttonhole	88282	March 30	1869	Charles F.	Dunbar
Sewing Machine, Buttonhole	90528	May 25	1869	Julius	Gutmann
Sewing Machine, Buttonhole	92965	July 27	1869	Alexander	Harroun, Jr.
Sewing Machine, Buttonhole	97014	November 16	1869	George B.	Woodruff
Sewing Machine, Buttonhole	97856	December 14	1869	Samuel J.	Baird
Sewing Machine, Buttonhole	103745	May 31	1870	Edmund	Howard
Sewing Machine, Buttonhole	104630	June 21	1870	Isidor	Nasch
Sewing Machine, Buttonhole	110669	January 3	1871	Eugene	Moreau
Sewing Machine, Buttonhole	110790	January 3	1871	Charles E.	Robinson
Sewing Machine, Buttonhole	117364	July 25	1871	Samuel J.	Baird
Sewing Machine, Buttonhole	128363	June 25	1872	Sherman	Cleminshaw
Sewing Machine, Buttonhole	134558	January 7	1873	Eugene	Moreau
Sewing Machine, Buttonhole	136718	March 11	1873	Ebenezer A.	Goodes
Sewing Machine, Buttonhole	137689	April 8	1873	Gustav	Kallmeyer
Sewing Machine, Buttonhole	141987	August 19	1873	Helen A.	Blanchard
Sewing Machine, Buttonhole	144672	November 18	1873	Carl A.	Hansen
Sewing Machine, Buttonhole	147387	February 10	1874	Ebenezer A.	Goodes
Sewing Machine, Buttonhole	152055	June 16	1874	James	Wensley
Sewing Machine, Buttonhole	156048	October 20	1874	Kasimir	Vogel
Sewing Machine, Buttonhole	161534	March 30	1875	John	McCloskey
Sewing Machine, Buttonhole	183847	October 31	1876	Elisha	Hanshew, Jr.
Sewing Machine, Buttonhole	194079	August 14	1877	Leander	Dustin
Sewing Machine, Buttonhole	194610	August 28	1877	Richard M.	Melhuish
Sewing Machine, Buttonhole	199206	January 15	1878	Thomas S. L.	Howard
Sewing Machine, Buttonhole	213391	March 18	1879	Sherman	Cleminshaw
Sewing Machine, Buttonhole	216670	June 17	1879	Justin J.	Graff
Sewing Machine, Buttonhole	216902	June 24	1879	Frederick	Simmons
Sewing Machine, Buttonhole	222089	November 25	1879	James F.	Snediker
Sewing Machine, Buttonhole	225199	March 2	1880	William M.	Smith
Sewing Machine, Buttonhole	228985	June 22	1880	George H. W.	Curtis
Sewing Machine, Buttonhole	238556	March 8	1881	George	Benson
Sewing Machine, Buttonhole	252984	January 31	1882	William W.	Abbott
Sewing Machine, Buttonhole	253772	February 14	1882	Jerome B.	Secor
Sewing Machine, Buttonhole	272527	February 20	1883	James W.	Cameron
Sewing Machine, Buttonhole	279320	June 12	1883	John W.	Blodgett

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine, Buttonhole	287217	October 23	1883	Charles M.	Banks
Sewing Machine, Buttonhole	298228	May 6	1884	John H.	Palmer
Sewing Machine, Buttonhole	299027	May 20	1884	Carl J. A.	Sjoberg
Sewing Machine, Buttonhole	299118	May 27	1884	James	Dowling
Sewing Machine, Buttonhole	303361	August 12	1884	William H.	Carr
Sewing Machine, Buttonhole	313359	March 3	1885	Daniel	Mills
Sewing Machine, Buttonhole	316745	April 28	1885	Henry	Charmbury
Sewing Machine, Buttonhole	350364	October 5	1886	Arthur	Helwig
Sewing Machine, Buttonhole	402610	May 7	1889	James A.	Osterhout
Sewing Machine, Buttonhole	409728	August 27	1889	Frank H.	Bennet
Sewing Machine, Buttonhole	432449	July 15	1890	James	Stewart, Jr.
Sewing Machine, Buttonhole	442695	December 16	1890	Thomas	Powell
Sewing Machine, Carpet	32385	May 21	1861	Louis H.	Smith
Sewing Machine, Carpet	74328	February 11	1868	Joel F.	Fales
Sewing Machine, Carpet	235085	December 7	1880	Joseph	Hesse
Sewing Machine, Carpet	296744	April 15	1884	George	Grisel
Sewing Machine, Carpet	296774	April 15	1884	George	Grisel
Sewing Machine, Carpet	547866	October 15	1895	Jerome C.	Taft
Sewing Machine, Darning	86121	January 26	1869	Benjamin	Arnold
Sewing Machine, Darning	213537	March 25	1879	Thomas	Webb
Sewing Machine, Edging	450793	April 21	1891	Julius C.	Goodwin
Sewing Machine, Electromagnetic	111488	January 31	1871	George	Stevens
Sewing Machine, Electromagnetic	130385	August 13	1872	Abel T.	McClure
Sewing Machine, Electromagnetic	238678	March 8	1881	George F.	Green
Sewing Machine, Electromotor	118537 ††	August 29	1871	Solomon	Jones
Sewing Machine, Electromotor	118538 ††	August 29	1871	Solomon	Jones
Sewing Machine, Embroidering	51239	November 28	1865	Martin W.	Stevens
Sewing Machine, Embroidering	61102	January 8	1867	George	Rehfuss
Sewing Machine, Embroidering	73696	January 28	1868	Emil	Cornely
Sewing Machine, Embroidering	83909	November 10	1868	Antoine	Bonnaz
Sewing Machine, Embroidering	83910	November 10	1868	Antoine	Bonnaz
Sewing Machine, Embroidering	87633	March 9	1869	William	Carpenter
Sewing Machine, Embroidering	93093	July 27	1869	William T.	Johnston
Sewing Machine, Embroidering	111071	January 17	1871	William A.	Mack
Sewing Machine, Embroidering	136098	February 18	1873	Israel M.	Rose
Sewing Machine, Embroidering	161632	April 6	1875	Charles H.	Palmer
Sewing Machine, Embroidering	170596	November 30	1875	Reuben M.	Rose
Sewing Machine, Embroidering	179709	July 11	1876	Charles	Marin
Sewing Machine, Embroidering	185811	December 26	1876	John	Wood
Sewing Machine, Embroidering	206239	July 23	1878	James A.	House
Sewing Machine, Embroidering	219225	September 2	1879	Emile	Cornely
Sewing Machine, Embroidering	219782	September 16	1879	John W.	Tuttle
Sewing Machine, Embroidering	221093	October 28	1879	Samuel L.	Otis
Sewing Machine, Embroidering	253915	February 21	1882	Octave L.	Deschamps
Sewing Machine, Embroidering	262298	August 8	1882	William	Koch
Sewing Machine, Eyelet Hole	54671	May 15	1866	Walker B.	Bartram
Sewing Machine, Fur	183400	October 17	1876	Charles F.	Knoch
Sewing Machine, Glove	99481	February 1	1870	Bruno	Rudolph
Sewing Machine, Glove	104590	June 21	1870	Hans Peter	Henriksen
Sewing Machine, Glove	117101	July 18	1871	Carl	Necker
Sewing Machine, Glove	180225	July 25	1876	Peter E.	Gullrandsen
Sewing Machine, Glove	188515	March 20	1877	Hans Peter	Henriksen
Sewing Machine, Glove	206848	August 6	1878	Hermann	Wollenberg
Sewing Machine, Glove	215615	May 20	1879	Hans P.	Henriksen
Sewing Machine, Glove	275506	April 10	1883	Waldemar	Ludeke
Sewing Machine, Glove	300380	June 17	1884	Waldemar	Ludeke
Sewing Machine, Hat	34330	February 4	1862	Ezekiel M.	Hendrickson
Sewing Machine, Hat	52698	February 20	1866	Rudolf	Eickemeyer
Sewing Machine, Hat	182182	September 12	1876	Rudolf	Eickemeyer
Sewing Machine, Hat Banding	141397	July 29	1873	James	Stewart, Jr.
Sewing Machine, Hat Lining	221508	November 11	1879	Thomas W.	Bracher
Sewing Machine, Hat Lining	233657	October 26	1880	Joseph	Butcher

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine, Hat Wiring	245781	August 16	1881	William F.	Beardslee
Sewing Machine, Hose	146948	January 27	1874	Everett P.	Richardson
Sewing Machine, Hosiery	225784	March 23	1880	Charles M.	Banks
Sewing Machine, Hosiery Seams	166805	August 17	1875	William	Pearson
Sewing Machine, Jacquard Card	176153	April 18	1876	Lyman A.	Upson
Sewing Machine, Jacquard Card	361406	April 19	1887	William V.	Gee
Sewing Machine, Leather	86695	February 9	1869	William W.	Russell
Sewing Machine, Leather	207928	September 10	1878	Richard G.	Wood
Sewing Machine, Leather Trimming	140631	July 8	1873	Samuel H.	Jones
Sewing Machine, Mattress	185228	December 12	1876	David	Harris
Sewing Machine, Plaiting	204704	June 11	1878	William	Beukler
Sewing Machine, Plaiting	288929	November 20	1883	William	Duchemin
Sewing Machine, Plaiting	420382	January 28	1890	Charles M.	Hine
Sewing Machine, Pocket	353970 †	December 7	1886	Sally Adolph	Rosenthal
Sewing Machine, Quilting	86057	January 19	1869	F. P.	Canfield
Sewing Machine, Quilting	130715	August 20	1872	John	Happe
Sewing Machine, Quilting	137199	March 25	1873	John	Happe
Sewing Machine, Quilting	171193	December 14	1875	Charles F.	Toll
Sewing Machine, Quilting	182096	September 12	1876	Kate C.	Barton
Sewing Machine, Quilting	185952	January 2	1877	Henry	Oram
Sewing Machine, Quilting	185954	January 2	1877	Frank L.	Palmer
Sewing Machine, Quilting	190184	May 1	1877	August	Beck
Sewing Machine, Quilting	196863	November 6	1877	August	Beck
Sewing Machine, Quilting	202857	April 23	1878	Robert W.	Morrell
Sewing Machine, Quilting	236466	January 11	1881	Joseph	Thomas
Sewing Machine, Sack	159812	February 16	1875	Howard P.	Garland
Sewing Machine, Sack	169163	October 26	1875	Howard P.	Garland
Sewing Machine, Sack	182249	September 12	1876	William	Webster
Sewing Machine, Sack	194759	September 4	1877	Kimball C.	Atwood
Sewing Machine, Sail	31411	February 12	1861	Louis H.	Smith
Sewing Machine, Sail	31429	February 12	1861	Quartus	Rice
Sewing Machine, Shirt Bosoms	87559	March 9	1869	Edward D.	Gird
Sewing Machine, Shoe	20775	July 6	1858	Lyman R.	Blake
Sewing Machine, Shoe	59715	November 13	1866	William	Duchemin
Sewing Machine, Shoe	87331	March 2	1869	George W.	Eldridge
Sewing Machine, Shoe	91101	June 8	1869	William	Duchemin
Sewing Machine, Shoe	97518	December 7	1869	Jeremiah	Keith
Sewing Machine, Shoe	134303	December 24	1872	William J. B.	Mills
Sewing Machine, Shoe	138764	May 13	1873	John G.	Ross
Sewing Machine, Shoe	155932	October 13	1874	Ellis	Drake
Sewing Machine, Shoe	165506	July 13	1875	Everett P.	Richardson
Sewing Machine, Shoe	174159	February 29	1876	Sylvanus	Sawyer
Sewing Machine, Shoe	187837	February 27	1877	William	Esty
Sewing Machine, Shoe	189599	April 17	1877	Joseph	Bond, Jr.
Sewing Machine, Shoe	368538	August 16	1887	John W.	Lingley
Sewing Machine, Straw Braid	38807	June 9	1863	Charles F.	Bosworth
Sewing Machine, Straw Braid	122555	January 9	1872	Charles F.	Bosworth
Sewing Machine, Straw Braid	131739	October 1	1872	Mary P.	Carpenter
Sewing Machine, Straw Braid	133553	December 3	1872	Sidney S.	Turner
Sewing Machine, Straw Braid	176101	April 11	1876	William	Walker
Sewing Machine, Straw Braid	196486	October 23	1877	Adolph J.	Sedmihradsky
Sewing Machine, Straw Braid	199500	January 22	1878	Charles F.	Bosworth
Sewing Machine, Straw Braid	206992	August 13	1878	Edward S.	Young
Sewing Machine, Straw Braid	212495	February 18	1879	Charles O.	Parmenter
Sewing Machine, Straw Braid	216016	June 3	1879	Henry	Bland
Sewing Machine, Straw Braid	216504	June 17	1879	Charles F.	Bosworth
Sewing Machine, Straw Braid	218388	August 12	1879	Desire M.	Legat
Sewing Machine, Straw Braid	218413	August 12	1879	Charles H.	Willcox
Sewing Machine, Straw Braid	221505	November 11	1879	Henry	Bland
Sewing Machine, Straw Braid	228711	June 8	1880	Edmund	Wiseman
Sewing Machine, Straw Braid	240758	April 26	1881	Charles H.	Palmer
Sewing Machine, Straw Braid	269251	December 19	1882	Charles E.	Wilkinson

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sewing Machine, Straw Braid	320099	June 16	1885	William	Walker
Sewing Machine, Straw Braid	353720	December 7	1886	William	Walker
Sewing Machine, Straw Hat	246700	September 6	1881	Charles H.	Willcox
Sewing Machine, Umbrella	113704	April 11	1871	William J.	Tate
Sewing Machine, Wax Thread	28144	May 8	1860	Edward E.	Bean
Sewing Machine, Wax Thread	50995	November 14	1865	John	Keats
Sewing Machine, Wax Thread	74289	February 11	1868	Lyman R.	Blake
Sewing Machine, Wax Thread	92138	July 6	1869	John Q.	Adams
Sewing Machine, Wax Thread	98064	December 21	1869	Auguste J.	Hurtu
Sewing Machine, Wax Thread	125374	April 9	1872	George W.	Baker
Sewing Machine, Wax Thread	128919	July 9	1872	William A.	Springer
Sewing Machine, Wax Thread	136792	March 11	1873	Alexander	Tittman
Sewing Machine, Wax Thread	152894	July 14	1874	Albert G.	Brewer
Sewing Machine, Wax Thread	155193	September 22	1874	William R.	Landfear
Sewing Machine, Wax Thread	171147	December 14	1875	Albert	Leavitt
Sewing Machine, Wax Thread	196809	November 6	1877	Jeremiah	Keith
Sewing Machine, Wax Thread	209126	October 22	1878	Jeremiah	Keith
Sewing Machine, Wax Thread	247285	September 20	1881	Erastus	Woodward
Sewing Pin	33169	August 27	1861	James	McNamee
Sewing Table, Book Binder's	59240	October 30	1866	Marshall T.	Lincoln
Sextant, Equatorial	16002	November 4	1856	William A.	Burt
Shaft Coupling	97575	December 7	1869	Seth	Wheeler
Shaft Coupling	105259	July 12	1870	Silas C.	Schofield
Shears	26955	January 24	1860	Joseph	Smith
Shears	146942	January 27	1874	Edward	Nunan
Shears, Flower	49178	August 1	1865	Samuel W.	Valentine
Shears, Parturition	335796	February 9	1886	Alexander	Cullen
Shears, Pruning	326314	September 15	1885	Isaac M.	McKay
Shears, Tailor	6008	January 9	1849	Benjamin W.	Warner
Sheet Material for Packing	622889	April 11	1899	James Bennett	Forsyth
Sheller, Corn	92410	July 6	1869	Theophilus	Weaver
Sheller, Corn	125217	April 2	1872	Asahel H.	Patch
Sheller, Corn	198878	January 1	1878	Jacob W.	Fingar
Sheller, Corn	206258	July 23	1878	Harvey	Packer
Sheller, Corn	210074	November 19	1878	John G.	Adams
Sheller, Corn	226627	April 20	1880	John W.	Ricker
Sheller, Corn	233053	October 5	1880	Charles E.	Whitman
Sheller, Corn	249990	November 22	1881	James S.	Pursley
Shelling Machine, Corn	199496	January 22	1878	William M.	Blair
Shingle Cutting Machine	200912	March 5	1878	Andrew I.	Hogan
Shingle Cutting Machine	213103	March 11	1879	William	Goldie
Shingle Shaving Machine	234217	November 9	1880	John L.	Alexander
Ship Building Method	673	April 4	1838	Henry	Higginson
Ship Hull	148655	March 17	1874	A. John	Bell
Ship, Iron	2612	May 7	1842	James	Kerr
Shirring Machine	30891	December 11	1860	Richard	Solis
Shoe Abrader & Polisher	274440	March 20	1883	George W.	Coffin
Shoe Channeling Tool	74806	February 25	1868	Francis E.	Droll
Shoe Combination Tool	21223	August 17	1858	Daniel J.	Tapley
Shoe Counter Making Machine	159702	February 9	1875	John R.	Moffitt
Shoe Counter Making Machine	192582	July 3	1877	John	Kimball
Shoe Counter Manufacture	157268	December 1	1874	Thomas A.	Baxendale
Shoe Counter Manufacture	178869	June 20	1876	John R.	Moffitt
Shoe Counter Stiffener Shaper	208534	October 1	1878	John R.	Moffitt
Shoe Cutter Head, Rotary	128728	July 9	1872	Samuel H.	Hodges
Shoe Cutting & Blacking Welts	170955	December 14	1875	Thomas K.	Keith
Shoe Cutting Heel Stiffeners	180530	August 1	1876	Guillaume	Boivin
Shoe Edge Beveling Tool	236801	January 18	1881	George E.	Gooding
Shoe Edge Finishing Tool	76391	April 7	1868	John B.	Blanchard
Shoe Edge Gauge	15789	September 23	1856	G. G.	Townsend
Shoe Edge Iron	104540	June 21	1870	Emanuel D.	Beales
Shoe Edge Key	22248	December 7	1858	George C.	Todd

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Shoe Edge Plane	8247	July 22	1851	Jacob	Jenkins
Shoe Edge Plane	15176	June 24	1856	Isaac A.	Dunham
Shoe Edge Plane	20882	July 13	1858	Freeman	Killbrith
Shoe Edge Plane	24526	June 21	1859	Benjamin	Tolmam
Shoe Edge Plane	27840	April 10	1860	E. S.	Snell
Shoe Edge Plane	44093	September 6	1864	Charles E.	Hersey
Shoe Edge Plane	45669	December 27	1864	James H.	Conklin
Shoe Edge Plane	58123	September 18	1866	S.	Miller
Shoe Edge Plane	61384	January 22	1867	Willigam	Bayhouse
Shoe Edge Plane	61804	February 5	1867	A. B.	Clark
Shoe Edge Plane	89754	May 4	1869	Philander S.	Foster
Shoe Edge Plane	102048	April 19	1870	Joseph H.	Sanford
Shoe Edge Plane	105452	July 19	1870	Arthur P.	Hazard
Shoe Edge Plane	107491	September 20	1870	Arthur P.	Hazard
Shoe Edge Plane	121465	December 5	1871	Aron James	Parker
Shoe Edge Plane	135308	January 28	1873	Frederick F.	Baumann
Shoe Edge Plane	236759	January 18	1881	William R.	Barton
Shoe Edge Plane & Shave	184720	November 28	1876	Joseph	Lureux
Shoe Edge Setter & Trimmer	147552	February 17	1874	Augustus C.	Carey
Shoe Edge Setting Machine	262919	August 22	1882	William H.	Bacheller
Shoe Forming Counter Machine	180492	August 1	1876	George F.	Moore
Shoe Forming Counter-Stiffeners	180978	August 8	1876	William C.	Wise
Shoe Heating Attachment	156117	October 20	1874	Carl	Angresius
Shoe Imitation Stitching Machine	180836	August 8	1876	Edwin	Brown
Shoe Jack	51993	January 9	1866	Thomas L.	Brown
Shoe Lacing Hook Making Machine	259597	June 13	1882	Stephen N.	Smith
Shoe Lasting Machine	183919	October 31	1876	Louis	Goddu
Shoe Making Process	190153	May 1	1877	Gordon	McKay
Shoe Manufacturing Apparatus	85492	December 29	1868	Jules C.	Touzet
Shoe Manufacturing Machine	81620	September 1	1868	Joseph	Galli
Shoe Plate, Metallic	208943	October 15	1878	Joseph	Wissen
Shoe Rivet Feeder & Inserter	112554	March 14	1871	Lyman A.	Cook
Shoe Rolling Seam Machine	138713	May 6	1873	Albert	Thompson
Shoe Rolling Seams	39515	August 11	1863	John C.	White
Shoe Shank Burnisher	179120	June 27	1876	William A.	Mack
Shoe Shank Forming Machine	216330	June 10	1879	Hiram H.	Jenkins
Shoe Shank Laster	25995	November 1	1859	D. G.	Chase
Shoe Shank Laster	52389	February 6	1866	Orrin R.	Clark
Shoe Shank Laster	65117	May 28	1867	Louis	Rastetter
Shoe Shank Laster	129301	July 16	1872	Daniel	Witt
Shoe Shank Laster	144903	November 25	1873	William H.	Hanna
Shoe Shank Laster	146766	January 27	1874	Theodore	Kenderdine
Shoe Shank Laster	148666	March 17	1874	Edwin	Campbell
Shoe Shank Laster	148801	March 24	1874	Joseph H.	Bean
Shoe Shank Machine	85138	December 22	1868	Lodver	Schye
Shoe Shaping Machine	211427	January 14	1879	Simon	Ross, Jr.
Shoe Shave	67313	July 30	1867	Albert E.	Johnson
Shoe Shave	73588	January 21	1868	Marius M.	Elliott
Shoe Shave	85077	December 22	1868	L. H.	Farnsworth
Shoe Shave	86958	February 16	1869	Walter	Wilbur
Shoe Shave	99466	February 1	1870	Sumner	Packard
Shoe Shave	138328	April 29	1873	Dexter	Harrington
Shoe Shave	159548	February 9	1875	Theodore	Harrington
Shoe Shiving Counters	207223	August 20	1878	Seth D.	Tripp
Shoe Sole Applier	14380	March 4	1856	Sylvanus H.	Whorf
Shoe Sole Manufacture	14432	March 11	1856	Lorenzo	Stratton
Shoe Sole Testing Tool	79181	June 23	1868	Frederick T.	Andrew
Shoe Stiffener Mold	210961	December 17	1878	Solomon W.	Record
Shoe Stiffener Molding Machine	235962	December 28	1880	Samuel	Prior
Shoe Tacking Machine	153467	July 28	1874	Henry G.	Thompson
Shoe Tacking Machine	156047	October 20	1874	Henry G.	Thompson
Shoe Tree	151701	June 9	1874	Jarvis	Howe

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Shoe Treeing Machine	221786	November 18	1879	Joseph E.	Crisp
Shoe Treeing Mechanism	221456	November 11	1879	William S.	Hall
Shoe Trimming & Burnishing Machine	276925	May 1	1883	Caleb H.	Swan
Shoe Trimming & Burnishing Soles	140601	July 8	1873	Benjamin J.	Tayman
Shoe Upper Clamp	226191	April 6	1880	Elbridge S.	Pratt
Shoe Upper Fitting Machine	209732	November 5	1878	Joseph	Walden
Shoe Uppers & Soles, Uniting	158107	December 22	1874	Gordon	Mckay
Shoe Uppers & Soles, Uniting	158999	January 19	1875	Benjamin F.	Sturtevant
Shoe Uppers & Soles, Uniting	169463	November 2	1875	Gordon	McKay
Shoe Uppers Without Seams	18291	September 29	1857	Samuel	Middleton
Shoe Vamp Folding Machine	248071	October 11	1881	Kasimir	Vogel
Shoe Welt Guide	510150	December 5	1893	Ezra P.	Arnold
Shoe Welt Seam Finishing Machine	197559	November 27	1877	John G.	McCarter
Shoe Welt Trimmer	117138	July 18	1871	Joseph H.	Allen
Shoe, Felt	347111	August 10	1886	Walter P.	Hyatt
Shoe, Heating	90197	May 18	1869	William	Rogers
Shoemaker's & Saddler's Tool	71726	December 3	1867	George V.	Farr
Shoemaker's Buffing Roller	186205	January 16	1877	Lorenzo S.	Graves
Shoemaker's Burnisher	51439	December 12	1865	Richard	Egan
Shoemaker's Burnishing Tool	149295	April 7	1874	Eugene T.	Ducharme
Shoemaker's Cutting Board	140680	July 8	1873	Charles E.	Cooper
Shoemaker's Fore Iron	26129	November 15	1859	S. A.	Shurtleff
Shoemaker's Iron	146978	February 3	1874	Reuben S.	Babbitt
Shoemaker's Lap Anvil	8111	May 27	1851	Henry	Brunk
Shoemaker's Lap Iron	205834	July 9	1878	John G.	Burkle
Shoemaker's Measuring Stick	226429	April 13	1880	William H.	Varnum
Shoemaker's Pincers	111889	February 14	1871	Michael	Walpole
Shoemaker's Pinchers	184180	November 7	1876	Thomas B.	Shelly
Shoemaker's Shave	84140	November 17	1868	James Y.	Simons
Shoemaker's Shoulder Tool	148750	March 17	1874	William L.	Peters
Shoemaker's Tool	19284	February 9	1858	John	Allender
Shoemaker's Tool	83023	October 13	1868	Arthur	Barbarin
Shoemaker's Tool	103566	May 31	1870	Alfred	Clarke
Shoemaker's Tool	110987	January 17	1871	Myron W.	Lyman
Shoemaker's Tool	285279	September 18	1883	William F.	Larkin
Shoemaker's Welt Trimmer	186524	January 23	1877	William R.	Barton
Showcase	135505	February 4	1873	August	Arnold
Showcase	167335	August 31	1875	Robert H.	Hasenritter
Showcase	180605	August 1	1876	Edwin R.	Lee
Showcase	198982	January 8	1878	Francis A.	Howell
Showcase for Watches	121171	November 21	1871	Isaac S.	Huckins
Sieve	121192	November 21	1871	William	Page
Sifter	65406	June 4	1867	R. C.	Ludlow
Sign, Street	193006 †	July 10	1877	Peter A.	La France
Signal Box, Electric Register	210258	November 26	1878	John B.	Johnson
Signal Headlight	215656	May 20	1879	Michael	Nicholson
Signal Headlight, Vessel	168434	October 5	1875	William M.	Walton
Signal Light, Street Car	87800	March 16	1869	John	Stephenson
Signal, Fog	216820	June 24	1879	William B.	Barker
Silk Beating & Washing Machine	223261	January 6	1880	Alwill	Urbahn
Silk Cleaner	74644	February 18	1868	William G.	Watson
Silk Cleaning & Finishing Machine	49280	August 8	1865	Tobias	Kohn
Silk Cleaning Apparatus	217247	July 8	1879	William B.	Swift
Silk Cleaning Knife	76109	March 31	1868	George	Singleton
Silk Dressing Machine	189195	April 3	1877	Cesar	Corron
Silk Skeining Machine	1871	November 26	1840	George	Heritage
Silk Stretching Machine	44004	August 30	1864	Lewis	Leigh
Silk Stretching Machine	103051	May 17	1870	George R.	Kennedy
Silk Thread Cleaning Apparatus	61665	January 29	1867	Jules	Jeannotat
Silk Thread Sorting Machine	21556	September 21	1858	Ira	Dimock
Skate, Field	89833	May 4	1869	J. L.	Luders
Skate, Ice	17179	April 28	1857	John A.	Winslow

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Skate, Ice	26882	January 24	1860	Thomas W.	Brown
Skate, Ice	45148	November 22	1864	Elisha	Foote
Skate, Ice	77901 ††	May 12	1868	Achille F.	Migeon
Skate, Roller	225361 ††	March 9	1880	Andrew	French
Skating Rod & Stool	90530	May 25	1869	William	Hall, Jr.
Skin Dressing Machine	107625	September 20	1870	Herbert P.	Reed
Skiving Machine	42836	May 24	1864	John W.	Chase
Skiving Machine	121887	December 12	1871	Jacob H.	Mudgett
Skiving Machine	205726	July 9	1878	Francis M.	Carter
Skiving Machine	211300	January 14	1879	John K.	Kreig
Skiving Machine	220847	October 21	1879	Charles E.	Langmaid
Skiving Machine	225340	March 9	1880	Francis M.	Carter
Sleeve Supporter	202735	April 23	1878	John P.	Lindsay
Sleigh Heater	114466	May 2	1871	Alfred	Norton
Sleigh, Fur Covered	233331 ††	October 19	1880	Martin S.	Davis
Sofa	167565	September 7	1875	Thomas	Ramsden
Sofa Bed	113372	April 4	1871	Valentine	Von Dissen
Sofa Bed	118994	September 12	1871	Julius	Werner
Sofa Bed	130290	August 6	1872	Phillipp	Frank
Sofa Bed	145404	December 9	1873	Ernest N.	Doring
Sofa Bedstead	180694	August 1	1876	Henry	York
Sofa Bottom	137784	April 15	1873	Isaac	Mason
Sole & Heel Burnishing Machine	147551	February 17	1874	Augustus C.	Carey
Sole Attaching Machine	234167	November 9	1880	Matthias	Brock
Sole Beater	164235	June 8	1875	Seth D.	Tripp
Sole Burnishing Machine	132749	November 5	1872	Augustus C.	Carey
Sole Burnishing Machine	136322	February 25	1873	Gardner C.	Hawkins
Sole Burnishing Machine	212342	February 18	1879	Thomas P.	Young
Sole Burnishing Machine	225228	March 9	1880	Don C.	Mathews
Sole Chamfering Tool	24465	June 21	1859	William	Johnson, 2nd
Sole Channeling & Pricking Machine	222628	December 16	1879	Mary A. C.	Holmes
Sole Channeling Hand Tool	168478	October 5	1875	Louis	Goddu
Sole Channeling Machine	139637	June 3	1873	Henry S.	Vrooman
Sole Channeling Machine	167523	September 7	1875	Louis	Goddu
Sole Channeling Machine	193517	July 24	1877	John	Keats
Sole Channeling Tool	200232	February 12	1878	Joseph S.	Turner
Sole Crimper	22205	November 30	1858	Bradford	Stevens
Sole Cutter	11500	August 8	1854	John	Thompson
Sole Cutter	13072	June 12	1855	Caleb H.	Griffin
Sole Cutter	24141	May 24	1859	John S.	Shattuck
Sole Cutter	26049	November 8	1859	George W.	Parrott
Sole Cutter	27453	March 13	1860	David	Knox
Sole Cutter	30060	September 18	1860	L. S.	Graves
Sole Cutter	38496	May 12	1863	James W.	Maloy
Sole Cutter	49181	August 1	1865	J. H.	Walker
Sole Cutter	108435	October 18	1870	Joseph H.	Bean
Sole Cutter	152728	July 7	1874	Charles F.	Davis
Sole Cutter, Hand	130291	August 6	1872	Edwin W.	French
Sole Cutting Machine	3857	December 16	1844	Richard	Richards
Sole Cutting Machine	39437	August 4	1863	Samuel S.	Weed
Sole Cutting Machine	70481	November 5	1867	Edgar M.	Stevens
Sole Cutting Machine	82716	October 6	1868	Micah	Hobbs
Sole Edge & Heel Shaver	42306	April 12	1864	Owen B.	Parker
Sole Edge Bending Machine	193447	July 24	1877	Samuel	Henshall
Sole Edge Burnisher	28181	May 8	1860	Elias T.	Ingalls
Sole Edge Burnishing Machine	173284	February 8	1876	Charles H.	Helms
Sole Edge Cutter	238303	March 1	1881	William D.	Orcutt
Sole Edge Finisher	143682	October 14	1873	Hadley P.	Fairfield
Sole Edge Finisher	176810	May 2	1876	Christopher	Reimel
Sole Edge Finishing Tool	60563	December 18	1866	Franz M.	Schmitt
Sole Edge Planer	17905	July 28	1857	Charles	Warren
Sole Edge Planer	18237	September 22	1857	Isaac A.	Dunham

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Sole Edge Planer	24494	June 21	1859	Henry	Sauerbier
Sole Edge Planer	38026	March 31	1863	John	Brooks
Sole Edge Planer	139034	May 20	1873	Benjamin J.	Tayman
Sole Edge Planer	172048	January 11	1876	Willard	Osborne
Sole Edge Setting Tool	136087	February 18	1873	Jonathan H.	Morrison
Sole Edge Shaver	88920	April 13	1869	Thomas	Smiley
Sole Edge Trimmer	22102	November 16	1858	Isaac	Rich
Sole Edge Trimmer	129824	July 23	1872	Samuel H.	Hodges
Sole Edge Trimmer	142029	August 19	1873	Richard C.	Lambart
Sole Edge Trimmer	158569	January 12	1875	Robert F.	Burns
Sole Edge Trimmer	212253	February 11	1879	John R.	Moffitt
Sole Edge Trimmer	215189	May 6	1879	Joseph D.	Westgate
Sole Edge Trimmer	237671	February 15	1881	Zotique	Beaudry
Sole Edge Trimmer	266257	October 17	1882	Charles C.	Hanson
Sole Fastening Compresser	159859	February 16	1875	Benjamin F.	Sturtevant
Sole Fastening Material	162969	May 4	1875	Benjamin F.	Sturtevant
Sole Finishing Tool	67579	August 6	1867	Oliver P.	Pettengill
Sole Imitation Stitch	158633	January 12	1875	Charles S.	Dunbrach
Sole Making Machine	194866	September 4	1877	Thomas J.	Gifford
Sole Marking Tool	213712	March 25	1879	Joseph S.	Turner
Sole Mold	126823	May 14	1872	William J. B.	Mills
Sole Molding Machine	186909	January 30	1877	Joseph H.	Walker
Sole Molding Machine	245558	August 9	1881	Frederick W.	Pope
Sole Molding, Rounding & Channeling	83172	October 20	1868	Albert	Jeffers
Sole Pressing Machine	139577	June 3	1873	Charles M.	Hayden
Sole Shaper	141058	July 22	1873	Joseph B.	Johnson
Sole Skiving Machine	32671	June 25	1861	William F.	Trowbridge
Sole Trimmer	122462	January 2	1872	Gardner C.	Hawkins
Sole Trimmer	190482	May 8	1877	William E.	Forster
Sole Trimmer	210829	December 10	1878	Joseph D.	Westgate
Sole Trimming & Burnishing	130212	August 6	1872	Charles W.	Glidden
Sound Transmitting Apparatus, Electrical	239742	April 5	1881	Amos E.	Dolbear
Sounding Apparatus, Deep Sea	210067	November 19	1878	William	Thomson
Sounding Board, Musical Instrument	211337	January 14	1879	Ernst	Marx
Sounding Board, Piano	9287	September 28	1852	Alfred	Speer
Sounding Guard for Vessels	15319	July 8	1856	John	Guest
Speculum	196600	October 30	1877	Alexander	Shiland
Speculum	206162	July 23	1878	Addison	Bradford
Speculum	373361	November 15	1887	Jonathan R.	Hamilton
Speculum & Dilator	281880	July 24	1883	Newton S.	Hubbell
Speculum & Syringe, Combined	212600	February 25	1879	William	Harz
Speculum, Rectal	224991	March 2	1880	Alexander W.	Brinkerhoff
Speculum, Throat	350809	October 12	1886	James J.	Cole
Speeder	16463	January 27	1857	James S.	Brown
Speeder	165352	July 6	1875	Thomas	Mayor
Speeder & Fly Frame	174918	March 21	1876	Thomas	Mayor
Speeder Flyer	3926	February 24	1845	Erastus B.	Bigelow
Speeder Flyer	83436	October 27	1868	John H.	Aldrich
Speeder for Roving Cotton	724	May 4	1838	William	Mason
Speeder Stop Motion	11475	August 8	1854	Lewis	Cutting
Speeder, Double	3089	May 19	1843	William C.	Davoll
Speeder, Drawing & Twisting	149498	April 7	1874	Thomas	Mayor
Speeder, Spinning & Twisting	92859	July 20	1869	Thomas	Mayor
Speeder, Trostle & Cap	2108	May 29	1841	Jesse	Whitehead
Spindle	35145	May 6	1862	James	Eaton
Spindle	77566	May 5	1868	Eugene	Atwood
Spindle	130860	August 27	1872	Enoch	Osgood
Spindle	144067	October 28	1873	Lewis C.	Crocker
Spindle	152008	June 16	1874	George	Richardson
Spindle	156770	November 10	1874	Euclid D.	Carter
Spindle	192473	June 26	1877	Gilbert P.	Whitman
Spindle & Bobbin	192493	June 26	1877	George	Draper

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Spindle & Bobbin Tube	93633	August 10	1869	Alexander	McFarland
Spindle & Flyer	781	June 12	1838	Richard E.	Yerkes
Spindle & Flyer	3553	April 20	1844	Phineas	Stevens
Spindle & Flyer	6572	July 3	1849	William	MacLardy
Spindle & Flyer	26636	December 27	1859	Cyriel E.	Brown
Spindle & Flyer	94640	September 7	1869	Jean Joseph J.	Pierrard
Spindle & Top Roller Oiler	61915	February 12	1867	Samuel H.	Barber
Spindle Adjusting Device	179463	July 4	1876	William G.	Perry
Spindle Band Tension Indicator	220587	October 14	1879	William F.	Draper
Spindle Bearing	78013	May 19	1868	John	Richards
Spindle Bearing	113380	April 4	1871	Charles F.	Wilson
Spindle Bearing	122705	January 16	1872	Linneus	Cheetham
Spindle Bearing	211218	January 7	1879	Charles G.	Buttrick
Spindle Bearing	247522	September 27	1881	James C.	Stanley
Spindle Bearing, Self Lubricating	47278	April 18	1865	George W.	Briggs
Spindle Bobbin	176359	April 18	1876	Jacob H.	Sawyer
Spindle Bobbin Holder	665384	January 1	1901	James S.	Deeley
Spindle Bobbin Socket	201414	March 19	1878	Watson F.	Hastings
Spindle Bolster	34221	January 21	1862	Erastus N.	Steere
Spindle Bolster	71127	November 19	1867	John E.	Brown
Spindle Bolster	71809	December 3	1867	Francis A.	Sterry
Spindle Bolster	92647	July 13	1869	Isaac P.	Richards
Spindle Bolster	135960	February 18	1873	James	Barnes
Spindle Bolster	137239	March 25	1873	George	Richardson
Spindle Bolster	143785	October 21	1873	George	Richardson
Spindle Bolster	168644	October 11	1875	Welcome	Jenckes
Spindle Bolster & Step	134863	January 14	1873	George	Draper
Spindle Bolster, Self Lubricating	47271	April 18	1865	Stephen S.	Bartlett
Spindle Bolster, Self Lubricating	61010	January 8	1867	Barton H.	Jenks
Spindle Driving Mechanism	29527	August 7	1860	Norman H.	Slade
Spindle Driving Mechanism	146391	January 13	1874	Daniel	Hussey
Spindle Driving Mechanism	212933	March 4	1879	Charles E.	Herrick
Spindle Driving Mechanism	214355	April 15	1879	Julius E.	Braunsdorf
Spindle Driving Mechanism	214356	April 15	1879	Julius E.	Braunsdorf
Spindle Driving Mechanism	296377	April 8	1884	John E.	Atwood
Spindle Flyer	74416	February 11	1868	Oliver	Pearl
Spindle for Bolster Fastening	185847	January 2	1877	Aaron	Aldrich
Spindle Lubricator	67821	August 13	1867	R. P.	Underwood
Spindle Lubricator	136504	March 4	1873	John	Goulding
Spindle Lubricator	159499	February 9	1875	Charles G.	Buttrick
Spindle Lubricator	167823	September 21	1875	Charles G.	Buttrick
Spindle Oil Cup & Bearing	104115	June 14	1870	Eugene	Convers
Spindle Sheath & Cop Tube	172510	January 18	1876	George H.	Simmons
Spindle Step	67081	July 23	1867	Francis A.	Sterry
Spindle Step	72531	December 24	1867	George H.	Noble
Spindle Step	81201	August 18	1868	Samuel L.	Pattee
Spindle Step	101109	March 22	1870	Eliphalet	Dougherty
Spindle Step	114536	May 9	1871	George	Draper
Spindle Step	114570	May 9	1871	George W.	Knight
Spindle Step	130148	August 6	1872	Samuel B.	Parmenter
Spindle Step	137443	April 1	1873	John J.	Henry
Spindle Step	156205	October 27	1874	George	Chatterton
Spindle Step	156667	November 10	1874	Addison S.	Hopkins
Spindle Step & Bolster	99534	February 8	1870	Charles H.	Chapman
Spindle Step Lubricator	175802	April 4	1876	Henry	Whorwell
Spindle Step Securing Mechanism	168022	September 21	1875	Addison S.	Hopkins
Spindle Step, Cap	102514	May 3	1870	William F.	Draper
Spindle Step, Mill	13954	December 18	1855	Isaac N.	Parker
Spindle Stopping Device	92830	July 20	1869	Eugene	Huret
Spindle Support Mechanism	234897	November 30	1880	Joseph W.	Wattles
Spindle Support, Ring Spinning	230306	July 20	1880	William	Mason
Spindle Tension Regulator	186326	January 16	1877	George	Draper

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Spindle Tube, Live	4281	November 21	1845	Alexander	Anderson
Spindle, Cordage Twisting	193141	July 17	1877	Charles E.	Brownell
Spindle, Lubricating	45108	November 15	1864	James	Marshall
Spindle, Ring Spinning	60802	January 1	1867	Francis A.	Sterry
Spindle, Self Oiling	63561	April 2	1867	F. J.	Rabbeth
Spindle, Silk Cleaning	202448	April 16	1878	Elisha J.	Martin
Spindle, Twister Frame	251815	January 3	1882	Joseph B.	Bancroft
Spinning & Carding Machine	76299	April 7	1868	J. E.	Burdge
Spinning & Doubling Machine	179741	July 11	1876	John L.	Taylor
Spinning & Doubling Machine	186796	January 30	1877	Henry A.	Chapin
Spinning & Doubling Machine	249289	November 8	1881	John	Bastow
Spinning & Doubling Machine, Silk	245878	August 16	1881	Francis	Seymour
Spinning & Doubling Stop Mechanism	147657	February 17	1874	George	Kraink
Spinning & Reeling Machine	43467	July 12	1864	George	Albright
Spinning Bobbin	19647	March 16	1858	Alfred E.	Nichols
Spinning Bobbin	47658	May 9	1865	Levi N.	Parks
Spinning Bobbin	50116	September 26	1865	John	Goulding
Spinning Bobbin	51340	December 5	1865	William	Murdock
Spinning Bobbin	51887	January 2	1866	Benjamin	Wilbur
Spinning Bobbin	54465	May 1	1866	Levi	Ferguson
Spinning Bobbin	74402	February 11	1868	Cyrus B.	Morse
Spinning Bobbin	92940	July 27	1869	John H.	Crowell
Spinning Bobbin	102772	May 10	1870	Alexander	Carmichel
Spinning Bobbin	139558	June 3	1873	Anthony I.	Earle
Spinning Bobbin	141575	August 5	1873	Thomas G.	McLaughlin
Spinning Bobbin Holder	50240	October 3	1865	John	Goulding
Spinning Bobbin Holder	50241	October 3	1865	John	Goulding
Spinning Bobbin Holder	50311	October 3	1865	Edward	Wright
Spinning Bobbin, Metallic	63813	April 16	1867	William B.	Rice
Spinning Bobbin, Mohair	203754	May 14	1878	Tom	Mitchell
Spinning Cap Step	357226	February 8	1887	George	Pickford
Spinning Direct from Carding	59106	October 23	1866	Thomas	Welham
Spinning Flyer	57065	August 14	1866	B. A.	Bailey
Spinning Flyer	114524	May 9	1871	James S.	Brown
Spinning Flyer Lock	209727	November 5	1878	John B.	Thorwarth
Spinning For Building Cops	7759	November 5	1850	Wanton	Rouse
Spinning Frame	20920	July 13	1858	Amasa	Houghton
Spinning Frame	76798	April 14	1868	Cyrus B.	Morse
Spinning Frame	78085	May 19	1868	Frederick	Haythorn
Spinning Frame	89017	April 20	1869	H. Beaumont	Briggs
Spinning Frame	134864	January 14	1873	George	Draper
Spinning Frame	156526	November 3	1874	John E.	Atwood
Spinning Frame	158143	December 22	1874	Joseph M.	Stone
Spinning Frame	182300	September 19	1876	Isaac G.	Chandlee
Spinning Frame	222330	December 2	1879	Gustavus E.	Taft
Spinning Frame Bolster	36986	November 25	1862	Stephen S.	Bartlett
Spinning Frame Bolster	47195	April 11	1865	Mexworth D.	Drake
Spinning Frame Building Mechanism	166316	August 3	1875	Joseph M.	Stone
Spinning Frame Kink Arrester	413746	October 29	1889	Thomas D.	Wilmarth
Spinning Frame Spindle	58046	September 18	1866	John E.	Atwood
Spinning Frame Spindle	118422	August 29	1871	Clark L.	Austin
Spinning Frame Spindle	134067	December 17	1872	Barton H.	Jenks
Spinning Frame Spindle	183698	October 24	1876	Henry	Myers
Spinning Frame Spindle	225181	March 2	1880	Gustavus E.	Taft
Spinning Frame Spindle & Bobbin	183386	October 17	1876	Jeremiah	Essex
Spinning Frame Spindle Bolster	61518	January 29	1867	Jesse D.	Cottrell
Spinning Frame Spindle Step	184742	November 28	1876	Henry	Whorwell
Spinning Frame Stop Motion	218279	August 5	1879	J. Henry	Knowles
Spinning Frame Twist Regulator	140056	June 17	1873	Celestin	Martin
Spinning Frame, Cap	2576	April 21	1842	Charles	Danforth
Spinning Frame, Cop	8997	June 8	1852	George H.	Dodge
Spinning Frame, Ring	99203	January 25	1870	Barton H.	Jenks

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Spinning Frame, Ring	186322	January 16	1877	William F.	Draper
Spinning Frame, Ring	186324	January 16	1877	George	Draper
Spinning Frame, Ring	190710	May 15	1877	William F.	Draper
Spinning Frame, Ring	195887	October 9	1877	George	Draper
Spinning Frame, Ring	216987	July 1	1879	Joseph W.	Wattles
Spinning Frame, Ring	217389	July 8	1879	Edwin T.	Lanphear
Spinning Frame, Ring	224344	February 10	1880	Thomas	Mayor
Spinning Frame, Ring	333819	January 5	1886	Jean J.	Bourcart
Spinning Frame, Ring & Traveler	13726	October 30	1855	Henry	Luther
Spinning Frame, Silk	156525	November 3	1874	John E.	Atwood
Spinning Frame, Throstle	13795	November 13	1855	Joseph	Morse
Spinning Jack	50024	September 19	1865	Hamilton L.	Moulton
Spinning Jack	56532	July 24	1866	Gilbreth	Dawson
Spinning Jack	70402	November 5	1867	Henry B.	Briggs
Spinning Jack	87138	February 23	1869	Oliver	Brothers
Spinning Jack Register	98254	December 28	1869	Henry	Greenwood
Spinning Jack, Self Acting	113784	April 18	1871	Peter	McGovern
Spinning Machine	5378	November 27	1847	George H.	Dodge
Spinning Machine	11106	June 13	1854	Edmund	Victory
Spinning Machine	12889	May 15	1855	Arad	Woodworth, 3rd
Spinning Machine	28161	May 8	1860	J. E.	Crowell
Spinning Machine	28220	May 8	1860	Edmund	Victory
Spinning Machine	32059	April 16	1861	George	Goulding
Spinning Machine	44283	September 20	1864	E. C.	Cleveland
Spinning Machine	46588	February 28	1865	John	Rich
Spinning Machine	54704	May 15	1866	William	Eberhard
Spinning Machine	59973	November 27	1866	Joseph	Crowfoot
Spinning Machine	69002	September 17	1867	John	Lazier
Spinning Machine	69211	September 24	1867	George	Hoover
Spinning Machine	80863	August 11	1868	James E.	Hooper
Spinning Machine	80949	August 11	1868	Charles J.	Harris
Spinning Machine	83375	October 27	1868	John	Goulding
Spinning Machine	87377	March 2	1869	John	Speight
Spinning Machine	87877	March 16	1869	Albert L.	Sayles
Spinning Machine	99055	January 25	1870	Paul	Branwell
Spinning Machine	105815	July 26	1870	William	La Banister
Spinning Machine	108356	October 18	1870	Warren D.	Huse
Spinning Machine	114074	April 25	1871	Samuel M.	Williams
Spinning Machine	115191	May 23	1871	John	Goulding
Spinning Machine	115676	June 6	1871	Seth R.	Ballard
Spinning Machine	127748	June 11	1872	George	Draper
Spinning Machine	133065	November 12	1872	Michael	Stell
Spinning Machine	145322 ††	December 9	1873	Chauncey	Williams
Spinning Machine	162246	April 20	1875	Charles Z.	Mattison
Spinning Machine	169170	October 26	1875	James P.	Hillard
Spinning Machine	171298	December 21	1875	Nathaniel	Marshall
Spinning Machine	190525	May 8	1877	Gustavus E.	Taft
Spinning Machine	201130	March 12	1878	James C.	Stanley
Spinning Machine	203632	May 14	1878	James B.	Mackie
Spinning Machine	212779	February 25	1879	Thomas	Wrigley
Spinning Machine	220079	September 30	1879	Harvey	Locke
Spinning Machine	220946	October 28	1879	Benjamin	Saunders
Spinning Machine	223748	January 20	1880	Tom	Mitchell
Spinning Machine	223865	January 27	1880	Henry	Schock
Spinning Machine	224700	February 17	1880	Samuel	Keisling
Spinning Machine	238492	March 8	1881	Haslum A.	Deal
Spinning Machine	335208	February 2	1886	Jean J.	Bourcart
Spinning Machine	788162	April 25	1905	Arthur L.	Mathewson
Spinning Machine Bobbin	142245	August 26	1873	Perley	Laflin
Spinning Machine Bobbin	146756	January 27	1874	William F.	Draper
Spinning Machine Bobbin	152219	June 23	1874	George	Draper
Spinning Machine Bobbin	184404	November 14	1876	John	Mawson

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Spinning Machine Bobbin Driver	7058	January 29	1850	Oliver	Pearl
Spinning Machine Bobbin Holder	130966	August 27	1872	William L.	Youngman
Spinning Machine Bobbin Holder	155558	September 29	1874	Jules C.	Wellens
Spinning Machine Bobbin Throstle	36177	August 12	1862	James C.	Stanley
Spinning Machine Bolster & Step	186486	January 23	1877	William S.	Luscomb
Spinning Machine Coil Sizer	116481	June 27	1871	Alfred	Pearson
Spinning Machine Condenser	143508	October 7	1873	John	Good
Spinning Machine Cop Builder	195906	October 9	1877	Joseph M.	Stone
Spinning Machine Drawing Attachment	5085	April 24	1847	John	Evans
Spinning Machine Drawing Regulator	7165	March 12	1850	Whiting	Hayden
Spinning Machine Flyer	16657	February 17	1857	John N.	Sawtell
Spinning Machine Flyer	33356	September 24	1861	I. F.	Maynard
Spinning Machine Flyer	37702	February 17	1863	Oliver	Pearl
Spinning Machine Flyer	40169	October 6	1863	Daniel	Hussey
Spinning Machine Flyer	41268	January 19	1864	John H.	Aldrich
Spinning Machine Flyer	53449	March 27	1866	Charles	Hyde
Spinning Machine Flyer	110617	January 3	1871	Theodore T.	Abbot
Spinning Machine Flyer	116881	July 11	1871	Thomas	Stibbs
Spinning Machine Flyer	228809	June 15	1880	John F.	Foss
Spinning Machine Flyer Bearing	45300	November 29	1864	Blaney E.	Sampson
Spinning Machine Lubricator	31972	April 9	1861	Charles	Hardy
Spinning Machine Lubricator	65530	June 11	1867	Joseph B.	Bancroft
Spinning Machine Quill Bobbin	139652	June 10	1873	David	Bass, Jr.
Spinning Machine Roll Cleaner	151697	June 9	1874	James T.	Harris
Spinning Machine Roll Support	190756	May 15	1877	Fayette	Hardenbergh
Spinning Machine Roller	41333	January 19	1864	William	Weild
Spinning Machine Roller	54067	April 17	1866	Jim B.	Fuller
Spinning Machine Roller	215464	May 20	1879	Robert	Kelly
Spinning Machine Roller Stand	241851	May 24	1881	Jeremiah	Essex
Spinning Machine Roving Regulator	19531	March 2	1858	John B.	Winslow
Spinning Machine Spindle	6344	April 17	1849	Arthur M.	Eastman
Spinning Machine Spindle	8807	March 16	1852	Horace T.	Robbins
Spinning Machine Spindle	39557	August 18	1863	James	Eaton
Spinning Machine Spindle	64800	May 14	1867	Joseph M.	Ryo-Catteau
Spinning Machine Spindle	66017	June 25	1867	Albert H.	Gilman
Spinning Machine Spindle	103996	June 7	1870	George W.	Daugherty
Spinning Machine Spindle	119032	September 19	1871	Daniel	Hussey
Spinning Machine Spindle	124290	March 5	1872	Jacob H.	Sawyer
Spinning Machine Spindle	127159	May 28	1872	George	Draper
Spinning Machine Spindle	135939	February 18	1873	David H.	Rice
Spinning Machine Spindle	144601	November 18	1873	William T.	Carroll
Spinning Machine Spindle	145009	November 25	1873	William G.	Perry
Spinning Machine Spindle	155382	September 29	1874	William	Mason
Spinning Machine Spindle	161888	April 13	1875	Joel H.	Le Moyne
Spinning Machine Spindle	164059	June 1	1875	Asel M.	Wade
Spinning Machine Spindle	165433	July 13	1875	Asel M.	Wade
Spinning Machine Spindle	170929	December 14	1875	John C.	Arnold
Spinning Machine Spindle	181804	September 5	1876	James C.	Stanley
Spinning Machine Spindle	209199	October 22	1878	James C.	Stanley
Spinning Machine Spindle	210357	November 26	1878	Francis J.	Rabbeth
Spinning Machine Spindle	210358	November 26	1878	Francis J.	Rabbeth
Spinning Machine Spindle	212725	February 25	1879	Joseph A.	Miller
Spinning Machine Spindle	215142	May 6	1879	Thomas	Mayor
Spinning Machine Spindle	215935	May 27	1879	Dennis	Kelly
Spinning Machine Spindle	220158	September 30	1879	Edwin T.	Lanphear
Spinning Machine Spindle	220357	October 7	1879	Joseph	Duffy
Spinning Machine Spindle	224216	February 3	1880	George H.	Noble
Spinning Machine Spindle & Bobbin	7028	January 15	1850	Josiah G.	Reed
Spinning Machine Spindle & Bobbin	132986	November 12	1872	James	Roper
Spinning Machine Spindle & Bobbin	134535	January 7	1873	Richard	Garsed
Spinning Machine Spindle & Bobbin	148534	March 10	1874	George D.	Whitman
Spinning Machine Spindle & Bolster	60704	January 1	1867	George	Draper

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Spinning Machine Spindle & Support	214750	April 29	1879	John	Birkenhead
Spinning Machine Spindle Bearing	66091	June 25	1867	Barton H.	Jenks
Spinning Machine Spindle Bearing	95456	October 5	1869	Jim B.	Fuller
Spinning Machine Spindle Bearing	119283	September 26	1871	Jacob H.	Sawyer
Spinning Machine Spindle Bearing	123358	February 6	1872	Horatio L.	Pierce
Spinning Machine Spindle Bearing	125687	April 16	1872	Francis H.	Perry
Spinning Machine Spindle Bearing	129903	July 30	1872	George	Richardson
Spinning Machine Spindle Bearing	209489	October 29	1878	William C.	Macomber
Spinning Machine Spindle Bolster	135190	January 21	1873	Charles F.	Wilson
Spinning Machine Spindle Bolster	141440	August 5	1873	Barton H.	Jenks
Spinning Machine Spindle Bolster	141751	August 12	1873	John	Birkenhead
Spinning Machine Spindle Bolster	148625	March 17	1874	George	Richardson
Spinning Machine Spindle Step	88556	April 6	1869	George	Draper
Spinning Machine Spindle Step	89548	May 4	1869	Ezekiel	Blake
Spinning Machine Spindle Step	115233	May 23	1871	Oliver	Pearl
Spinning Machine Spindle Step	123568	February 13	1872	Henry O.	Lothrop
Spinning Machine Spindle Step	201847	March 26	1878	William M.	Steele
Spinning Machine Spindle Stop	138929	May 13	1873	Henry T.	Potter
Spinning Machine Spindle Whirl	146059	December 30	1873	Merrill A.	Furbush
Spinning Machine Spindle Whirl	167965	September 21	1875	David	Wilson, Jr.
Spinning Machine Stop Motion	33037	August 13	1861	James P.	Hillard
Spinning Machine Thread Guide	45718	January 3	1865	Elam D.	Hurst
Spinning Machine Throstle & Cap	48917	July 25	1865	William	Eberhard
Spinning Machine Top Roller	21333	August 31	1858	Charles	Green
Spinning Machine Top Roller	164716	June 22	1875	Edward	Card
Spinning Machine Top Roller	165197	July 6	1875	Edward	Atkinson
Spinning Machine Top Roller	192315	June 19	1877	Samuel E.	Whittemore
Spinning Machine Top Roller	212670	February 25	1879	Hiram C.	Fenton
Spinning Machine Yarn Guide	226126	March 30	1880	James C.	Stanley
Spinning Machine, Cap	4562	June 6	1846	Jacob	Peters
Spinning Machine, Cotton	12055	December 12	1854	Charles	Danforth
Spinning Machine, Cotton & Wool	3075	May 8	1843	Amander N.	Wilcox
Spinning Machine, Domestic	57336	August 21	1866	Hermann	Koeller
Spinning Machine, Domestic	69728	October 8	1867	Franz	Voegtli
Spinning Machine, Flax	52506	February 6	1866	Levi	Skeels
Spinning Machine, Flax & Hemp	18529	October 27	1857	Milton D.	Whipple
Spinning Machine, Flax & Hemp	106466	August 16	1870	Henry A.	Chapin
Spinning Machine, Flax & Hemp	108233	October 11	1870	Ernest	Bazin
Spinning Machine, Hair & Flax	98135	December 21	1869	Philip	Wisdom
Spinning Machine, Hand	7614	September 3	1850	David	Current
Spinning Machine, Hand	58015	September 11	1866	Dickson	Wilson
Spinning Machine, Hand	60202	December 4	1866	William J.	Leach
Spinning Machine, Hand	64438	May 7	1867	Nathan M.	Mendenhall
Spinning Machine, Hand	69167	September 24	1867	John	Blackwood
Spinning Machine, Hand	69990	October 22	1867	James M.	Hart
Spinning Machine, Hand	75063	March 3	1868	Anthony W.	Silvis
Spinning Machine, Hand	83970	November 10	1868	James L.	Johnson
Spinning Machine, Hand	89984	May 11	1869	Belville A.	Grant
Spinning Machine, Hand	96619	November 9	1869	James	Rice
Spinning Machine, Hand	96937	November 16	1869	Chelton	Matheny
Spinning Machine, Hand	103906	June 7	1870	William H.	Main
Spinning Machine, Hemp	6084	February 6	1849	William	Pedrick
Spinning Machine, Hemp	6388	April 24	1849	William G.	Hibbard
Spinning Machine, Hemp	6928	December 4	1849	Garret	Van Riper
Spinning Machine, Hemp	214901	April 29	1879	Michael	Furst
Spinning Machine, Ring	2184	July 23	1841	David	Hunter
Spinning Machine, Ring	113575	April 11	1871	Jacob H.	Sawyer
Spinning Machine, Ring	180143	July 25	1876	Thomas	Mayor
Spinning Machine, Ring	257198	May 2	1882	John F.	Worrall
Spinning Machine, Ring & Hook	3766	September 27	1844	John	Thorp
Spinning Machine, Rope	218797	August 19	1879	Joseph C.	Todd
Spinning Machine, Rope & Cordage	11775	October 10	1854	Jesse	Carpenter

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Spinning Machine, Self Acting	86156	January 26	1869	Henry	Holcroft
Spinning Machine, Throstle	16028	November 4	1856	Joel	Smith
Spinning Machine, Throstle	43846	August 16	1864	Albert H.	Gilman
Spinning Machine, Vertical Hand	54493	May 8	1866	James	Blayney
Spinning Machine, Wool	1166	June 7	1839	Isaac B.	Hartwell
Spinning Machine, Wool	12532	March 13	1855	Frederick S.	Stoddard
Spinning Machine, Wool	12581	March 27	1855	Augustus E.	Bigelow
Spinning Machine, Wool	33374	October 1	1861	John Henry	Bloodgood
Spinning Machine, Wool	168512	October 5	1875	Celestin	Martin
Spinning Mule	74585	February 18	1868	John	Paley
Spinning Mule	89807	May 4	1869	Albert	Stockwell
Spinning Mule	92958	July 27	1869	C. J.	Greene
Spinning Mule	139051	May 20	1873	John J.	Dewey
Spinning Mule	149815	April 14	1874	James	Watts
Spinning Mule	174349	March 7	1876	James S.	Brown
Spinning Mule	192064	June 19	1877	Samuel	George
Spinning Mule	193887	August 7	1877	Peter	McGovern
Spinning Mule	194269	August 14	1877	Heinrich M.	Schon
Spinning Mule	209317	October 29	1878	Eben A.	Baldwin
Spinning Mule	209318	October 29	1878	Eben A.	Baldwin
Spinning Mule & Jack	47547	May 2	1865	John	Goulding
Spinning Mule & Jack	56922	August 7	1866	John	Goulding
Spinning Mule & Jack	218849	August 26	1879	John	Abbott
Spinning Mule Winder Regulator	203244	May 7	1878	Charles H.	Colbrook
Spinning Mule Winding Mechanism	286460	October 9	1883	William	McConnell
Spinning Mule, Self Acting	6570	July 3	1849	Ebenezer C.	Sanger
Spinning Mule, Self Acting	11279	July 11	1854	George	Wright
Spinning Mule, Self Acting	13752	November 6	1855	John	Harris
Spinning Mule, Self Acting	42048	March 22	1864	Robert	Lakin
Spinning Mule, Self Acting	49860	September 12	1865	Alexander G.	Cumnock
Spinning Mule, Self Acting	49861	September 12	1865	Alexander G.	Cumnock
Spinning Mule, Self Acting	51930	January 9	1866	Lorenzo C.	Dam
Spinning Mule, Self Acting	56829	July 31	1866	James	Sutherland
Spinning Mule, Self Acting	69188	September 24	1867	Horace	Crossman
Spinning Mule, Self Acting	99511	February 1	1870	Edward	Wright
Spinning Mule, Self Acting	105812	July 26	1870	Prentiss J.	Kent
Spinning Mule, Self Acting	113445	April 4	1871	Charles B.	Parkinson
Spinning Mule, Self Acting	113814	April 18	1871	James	Sutherland
Spinning Mule, Self Acting	114274	May 2	1871	John	Dodd
Spinning Mule, Self Acting	117231	July 18	1871	Edward	Wright
Spinning Mule, Self Acting	137386	April 1	1873	Archibald	Paul
Spinning Mule, Self Acting	138511	May 6	1873	Peter	McGovern
Spinning Mule, Self Acting	147590	February 17	1874	Nathan W.	Bancroft
Spinning Mule, Self Acting	148397	March 10	1874	Edward	Wright
Spinning Mule, Self Acting	155749	October 6	1874	Samuel	Platt
Spinning Quill	188825	March 27	1877	James C.	Stanley
Spinning Register & Stop Motion	192391	June 26	1877	Benjamin	Saunders
Spinning Regulator, Rope	181565	August 29	1876	Isaiah	Farthing
Spinning Ring	68185	August 27	1867	Henry G.	Hall
Spinning Ring	134712	January 7	1873	Frank	Tully
Spinning Ring	164492	June 15	1875	Willard W.	Stearns
Spinning Ring	201302	March 12	1878	Charles E.	Trowbridge
Spinning Ring	203683	May 14	1878	Franklin H.	Wheat
Spinning Ring & Gearing	164256	June 8	1875	John	Booth
Spinning Ring & Holder	226242	April 6	1880	Cyrus B.	Morse
Spinning Ring & Ring Rail	163887	June 1	1875	George	Richardson
Spinning Ring & Traveler	88996	April 13	1869	Thomas	Welham
Spinning Ring & Traveler	204832	June 11	1878	Edwin T.	Lanphear
Spinning Ring Fastening	117934	August 8	1871	Jacob H.	Sawyer
Spinning Ring Holder	206155	July 16	1878	Joseph W.	Wattles
Spinning Ring, Adjustable	140757	July 15	1873	Joseph B.	Bancroft
Spinning Spindle Cap	185807	December 26	1876	Charles	Weiler

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Spinning Throstle	1259	July 26	1839	Truman	Estes
Spinning Waste Prevention Device	232021	September 7	1880	Walter	Garnett
Spinning Wheel	4892	December 15	1846	Hiram F.	Wheeler
Spinning Wheel	70622	November 5	1867	Jonas H.	Rowe
Spinning Wheel	71897	December 10	1867	Henry	Miller
Spinning Wheel	84261	November 24	1868	Charles L.	Cole
Spinning Wheel	111991	February 21	1871	Franz	Voegtli
Spinning Wheel	113594	April 11	1871	Joseph	Strain
Spinning Wheel	131657	September 24	1872	John	Bryce
Spinning Wheel	147200	February 3	1874	Franz	Voegtli
Spinning Wheel	154969 ††	September 15	1874	Walter B.	Walker
Spinning Wheel	156230 †	October 27	1874	Murdock	McLeod
Spinning Wheel	170630	November 30	1875	John J.	Kendall
Spinning Wheel	179043	June 20	1876	John W.	Mullins
Spinning Wheel Head	42661	May 10	1864	T. Dwight	Hotchkiss
Spinning Wheel, Domestic	710	April 25	1838	Hiram F.	Wheeler
Spinning, Bobbin & Thread Holder	83354	October 20	1868	Thomas L.	Luders
Spinning, Cotton Roving	1983	February 18	1841	Charles	Danforth
Spinning, Cotton Roving	3250	September 1	1843	Jacob	Graves
Spinning, Doubling & Twisting Silk Machine	977	October 10	1838	Harrison	Holland
Spinning, Drawing & Twisting Head	108709	October 25	1870	Samuel W.	Lawrence
Spinning, Hemp	3452	February 28	1844	William	Montgomery
Spinning, Preparing Slivers for	18888	December 22	1857	James	Apperly
Spinning, Twisting & Kinking Hair	2680	June 22	1842	Hiram	Burnham
Spoke Driving Machine	220418	October 7	1879	Louis	Rakow
Spoke Shave	73723	January 28	1868	Seth T.	Hutchins
Spoke Tenoning Machine	212507	February 18	1879	Ammi J.	Roberts
Spoke Throating Machine	204801	June 11	1878	George E.	Cramer
Spoke Trimming Machine	268787	December 12	1882	Andrew	Eckman
Spool	92432	July 13	1869	Michael F.	Doran
Spool	156413	November 3	1874	Franklin E.	Darrow
Spool	163959	June 1	1875	Nicholas I.	Allen
Spool	217186	July 1	1879	Seth H.	Woodbury
Spool & Bobbin	208774	October 8	1878	Oscar E.	Wait
Spool Filling Machine	43474	July 12	1864	William	Breitenstein
Spool, Jack	103193	May 17	1870	B.	James
Spool, Jack	163483	May 18	1875	Henry M.	Guy
Spooler Rock Shaft, Yarn	193106	July 17	1877	William	Bancroft
Spooler, Yarn Winding & Beaming	50392	October 10	1865	Benjamin	Saunders
Spooling & Winding Machine Guide	130058	July 30	1872	Perley	Laflin
Spooling Guide	215990	May 27	1879	Cornelious	Sullivan
Spooling Machine	139930	June 17	1873	Joseph M.	Stone
Spooling Machine	160058	February 23	1875	Thomas A.	Mathewson
Spooling Machine	202549	April 16	1878	Thomas	Kershaw
Spooling Machine Bobbin Holder	199040	January 8	1878	Horace	Doak
Spooling Machine for Tape Looms	51038	November 21	1865	I.	Gibbs
Spooling Machine Stop Motion	100675	March 8	1870	Samuel	Semple, Jr.
Spooling Machine Stop Motion	192424	June 26	1877	Francis	Fearon
Spooling Machine Thread Guide	221268	November 4	1879	John E.	Atwood
Spooling Machine Thread Guide	230509	July 27	1880	Charles G.	Trafton
Spooling Machine Yarn Guide	181321	August 22	1876	George	Draper
Spooling Machine Yarn Guide	231380	August 17	1880	George W. D.	Upton
Spooling Machine, Thread	50575	October 24	1865	A. B.	Glover
Spooling Machine, Thread	93254	August 3	1869	Asel M.	Wade
Spooling Machine, Yarn	6435	May 8	1849	George H.	Dodge
Spooling Machine, Yarn	168066	September 21	1875	Asel M.	Wade
Spoon, Invalid	51748	December 26	1865	David J.	Pearson
Spoon, Medicine	8749	February 17	1852	J. C.	Taylor
Spoon, Medicine	75139	March 3	1868	Solon	Farrer
Spoon, Medicine	107419	September 13	1870	George H.	Spencer
Spoon, Medicine	139944	June 17	1873	James L.	Colby
Spoon, Medicine	212677	February 25	1879	John W.	Force

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Square & Bevel, Combined	42230	April 5	1864	George A.	Shelley
Square Lining Machine, Carpenter's	155063	September 15	1874	Charles L.	Bement
Square, Beam	171927	January 11	1876	Charles	Farnham
Square, Combination	65631	June 11	1867	D. A. B.	Bailey
Square, Dressmaker's	226605	April 20	1880	John A.	Emery
Square, Folding	128096	June 18	1872	Jonathan T.	Baker
Square, Graduated Bevel	65532	June 11	1867	Soloman	Bickford
Square, Try	17991	August 11	1857	Joel	Whitney
Square, Try	126527	May 7	1872	Henry	Disston
Square, Try	145715	December 23	1873	Leonard	Bailey
Stamp, Hand	16608	February 10	1857	P. A.	Ramsay
Stamp, Hand	136458	March 4	1873	George H.	Rountree
Stamp, Lumber	294936	March 11	1884	Levi	Thrush
Stamping Apparatus, Hand	106665	August 23	1870	William F.	Corne
Stamping Machine, Letter	121099	November 21	1871	Thomas C.	Hargrave
Stamping Machine, Trademark	21716	October 5	1858	Algernon S.	Wright
Starch Clearing Machine for Fabric	222527	December 9	1879	Isaac E.	Palmer
Starch Manufacturing Machine	40693	November 24	1863	Thomson	Kingsford
Station Indicator	217198	July 8	1879	Joseph	Butcher
Stave Dressing Machine	199730	January 29	1878	Horace H.	Miller
Stave Jointer	200507	February 19	1878	Thomas M.	Chapman
Stave Jointing Machine	203654	May 14	1878	John A.	Seaman
Stave Making Machine	224187	February 3	1880	Edward	Holmes
Steering Apparatus, Marine	194658	August 28	1877	James	Davies
Steering Apparatus, Steam	208231	September 24	1878	John	Gates
Steering, Steamboat	9713	May 10	1853	Frederick E.	Sickels
Stencil Frame, Automatic	219665	September 16	1879	Eugenio	De Zuccato
Stencil Inking Process	192624	July 3	1877	Albert E.	Hix
Stencil Pen, Pulsating	216086	June 3	1879	Josiah H.	Gunning
Stencil, Autographic	211682	January 28	1879	Jerome	Allen
Stencil, Autographic	215833	May 27	1879	Samuel S.	Nickerson
Stencil, Paper	211988	February 4	1879	John Z.	Gifford
Stenographic Machine	255910	April 4	1882	Miles M.	Bartholomew
Stereoscope	70391	November 5	1867	Georg	Beigel
Stereoscope	72480	December 24	1867	Oscar	Goerke
Stereoscope	76472	April 7	1868	W. M.	Kohl
Stereoscope	91997	June 29	1869	John Francis	Adams
Stereoscope	136333	February 25	1873	Peter	Murphy
Stereoscope	141822	August 12	1873	Lorenzo D.	Sibley
Stereoscope	157337	December 1	1874	Absalom H.	McClintock
Stereoscope	161278	March 23	1875	Henry	Rigby
Stereoscope	168652	October 11	1875	William H.	Lewis
Stereoscope	190160	May 1	1877	Matthias J.	Rice
Stereoscope	201804	March 26	1878	William H.	Lewis
Stereoscope & Graphoscope Stand	163000	May 11	1875	James	Cremer
Stereoscope Album	9611	March 8	1853	John F.	Mascher
Stereoscope Book, Collotype	174893	March 21	1876	Edward	Bierstadt
Stereoscope Box	16962	April 7	1857	Alexander	Beckers
Stereoscope Box	107476	September 20	1870	Thomas	Fugate
Stereoscope Box, Double Viewer	103817	May 31	1870	Silas G.	Jennings
Stereoscope Case	23543	April 12	1859	Alexander	Beckers
Stereoscope Double Eye Piece	26407	December 13	1859	Alexander	Beckers
Stereoscope Picture Album	120224	October 24	1871	I. Fletch	Woodward
Stereoscope Picture Holder	151745	June 9	1874	Joseph L.	Bates
Stereoscope Viewer	114829	May 16	1871	William M.	Kohl
Stereoscope, Folding	139534	June 3	1873	James A.	Bazin
Stereoscope, Multiple View	181506	August 22	1876	Wesley	Wilcox
Stereoscope, Revolving	99135	January 25	1870	Alexander	Beckers
Stereoscope, Revolving	130191	August 6	1872	James H.	Clark
Stereoscope, Revolving	146164	January 6	1874	Jonathan W.	Cadwell
Stereoscope, Revolving	163613	May 25	1875	John F.	Steward
Stereoscopic Apparatus	40794	December 1	1863	Samuel D.	Goodale

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Stereoscopic Apparatus	51906	January 2	1866	Henry	Swan
Stereoscopic Print & Method	725525	April 14	1903	Hawley C.	White
Stereoscopic Print Cutter	162960	May 4	1875	Thomas W.	Smillie
Stereoscopic Print Method	193998	August 7	1877	Harvey A.	Reynolds
Stereotype Block Holders	146163	January 6	1874	John	Bryson
Stereotype Matrices Machine	119537	October 3	1871	Alexander	Shiland
Stereotype Pan	10704	March 28	1854	Richard D.	Mott
Stereotype Plate Holder	252694	January 24	1882	Andrew	Overend
Stereotype Plate Trimming Machine	221366	November 4	1879	Walter	Scott
Stirrup	209117	October 22	1878	Orlando V.	Flora
Stirrup Bending Machine	217180	July 1	1879	Joseph	Welsh
Stocking Manufacture	293363	February 12	1884	Edward	Schilling
Stocking, Elastic	609031	August 16	1898	Arthur B.	Kendrick
Stocking, Felted Woolen	287808 ††	November 6	1883	Wilbur H.	Davis
Stone Channelling Machine	90325	May 18	1869	George J.	Wardwell
Stone Crusher	225104	March 2	1880	Charles M.	Brown
Stone Crushing Machine	20542	June 15	1858	Eli W.	Blake
Stool & Traveling Bag	109058	November 8	1870	John	Salisbury
Stool, Camp	29580	August 14	1860	R. M.	Garrettson
Stool, Camp	52412	February 6	1866	Charles G.	Herbert
Stool, Camp	173054	February 1	1876	William G.	Philips
Stool, Camp	180610	August 1	1876	Charles M.	Lungren
Stool, Camp	184721	November 28	1876	Elric L.	Moore
Stool, Church Kneeling	97993	December 14	1869	James P.	Tibbits
Stool, Folding	197558	November 27	1877	Elisha	Matteson
Stool, Folding Counter	105761	July 26	1870	John L.	Young
Stool, Office	144441	November 11	1873	Alfred D.	Cartwright
Stool, Piano	129510	July 16	1872	S. William	Babbitt
Stool, Piano	161394	March 30	1875	Charles A. A.	During
Stool, Piano	173772	February 22	1876	Elmer G.	Davis
Stool, Piano	186756	January 30	1877	George A.	Ramseyer
Stool, Piano	257304	May 2	1882	James	Emerson
Stove & Furnace	16268	December 23	1856	Theodore	Cook
Stove & Oven, Combination	2235	August 28	1841	Samuel B.	Spaulding
Stove Drum	85196	December 22	1868	John	Adams
Stove Oven	209332	October 29	1878	Samuel	Darling
Stove Pipe Drum	82019	September 8	1868	Henry	Meyer
Stove with Elevated Oven	3021	March 30	1843	Samuel B.	Spaulding
Stove, Air Tight Franklin	7973	March 11	1851	Rensselaer D.	Granger
Stove, Alcohol	6107	February 13	1849	Thomas K.	Anderson
Stove, Alcohol	16112	November 25	1856	Thomas G.	Clinton
Stove, Base Burning	84537 ††	December 1	1868	Stephen	Culver
Stove, Base Burning	101385	March 29	1870	Samuel B.	Sexton
Stove, Camp	44617	October 11	1864	Jacob	Dunton
Stove, Cooking	351	August 15	1837	James	Wilson
Stove, Cooking	2404	December 30	1841	Eli C.	Robinson
Stove, Cooking	3640	June 24	1844	Henry W.	Camp
Stove, Cooking	7923	February 4	1851	Backus A.	Beardsley
Stove, Cooking	99613	February 8	1870	Alexander	White
Stove, Foot	24813	July 19	1859	James H.	Maydole
Stove, Foot	47749	May 16	1865	Edwin H.	Reynolds
Stove, Gasoline Cooking	190393	May 1	1877	Henry	Wellington
Stove, Heating	168922	October 19	1875	Louis M. E.	Raveaud
Stove, Parlor & Cooking	44833	October 25	1864	John T.	Davy
Stove, Railroad Car	79920	July 14	1868	John K.	Sax
Stove, Railroad Car	86790	February 9	1869	Arnold A.	Wheelock
Stove, Soft Coal	21046	July 27	1858	Merriman P.	Dorsch
Stoves, Heat Radiating Attachment for	75087	March 3	1868	B. J.	Watson
Strap Trimming Device	148617	March 17	1874	James	Lott
Straw Board Manufacture	177487	May 16	1876	Benjamin F.	Field
Straw Braid Trimming Machine	1984	February 18	1841	Henry H.	Robbins
Straw Cutter	202751	April 23	1878	George Rufus	Pierpont

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Street Car Door	202921	April 30	1878	John G.	Brill
Street Car Fare Register	207740	September 3	1878	William H.	Hornum
Street Car Starter	206590	July 30	1878	William H.	Lynn
Stretcher Frame	192319	June 19	1877	John H.	Witt
Sugar Centrifugal Machine	125724	April 16	1872	Jonathan	Cottle
Sugar Centrifugal Machine	252783	January 24	1882	S. Morris	Lillie
Sugar Clarifying Apparatus	28385	May 22	1860	Paul	Marcelin
Sugar Drying Apparatus	95798	October 12	1869	Alexander	Herbst
Sugar Furnace	26974	January 31	1860	Eugene	Duchamp
Sugar Manufacture	192531	June 26	1877	Louis E.	Schmalz
Sugar Mold	43376	June 28	1864	Carl	Kronig
Sugar Mold Carriage	19743	March 30	1858	Charles E.	Bertrand
Sugar Pan Skimming Apparatus	41941	March 15	1864	Thomas J.	Price
Sulky	262923	August 22	1882	James H.	Blackmore
Suppository Mold	139858	June 17	1873	Lyman R.	Blackman
Suppository Mold	142524	September 2	1873	Peter I.	Spenzer
Suppository Mold	224734	February 17	1880	James W.	See
Surge Reliever	107917	October 4	1870	John E.	Jones
Surgical Clamp	183602	October 24	1876	Alexander G.	Strubell
Surgical Instrument & Burner	180155	July 25	1876	Claude A.	Paquelin
Surgical Instrument for Ears	9581	February 8	1853	H.	Le Riemondie
Survey Compass Telescope	205742	July 9	1878	William	Gurley
Surveying Instrument	213018	March 4	1879	Henry S. S.	Watkins
Surveying Instrument Tripod Head	209562	November 5	1878	William	Gurley
Surveyor's Target	159021	January 26	1875	Thomas	Davies
Suspender Strap Webbing	230122	July 20	1880	John O.	Fryer
Swift	30642	November 13	1860	Charles W.	Pearson
Swift	30867	December 11	1860	Newton	Benedict
Swift	68438	September 3	1867	Almore	Haskell
Swift	72800	December 31	1867	Eben M.	Coffin
Swift & Reel	70853	November 12	1867	Ezra	Hutson
Swift & Reel	87113	February 23	1869	Wentworth G.	Ricker
Swift & Reel	105905	August 2	1870	Charles H.	Clark
Swift & Reel	146558	January 20	1874	Andrew	Totten
Switch, Electric Snap	554221	February 4	1896	Gerald W.	Hart
Switchboard, Electrical	234432	November 16	1880	James W.	See
Table	128242	June 25	1872	John H.	Osborne
Table, Folding	69799	October 15	1867	J. G.	Greene
Tack Making Machine	29595	August 14	1860	Jason G.	Howard
Tacking Machine	207851	September 10	1878	James W.	Carver
Tag Holder for Mail Bags	209769	November 12	1878	Robert	McMurray
Tag Making Machine	87261	February 23	1869	Clark S.	Hutchinson
Tag, Sheep	48055	June 6	1865	Charles H.	Dana
Tallying Instrument	69647	October 8	1867	George	Farmer
Tan Bark Leaches	96212	October 26	1869	Lewis C.	England
Tanning Apparatus	24560	June 28	1859	D. L.	Hubbard
Tanning Apparatus	30598	November 6	1860	Jesse S.	Wheat
Tanning Apparatus	51655	December 19	1865	Henry	Liebermann
Tanning Apparatus	118034	August 15	1871	Wenzel	Masek
Tanning Apparatus	119822	October 10	1871	Joseph W.	Coburn
Tanning Apparatus	139892	June 17	1873	Constant	Herveux
Tanning Device	120606	November 7	1871	Riley P.	Wilson
Tanning Leather	199054	January 8	1878	George	Goodwin
Tanning Vat	35797	July 1	1862	Jesse S.	Wheat
Tanning Vat	116766	July 4	1871	Noah	Smith
Tanning Vat	122157	December 26	1871	Joseph W.	Coburn
Tape Holder	201835	March 26	1878	Eliakim	Rice
Tapestry, Needle Woven	268149 ††	November 28	1882	Mary E.	Tillinghast
Tatting Shuttle	80781	August 4	1868	Lizzie C.	Goodwin
Tatting Shuttle & Crochet Needle	114008	April 25	1871	Constantine	Hingher
Tatting Shuttle & Crochet Needle	146077	December 30	1873	Eugene P.	Kellogg
Tatting Shuttle Winder	60407	December 11	1866	James D.	Moore

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Tatting Shuttle Winder	65576	June 11	1867	H. P.	Jones
Teeth Plugging Instrument	46602	February 28	1865	Barnabas	Wood
Teeth Plugging Instrument	99050	January 25	1870	Marcus L.	Battle
Teeth Separator	366025	July 5	1887	Safford G.	Perry
Teeth, Artificial	6924	December 4	1849	George E.	Murray
Teeth, Artificial	16482	January 27	1857	George E.	Hayes
Teeth, Artificial	27678	April 3	1860	A. Merritt	Asay
Teeth, Artificial	30684	November 20	1860	J. W.	Moffitt
Teeth, Artificial	46345	February 14	1865	Nathaniel C.	Fowler
Teeth, Artificial	76221	March 31	1868	John A.	McClelland
Teeth, Artificial	80822	August 11	1868	Jethro J.	Griffith
Teeth, Artificial	85600 †	January 5	1869	William C.	Michaelis
Teeth, Artificial	85927	January 19	1869	Robert	Haering
Teeth, Artificial	102193	April 19	1870	Jehu H.	Wood
Teeth, Artificial	188254	March 13	1877	Frederick T.	Mercer
Teeth, Artificial Base for	38703	May 26	1863	David	Steinberg
Teeth, Artificial Base for	67026	July 23	1867	G. F. J.	Colburn
Teeth, Artificial Cast Plate for	69615	October 8	1867	James B.	Bean
Teeth, Artificial Crown for	280052	June 26	1883	Arthur E.	Matteson
Teeth, Artificial Crown for	342271	May 18	1886	Eli T.	Starr
Teeth, Artificial Plate Color for	5294	September 18	1847	Morris	Levett
Teeth, Artificial Plate for	10127	October 18	1853	Henry	Crider
Teeth, Artificial Plate for	11682	September 12	1854	Lorenzo	Simonds
Teeth, Artificial Plate for	16708	March 3	1857	Alfred A.	Blandy
Teeth, Artificial Plate for	57725	September 4	1866	George H.	Hurd
Teeth, Artificial Plate for	78094	May 19	1868	Isaac A.	Horn
Teeth, Artificial Plate for	78669	June 9	1868	David S.	Hutchison
Teeth, Extracting Method for	20390	May 25	1858	Jerome B.	Francis
Teeth, Mold for Artificial	23473	April 5	1859	Ahron	Lewenberg
Teeth, Mold for Artificial	70148	October 29	1867	A. Merritt	Asay
Teeth, Molding Artificial	42491	April 26	1864	Henry D.	Justi
Teeth, Mounting Artificial	1674	July 3	1840	Alfred	Riggs
Telegraph	14917	May 20	1856	David E.	Hughes
Telegraph	15373	July 22	1856	Moses G.	Farmer
Telegraph	174465	March 7	1876	Alexander G.	Bell
Telegraph Apparatus	69424	October 1	1867	Elisha	Gray
Telegraph Apparatus	76748	April 14	1868	Elisha	Gray
Telegraph Apparatus	123005	January 23	1872	Thomas A.	Edison
Telegraph Cable	61325	January 22	1867	Alexander J. B.	De Morat
Telegraph Circuit Breaker	173460	February 15	1876	Elisha	Gray
Telegraph Duplex Apparatus	160581	March 9	1875	Moses G.	Farmer
Telegraph Insulator	47141	April 4	1865	S. F.	Van Choate
Telegraph Insulator	63206	March 26	1867	David	Brooks
Telegraph Insulator	70052	October 22	1867	John L.	Waite
Telegraph Key, Automatic	168144	September 28	1875	Lucien S.	Crandall
Telegraph Key, Automatic	171998	January 11	1876	Lucien S.	Crandall
Telegraph Magnet	60432	December 11	1866	Taliaferro P.	Shaffner
Telegraph Paper Perforator	158158	December 22	1874	Charles	Wheatstone
Telegraph Paper Perforator	228585	June 8	1880	Frank	Anderson
Telegraph Receiver, Electroharmonic	198379	December 18	1877	Elisha	Gray
Telegraph Receiver, Telephonic	178399	June 6	1876	Alexander G.	Bell
Telegraph Register	10128	October 18	1853	James J.	Clark
Telegraph Repeater	7769	November 12	1850	Charles S.	Bulkley
Telegraph Repeater	14157	January 29	1856	Moses G.	Farmer
Telegraph Repeater	16828	March 17	1857	Moses G.	Farmer
Telegraph Repeater	18022	August 18	1857	John E.	Smith
Telegraph Repeater	29247	July 24	1860	James J.	Clark
Telegraph Repeater	34574	March 4	1862	George B.	Hicks
Telegraph Repeater	49875	September 12	1865	William H.	Hamilton
Telegraph Repeater	73774	January 28	1868	J. H.	Bunnell
Telegraph Repeater	78573	June 2	1868	Walter G.	Brownson
Telegraph Repeater	114938	May 16	1871	Elisha	Gray

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Telegraph Repeater	136251	February 25	1873	Landy T.	Lindsey
Telegraph Repeater	181600	August 29	1876	Charles E.	Scribner
Telegraph Signal Box	146812	January 27	1874	Thomas A.	Edison
Telegraph Signal Box	181383	August 22	1876	John H. C.	Watts
Telegraph Sounder	180094	July 25	1876	Royal E.	House
Telegraph Sounder Magnets	49857	September 12	1865	James J.	Clark
Telegraph Switchboard	215568	May 20	1879	Jesse H.	Bunnell
Telegraph Transmitting Keys	142826	September 16	1873	Martin F.	Wessmann
Telegraph, Autographic	217588	July 15	1879	Edward A.	Cowper
Telegraph, Automatic	158156	December 22	1874	Charles	Wheatstone
Telegraph, Automatic	158157	December 22	1874	Charles	Wheatstone
Telegraph, Copying	191464	May 29	1877	Loring	Pickering
Telegraph, Dial	116430	June 27	1871	Ezra T.	Gilliland
Telegraph, Dial	181583	August 29	1876	John C.	Ludwig
Telegraph, Dial	189272	April 3	1877	Robert J.	Sheehy
Telegraph, Duplex	154479	August 25	1874	Charles W.	Haskins
Telegraph, Duplex	227040	April 27	1880	Alexander	Muirhead
Telegraph, Electric	6328	April 17	1849	Alexander	Bain
Telegraph, Electric	6420 †	May 1	1849	Samuel F. B.	Morse
Telegraph, Electric	7092	February 12	1850	William S.	Thomas
Telegraph, Electric	17673	June 30	1857	Harrison G.	Dyar
Telegraph, Electric	21329	August 31	1858	Moses G.	Farmer
Telegraph, Electric	161739	April 6	1875	Alexander G.	Bell
Telegraph, Electric	166095	July 27	1875	Elisha	Gray
Telegraph, Electric	166096	July 27	1875	Elisha	Gray
Telegraph, Electric	186787	January 30	1877	Alexander G.	Bell
Telegraph, Electro Harmonic	173618	February 15	1876	Elisha	Gray
Telegraph, Electro Phonetic	77882	May 12	1868	Royal E.	House
Telegraph, Electromagnetic	4318	December 20	1845	Ezra	Cornell
Telegraph, Electromagnetic	14731	April 22	1856	Albert J.	Partridge
Telegraph, Electromagnetic	33269	September 10	1861	J. E.	Smith
Telegraph, Electromagnetic	180092	July 25	1876	Royal E.	House
Telegraph, Indicating	6040	January 16	1849	Lucius G.	Curtiss
Telegraph, Magnetic	81485	August 25	1868	Moses G.	Farmer
Telegraph, Magnetic Printing	4464	April 18	1846	Royal E.	House
Telegraph, Magnetic Printing	9505	December 28	1852	Royal E.	House
Telegraph, Multiple	189276	April 3	1877	Gerritt	Smith
Telegraph, Pneumatic	35416	May 27	1862	Henry K.	Gardner
Telegraph, Printing	140488	July 1	1873	Thomas A.	Edison
Telegraph, Printing	141076	July 22	1873	George M.	Phelps
Telegraph, Printing	143702	October 14	1873	Landy T.	Lindsey
Telegraph, Printing	144285	November 4	1873	George M.	Phelps
Telegraph, Printing	161151	March 23	1875	George M.	Phelps
Telegraph, Printing	165379	July 6	1875	John E.	Smith
Telegraph, Printing	180700	August 8	1876	Jesse H.	Bunnell
Telegraph, Speaking	203013	April 30	1878	Thomas A.	Edison
Telegraph, Speaking	203014	April 30	1878	Thomas A.	Edison
Telegraph, Speaking	203015	April 30	1878	Thomas A.	Edison
Telegraph, Speaking	203018	April 30	1878	Thomas A.	Edison
Telegraph, Telephonic	198087	December 11	1877	Thomas A.	Edison
Telegraph, Telephonic	236081	December 28	1880	Charles A.	Randall
Telegraphic Electrical Current	181553	August 29	1876	Alexander G.	Bell
Telegraphing by Colors	34079	January 7	1862	Asahel F.	Ward
Telegraphing by Light	34623	March 11	1862	L. O.	Colvin
Telephone	199007	January 8	1878	Thomas A.	Watson
Telephone	199041	January 8	1878	Amos E.	Dolbear
Telephone	199141	January 15	1878	Emile	Berliner
Telephone	485311	November 1	1892	Anthony C.	White
Telephone & Morse Sounder	220205	September 30	1879	Amos E.	Dolbear
Telephone Switch	208463	October 1	1878	Charles A.	Cheever
Telephone Transmitter	341579	May 11	1886	Edward H.	Johnson
Telephone, Contact	241912	May 24	1881	Emile	Berliner

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Telephone, Electric Contact	222652	December 16	1879	Emile	Berliner
Telephone, Electric Speaking	213090	March 11	1879	Alexander G.	Bell
Telephone, Magneto Electric	218684	August 19	1879	George M.	Phelps
Telephone, Mechanical	207436	August 27	1878	Schuyler S.	Parsons
Telephone, Speaking	204027	May 21	1878	Elisha	Gray
Telephone, Speaking	204029	May 21	1878	Elisha	Gray
Telephone, Speaking	208299	September 24	1878	Thomas A.	Edison
Telephone, Speaking	209289	October 22	1878	George M.	Phelps
Telephone, Speaking	210776	December 10	1878	Elisha	Gray
Telephone, Speaking	283062	August 14	1883	Francis	Blake, Jr.
Telephonic Receiver	241184	May 10	1881	Alexander G.	Bell
Temple Teeth Sorting Machine	174902	March 21	1876	Frank J.	Dutcher
Tenon Forming Machine	278118	May 22	1883	George W.	Foskett
Tenoning Machine, Blind Slats	249950	November 22	1881	Mathias M.	Kitz
Terrasphere	60642	December 18	1866	Eleazer	Root
Testing Machine	213586	March 25	1879	Tinius	Olsen
Testing Machine, Cloth	166366	August 3	1875	William	Hebdon
Testing Machine, Metal	161653	April 6	1875	Lester A.	Beardslee
Testing Machine, Metal	209893	November 12	1878	Charles	Huston
Thimble	25450	September 13	1859	James C. R.	Steirly
Thimble	180215	July 25	1876	Gilbert H.	Finger
Thimble, Broom Maker's	398812	March 5	1889	Daniel W.	Albert
Thrasher	235631	December 21	1880	Jacob	Hawk
Thrasher & Huller, Grain	211472	January 21	1879	Edwin R.	Jones
Thrasher & Separator, Grain	250248	November 29	1881	Edward	Huber
Thrasher, Clover Hulling Attachment for	204276	May 28	1878	Joseph	Allonas
Thrashing Machine	210747	December 10	1878	Levi	Bronson
Thrashing Machine	230536	July 27	1880	John	Ellis
Thrashing Machine & Clover Huller	235256	December 7	1880	William M.	Koppes
Thread Cleaner	225217	March 9	1880	Thomas	Finigan
Thread Dressing & Finishing	29690	August 21	1860	Origin	Hall
Thread Dressing & Finishing Machine	3155	July 8	1843	Benjamin B.	Tilt
Thread Dressing Machine	30824	December 4	1860	Hezekiah	Conant
Thread Dressing Machine, Sewing	33141	August 27	1861	Gardner	Hall, Jr.
Thread Dressing Machine, Sewing	35084	April 29	1862	Horace	Daniels
Thread Evener	140215	June 24	1873	John B.	Meldrum
Thread Finishing Machine	69159	September 24	1867	Samuel	Barbour
Thread Holder, Doffing	92328	July 6	1869	Thomas L.	Luders
Thread Maker, Double Tapered	137033	March 18	1873	George V.	Sheffield
Thread Making Machine	193207	July 17	1877	Andrew R.	Arnold
Thread Measuring Apparatus	114114	April 25	1871	Lucius	Dimock
Thread Measuring Machine	122236	December 26	1871	Leonard F.	Dunn
Thread Polishing	82661	September 29	1868	William W.	Trapp
Thread Polishing & Dressing	87005	February 16	1869	Samuel	Semple, Jr.
Thread Polishing Machine	29174	July 17	1860	Lawson C.	Ives
Thread Polishing Machine	73269	January 14	1868	William W.	Trapp
Thread Polishing Machine	74832	February 25	1868	Peter	Kerr
Thread Preparation, Printing	54271	April 24	1866	Stanislas	Vigoureux
Thread Spool Tension Device	212893	March 4	1879	Richard O.	Burgess
Thread Trebling Machine	24615	July 5	1859	Michel	Celerier
Thread Wrapping Cards	130672	August 20	1872	Hugo	Sutro
Thread, Manufacturing Cellulose	625033	May 16	1899	James F.	Hoyne
Thresher	204813	June 11	1878	John E.	Glover
Thresher & Separator	221463	November 11	1879	Peter	Horn
Threshing Machine	9114	July 13	1852	Joseph G.	Gilbert
Threshing Machine	198355	December 18	1877	William	Crotzer
Threshing Machine	202293	April 9	1878	Henry B.	Stevens
Threshing Machine	214056	April 8	1879	John	Rumely
Threshing Machine	218657	August 19	1879	Eli S.	Bitner
Threshing Machine	219051	August 26	1879	Martin	Williams
Threshing Machine	269622	December 26	1882	Clement	Bevelot
Threshing Machine, Flax	215052	May 6	1879	George W.	Estabrook

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Ticket Printing & Registering Machine	141336	July 29	1873	John	Dyer
Tile Laying Machine	201548	March 19	1878	James I.	Mettler
Tile Making Machine	156793	November 10	1874	Pierre	Hervier
Timber Machine Bending Chain	27447	March 13	1860	Levi	Haywood
Tire Setting Machine	103669	May 31	1870	Andrew	Shogren
Tobacco Box, Pocket	214867	April 29	1879	Hermann	Arnold
Tobacco Packing Machine	314539	March 24	1885	William R.	Musser
Tobacco Plug Maker	209526	October 29	1878	Samuel W.	Venable
Tobacco Plug Shaper	501749	July 18	1893	Robert M.	Vaughan
Tongs, Blacksmith's	191734	June 5	1877	Joseph	Van Matre
Tongs, Coke	149836	April 21	1874	Joseph H.	Connelly
Tongs, Pipe	79642	July 7	1868	James M.	Evarts
Tongs, Pipe	104426	June 21	1870	Edward B.	Clark
Tongs, Pipe	138161	April 22	1873	Albert H.	Jarecki
Tongs, Pipe	167085	August 24	1875	James M.	Evarts
Tongs, Pipe	172550	January 25	1876	James R.	Brown
Tongs, Pipe	181701	August 29	1876	Duncan	McLaren
Tongs, Pipe	190330	May 1	1877	Albert H.	Jarecki
Tongs, Pipe	211707	January 28	1879	Lyndon	Cowl
Tongs, Pipe	217450	July 15	1879	Jonathan D.	Davis
Tongue Holder	374122	November 29	1887	David	Genese
Tool, Nipping & Clinching	205021	June 18	1878	Philip	Whightsil
Tooth Extractor	902	August 30	1838	David H.	Dickey
Tooth Extractor	1327	September 20	1839	John	McConnell
Tooth Extractor	2119	June 7	1841	Moses J.	Hill
Tooth Extractor	15965	October 28	1856	Hazen J.	Batchelder
Torch	180585	August 1	1876	George F.	Hollis
Torch	180659	August 1	1876	Ira W.	Shaler
Torch	183332	October 17	1876	Moritz	Saulson
Torch	187232	February 13	1877	James A.	McPherson
Torch	193596	July 31	1877	Benjamin F.	Card
Torch & Fire Kindler	86667	February 9	1869	A. T.	Harrison
Torch for Lighting Street Lamps	181030	August 15	1876	Francis	Billingham
Torch, Fishing	89309	April 27	1869	George	Haneline
Torch, Processional	28661	June 12	1860	Isaac	Edge
Toy & Box	184847	November 28	1876	Theodore A.	Curtis
Toy, Musical	188839	March 27	1877	Charles W.	Banks
Tracheotome	241036	May 3	1881	Lewis J.	Lyman
Transplanter	208703	October 8	1878	Henry	Avery
Trap, Animal	54885 †	May 22	1866	A. A.	Fradenburg
Trap, Animal	128802	July 9	1872	George F.	Lampkin
Trap, Fly	133931	December 17	1872	Johnson	Fletcher
Trap, Self Setting Rat	14531	March 25	1856	Samuel	Beaumont
Treadmill, Animal	266844	October 31	1882	William C.	Knox
Treadmill, Dog Powered	202679 ††	April 23	1878	Frederick K.	Traxler
Tricycle	204636	June 4	1878	Otto	Unzicker
Tricycle	224165	February 3	1880	Francis	Fowler
Truck, Brick	91358	June 15	1869	John M.	Mayer
Truck, Hand	169883	November 16	1875	Nathan	Adams
Truck, Hand	197328	November 20	1877	Edward L.	Byron
Truck, Hand	229422	June 29	1880	Moses	Johnson
Truck, Hand	275386	April 10	1883	William W.	Hughes
Truck, Traction	232395	September 21	1880	George H.	Edwards
Tube Making Machine, Metal	57783	September 4	1866	Charles G.	Smith
Tube, Inhaling	48789	July 18	1865	Charles	Bullock
Tube, Medicine Measuring	230960	August 10	1880	Samuel D.	Mott
Tube, Trachea	32789	July 9	1861	B.	Segnitz
Tug for Towing Canal Boats	110754	January 3	1871	Walter	Everson
Tuning Fork	329090	October 27	1885	David W.	Segrove
Twine Making Machine	91653	June 22	1869	James	McIntire
Twister, Wire	218323	August 5	1879	Isham	Sedgwick
Twisting & Drawing Heads	89290	April 27	1869	Cyprien	Chabot

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Twisting & Stretching Machine, Silk	58434	October 2	1866	Tobias	Kohn
Twisting & Winding Machine	56258	July 10	1866	Homer	Parmelee
Twisting Hay for Fuel	184853	November 28	1876	Nathan	Ford
Twisting Machine	171548	December 28	1875	Jonathan	Capstack
Twisting Machine	245856	August 16	1881	William	Murray
Twisting Machine, Sewing Thread	13267	July 17	1855	Harold	Kelsea
Twisting Machine, Silk	32756	July 9	1861	Jean Antoine	De Maniquet
Twisting Machine, Skein	117218	July 18	1871	Thomas	Stibbs
Twisting Machine, Yarn	118536	August 29	1871	John H.	Jackson
Type	200020	February 5	1878	James R.	Bettis
Type Arranging Machine	244723	July 19	1881	William A.	Lorenz
Type Breaker	86968	February 16	1869	Charles	Baer
Type Casting Device, Embossed	30293	October 9	1860	Isaac C.	Bryant
Type Casting Machine	632	March 17	1838	David	Bruce, Jr.
Type Casting Machine	3324	November 6	1843	David	Bruce, Jr.
Type Casting Machine	4072	June 7	1845	David	Bruce, Jr.
Type Casting Machine	10377	January 3	1854	Charles	Muller
Type Casting Machine	110303	December 20	1870	William	Spang
Type Casting Machine	111111	January 24	1871	William Wallace	Dunn
Type Casting Machine	187278	February 13	1877	Anson M.	Howard
Type Casting, Artificial Blast	11955	November 14	1854	George	Bruce, Jr.
Type Composing & Casting Machine	115796	June 6	1871	Charles S.	Wescott
Type Composing & Setting Machine	13710	October 23	1855	William S.	Loughborough
Type Composing Apparatus	224166	February 3	1880	Alexander	Fraser
Type Composing Machine	10929	May 16	1854	William H.	Mitchell
Type Cutting Machine	31333	February 5	1861	John J. C.	Smith
Type Cutting Machine	43649	July 26	1864	John J. C.	Smith
Type Distributing Apparatus	224167	February 3	1880	Alexander	Fraser
Type Distributing Machine	10656	March 21	1854	Victor	Beaumont
Type Distributing Machine	152869	July 7	1874	John A.	Reynolds
Type Distributing Machine	174915	March 21	1876	William A.	Lorenz
Type Dressing Machine	60450	December 11	1866	Patrick	Welch
Type Dressing Machine	207429	August 27	1878	Thomas	Mason
Type Making Machine, Cold	5049	April 3	1847	Jean Constant	Petyt
Type Mold	5846	October 10	1848	Hartley W.	Day
Type Mold	40076	September 22	1863	R. W.	Davis
Type Mold	187880	February 27	1877	Thomas	Mason
Type Mold	450083	April 7	1891	Thomas	Mitchell
Type Rubbing Apparatus	39946	September 15	1863	William	Moore
Type Rubbing Machine	13935	December 11	1855	Daniel	Moore
Type Rubbing Machine	226377	April 6	1880	Cyrus C.	Webster
Type Scouring Machine	28899	June 26	1860	James G.	Pavyer
Type Setting Machine	28463 ††	May 29	1860	Charles W.	Felt
Type Setting Machine	57034	August 7	1866	Charles	Baer
Type Setting Machine	108980	November 8	1870	Manoel	De La Pena
Type Setting Machine	152868	July 7	1874	John A.	Reynolds
Type Setting Machine	166549	August 10	1875	William D. C.	Pattyson
Type Setting Machine	174901	March 21	1876	Charles W.	Dickson
Type Setting Machine	174916	March 21	1876	William A.	Lorenz
Type Setting Machine, Stereotype	52073	January 16	1866	John	Paulding
Type Smoothing Machine	631	March 10	1838	David	Bruce, Jr.
Type, Manufacturing Wooden	9454	December 7	1852	John	McCreary
Type, Nickel Faced	95053	September 21	1869	Luther L.	Smith
Type, Rotary Rubber	5420	January 25	1848	James L.	Duncan
Typesetting & Distributing Machine	85251	December 22	1868	John T.	Slingerland
Typewriter	14907	May 20	1856	John H.	Cooper
Typewriter	18504	October 27	1857	Samuel W.	Francis
Typewriter	79265	June 23	1868	C. Latham	Sholes
Typewriter	79868	July 14	1868	C. Latham	Sholes
Typewriter	125952	April 23	1872	Hans R. M. J.	Hansen
Typewriter	182511 ††	September 19	1876	C. Latham	Sholes
Typewriter	209634	November 5	1878	Caleb T.	Ward

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Typewriter	215554	May 20	1879	Miles M.	Bartholomew
Typewriter	238387	March 1	1881	Thomas	Hall
Typewriter	251338	December 20	1881	Lucien S.	Crandall
Typewriter	286161	October 2	1883	A. H. P. Stuart	Wortley
Typewriter	313973	March 17	1885	George W. N.	Yost
Typewriter	343655	June 15	1886	George W. N.	Yost
Typewriter	361114	April 12	1887	Walter J.	Barron
Typewriter	400200	March 26	1889	Jacob	Felbel
Typewriter	401990	April 23	1889	George W. N.	Yost
Typewriter	408061	July 30	1889	George W. N.	Yost
Typewriter	421183	February 11	1890	Mortimer G.	Merritt
Typographic Machine	65807	June 18	1867	Thomas	Hall
Undergarment, Felted Woolen Net	494669	April 4	1893	Ferdinand J. H.	Clement
Urn, Hot Water	208474	October 1	1878	Nicholas	Kenny
Uterine & Abdominal Supporter	57505	August 28	1866	Joseph S.	Havens
Vaccinator	16478	January 27	1857	James W. W.	Gordon
Vaccinator	52921	February 27	1866	Amos	Whittemore
Vaccinator	131729	September 24	1872	John	Zirbes
Valve Gear, Cut Off	59777	November 20	1866	William G.	Pike
Valve Gear, Double Acting Pump	175989	April 11	1876	James A.	Hutchinson
Valve Gear, Steam Engine	2631	May 20	1842	Frederick E.	Sickels
Valve Gear, Steam Engine	149068 ††	March 31	1874	Charles	Rogers
Valve Gear, Steam Pump	107504	September 20	1870	John C.	King
Valve Gear, Steam Pump	213823	April 1	1879	Lucius J.	Knowles
Valve Regulating Mechanism	220151 †	September 30	1879	Mathias L.	Jacquemin
Valve, Balanced	167865	September 21	1875	John F.	Allen
Valve, Balanced Slide	290650	December 18	1883	Henry	Otto
Valve, Cone	13075	June 19	1855	Horatio	Allen
Valve, Cut Off	8253	July 29	1851	George H.	Corliss
Valve, Cut Off	8760	February 24	1852	Frederick E.	Sickels
Valve, Cut Off	10398	January 3	1854	William	Wright
Valve, Cut Off	33855	December 3	1861	Francis B.	Stevens
Valve, Cut Off	54090	April 24	1866	George H.	Babcock
Valve, Cut Off	178201	May 30	1876	Henri	Sulzer
Valve, Gas Faucet	180397	July 25	1876	William A.	Wales
Valve, Governor	25005	August 9	1859	Benaiah	Fitts
Valve, Oil Tank	113153	March 28	1871	Daniel	Fisher
Valve, Pump	156769	November 10	1874	Adam S.	Cameron
Valve, Safety & Pressure Gauge	21390	August 31	1858	James H.	Winn
Valve, Steam	12564	March 20	1855	H.	Uhry
Valve, Steam	24369	June 14	1859	William	Bramwell
Valve, Steam	24618	July 5	1859	George H.	Corliss
Valve, Steam Cut Off	23737	April 19	1859	D. A.	Woodbury
Valve, Steam Cut Off	162714	April 27	1875	Joseph W.	Thompson
Valve, Steam Cut Off	162715	April 27	1875	Joseph W.	Thompson
Valve, Steam Engine	21455	September 7	1858	H.	Uhry
Valve, Steam Engine	53410	March 27	1866	John W.	Carhart
Valve, Steam Engine	61141	January 15	1867	Louis D.	Bartlett
Valve, Steam Engine	177059 ††	May 9	1876	George H.	Corliss
Valve, Steam Engine	221220	November 4	1879	George E.	Dow
Valve, Steam Engine	421355	February 11	1890	Richard L.	Frost
Valve, Steam Engine Cut Off	2227	August 21	1841	Horatio	Allen
Valve, Steam Engine Cut Off	2597	April 30	1842	Horatio	Allen
Valve, Steam Engine Cut Off	4028	May 1	1845	Thomas	Rogers
Valve, Steam Engine Cut Off	15208	June 24	1856	William	Wright
Valve, Steam Engine Cut Off	18311	September 29	1857	S. Lloyd	Wiegand
Valve, Steam Engine Cut Off	18837	December 15	1857	Horatio	Allen
Valve, Steam Hammer	16515	January 27	1857	Peter L.	Weimer
Valve, Steam Pump	454753	June 23	1891	Ila N.	Moore
Valve, Steam Slide	14749	April 22	1856	Henry R.	Worthington
Valve, Steam Vacuum Pump	188067	March 6	1877	George H.	Nye
Valve, Test	155355	September 22	1874	Edwin A.	Wood

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Valve, Throttle	164219	June 8	1875	Reinhard	Scheidler
Valve, Toilet Flush	722106	March 3	1903	Matthew	Hogan
Varnish for Photographic Blocks	17231	May 5	1857	Robert	Price
Varnishing Machine for Labels	215845	May 27	1879	John T.	Turner
Vegetable Assorter	212000 †	February 4	1879	John H.	Heinz
Vegetable Assorter	212849	March 4	1879	John H.	Heinz
Vegetable Fiber	81702	September 1	1868	Werner	Staufen
Vegetable Fiber Cleaning Machine	33333	September 24	1861	Charles	Brody
Vegetable Fiber, Separating	47301	April 18	1865	Charles	Heaton
Vegetable Fur Manufacture	42326	April 12	1864	Peter	Baumgras
Vegetable Membrane Machine	88035	March 23	1869	Stuart	Gwynn
Velocipede	225010	March 2	1880	Charles	Hammelmann
Veneer Cutting Machine	198019	December 11	1877	William E.	Harris
Veneer Cutting Machine	205230	June 25	1878	Leonard	Anderson
Ventilating Machine	246815	September 6	1881	William A.	Pitt
Vessel Paddle Wheel, Steam	11992	November 28	1854	Fletcher	Felter
Vessels, Buoyant Air Chambers for	6469 †	May 22	1849	Abraham	Lincoln
Violin	66347	July 2	1867	G. Henry	Hulskamp
Violin	70991	November 19	1867	George	Gemunder
Violin	91029	June 8	1869	Jacob	Lenhard
Violin	218761	August 19	1879	Edward R.	Mollenhauer
Violin	451863	May 5	1891	Alfred	Springer
Violin Fingerboard	10213	November 8	1853	William	Robertson
Violin with Horn	10867	May 2	1854	Sewell	Short
Violin, Guitar Construction	168665	October 11	1875	John	Oehrlein
Violin, Hollow Back	8981	June 1	1852	William S.	Mount
Vise	11067	June 13	1854	Bernard	Hughes
Vise	227582	May 11	1880	Wilson	Riley
Vise, Parallel	221611	November 11	1879	Niels P.	Ringstad
Vise, Pipe	217364	July 8	1879	Francis P.	Goss
Voltaic Pile	86221	January 26	1869	John J.	Geiger
Vulcanite Rubber	226572	April 13	1880	Heinrich	Traun
Vulcanized Plastic Compounds	412266	October 8	1889	William	Kiel
Vulcanized Rubber Manufacture	229817	July 13	1880	Henry	Gerner
Vulcanized Rubber Manufacture	528264	October 30	1894	Heinrich	Traun
Vulcanizing Apparatus	28428	May 22	1860	Sylvester W.	Warren
Vulcanizing Press	97266	November 30	1869	Joseph	Banigan
Wagon Brake, Automatic	200308	February 12	1878	Lars	Johannesen
Wagon Brake, Automatic	204540	June 4	1878	Wright L.	Collins
Wagon Brake, Automatic	217435	July 8	1879	Addison M.	Van Ness
Wagon Spring	72425	December 17	1867	Jacob	Sebastian
Wagon, Buckboard	218456	August 12	1879	Cyrus W.	Saladee
Wagon, Dumping	200265	February 12	1878	Charles F.	Dinkle
Wagon, Road	197668	November 27	1877	Cyrus W.	Saladee
Wagon, Road	197669	November 27	1877	Cyrus W.	Saladee
Wagon, Road	197671	November 27	1877	Cyrus W.	Saladee
Wagon, Road	210636	December 10	1878	Cyrus W.	Saladee
Wagon, Road	213780	April 1	1879	Cyrus W.	Saladee
Wagon, Road	217641	July 15	1879	Cyrus W.	Saladee
Wagon, Side Bar	211499	January 21	1879	Henry M.	Curtis
Wagon, Side Bar	212152	February 11	1879	Joseph	O'Farrell
Warp Coloring Apparatus	116125	June 20	1871	Nelson D.	White
Warp Creel Bracket	116482	June 27	1871	Napoleon B.	Peck
Warp Dressing Frame	58611	October 9	1866	Alexander M.	Damon
Warp Dressing Guide	21488	September 14	1858	Alfred B.	Corey
Warp Dressing Machine	18620	November 10	1857	Samuel	Campbell
Warp Dressing Machine	30543	October 30	1860	Robert	Pilson
Warp Dressing Machine	51082	November 21	1865	William	Potter
Warp Dressing Machine	62370	February 26	1867	Benjamin	Saunders
Warp Dressing Machine	81826	September 1	1868	Benjamin	Saunders
Warp Dressing Machine	84793	December 8	1868	William H.	Boyden
Warp Dressing Machine	92784	July 20	1869	William H.	Boyden

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Warp Holder, Piecing	164740	June 22	1875	Henry S.	Houghton
Warp Setting Frame	134057	December 17	1872	John H.	Higgins
Warp Slasher	189838	April 24	1877	Joseph M.	Briggs
Warping Frame	78453	June 2	1868	C. H.	Howard
Warping Guide	6229	March 27	1849	Whiting	Hayden
Warping Machine	99843	February 15	1870	Samuel	Campbell
Warping Machine	100070	February 22	1870	Roscoe C.	Reynolds
Warping Machine	104329	June 14	1870	Colin	Mather
Warping Machine	110225	December 20	1870	Jacob	Furrer
Warping Machine	110795	January 3	1871	Thomas	Singleton
Warping Machine	132959	November 12	1872	John W.	Fries
Warping Machine	135619	February 11	1873	Joseph B.	Bancroft
Warping Machine	161638	April 6	1875	Joseph S.	Richard
Warping Machine	169568	November 2	1875	Oliver H.	Moulton
Warping Machine	171788	January 4	1876	George S.	Follensbee
Warping Machine	183619	October 24	1876	John Jackson	Ashworth
Warping Machine	205307	June 25	1878	Lorenzo L.	Shaw
Warping Machine	215239	May 13	1879	Richard H.	Plummer
Warping Machine	217207	July 8	1879	Everett G.	Gibson
Warping Machine Drop Wire	101110	March 22	1870	Isaac C.	Downes
Warping Machine Stop Mechanism	137605	April 8	1873	George S.	Follensbee
Warping Machine Stop Mechanism	154466	August 25	1874	Thomas C.	Entwistle
Warping Machine Stop Motion	113028	March 28	1871	Edwin H.	Cummings
Warping Machine Stop Motion	125689	April 16	1872	Francis H.	Perry
Warping Machine, Expanding Reed for	221799	November 18	1879	Thomas C.	Entwistle
Wash Bench	185778	December 26	1876	Daniel B.	Pond
Wash Bench & Wringer	180932 †	August 8	1876	Peter E.	Rudel
Wash Board	208594 †	October 1	1878	Robert W.	Harper
Wash Boiler Bottom	43287	June 28	1864	Charles	Burnham
Washbench & Step Ladder	589192	August 31	1897	John H.	Pflieger
Washboard	194595	August 28	1877	Glen	Gallup
Washer & Dryer, Wool	103506	May 24	1870	Charles G.	Sargent
Washer Cutter	107700	September 27	1870	Patrick	McCormick
Washer Cutter	177982	May 30	1876	James S.	Appleton
Washer Cutter	210553	December 3	1878	Alfred J.	Palmer
Washing Machine	12012	November 28	1854	William	Wheeler
Washing Machine	24272	June 7	1859	Daniel S.	Ayers
Washing Machine	48458	June 27	1865	Le Roy S.	Starrett
Washing Machine	51977 ††	January 9	1866	A. J.	Stafford
Washing Machine	109710 †	November 29	1870	Bennett C.	Bailey
Washing Machine	115355	May 30	1871	Leonard	Putnam
Washing Machine	138734	May 13	1873	Almon H.	Calkins
Washing Machine	183432	October 17	1876	Columbus	Stone
Washing Machine	193718	July 31	1877	Michael B.	Nauss
Washing Machine	211215	January 7	1879	Ethan O.	Bennett
Washing Machine	243878	July 5	1881	Alexander	Fleming
Washing Machine, Bottle	216899	June 24	1879	Rudolph	Schulz
Washing Machine, Skein	222363	December 9	1879	George	Morlot
Washing Machine, Wool	51900	January 2	1866	William	Murkland
Washing Machine, Wool	89420	April 27	1869	John	McNaught
Washing Machine, Wool	154822	September 8	1874	John	Bachelder
Washing Machine, Wool	197548	November 27	1877	Benjamin	Hall
Washing Machine, Wool	206192	July 23	1878	Frank P.	Pendleton
Washing Machine, Wool	220733	October 21	1879	Frederick G.	Sargent
Washing Machine, Wool	223393	January 6	1880	Frederick G.	Sargent
Washing Machine, Yarn	102256	April 26	1870	Edward	Haeffely
Watch	2939	February 4	1843	Jacob D.	Custer
Watch	26593	December 27	1859	Henry B.	James
Watch	31009	January 1	1861	A. L.	Dennison
Watch	39066	June 30	1863	Joseph A. J.	Redier
Watch	39085	June 30	1863	Alexander	Watkins
Watch	48942	July 25	1865	Samuel	Hittel

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Watch	56683	July 24	1866	Charles	Lehmann
Watch	65034	May 21	1867	Charles V.	Woerd
Watch	78323	May 26	1868	Louis V.	Piguet
Watch	79968	July 14	1868	Marshall N.	Frederick
Watch	161513	March 30	1875	Jason R.	Hopkins
Watch	289728	December 4	1883	Gedeon	Thommen
Watch	372261	October 25	1887	Dietrich	Gruen
Watch Balance Gauge	200732	February 26	1878	James	Kinehan
Watch Cover	81107	August 18	1868	George P.	Reed
Watch Dial	222658	December 16	1879	D. Azro A.	Buck
Watch Dust Ring	75018	March 3	1868	Edward	Howard
Watch Escapement	8409	October 7	1851	James	Fulton
Watch Escapement	20888	July 13	1858	Jacob	Muma
Watch Escapement	35389	May 27	1862	George P.	Reed
Watch Escapement	133434	November 26	1872	Peter G.	Giroud
Watch Key	68208	August 27	1867	O. P.	Kingman
Watch Key	75740	March 24	1868	Richard H.	Dilley
Watch Key & Guard Bar	28846	June 26	1860	D. F.	Elmer
Watch Lever Escapement	155044	September 15	1874	William G.	Schoof
Watch Main Spring Barrel	293142	February 5	1884	Daniel A. A.	Buck
Watch Mainspring	163161	May 11	1875	John A.	Dawson
Watch Micrometer Regulator	197710	November 27	1877	Charles V.	Woerd
Watch or Clock Hand	240380	April 19	1881	D. Azro A.	Buck
Watch Pendant Winder & Setter	371595	October 18	1887	Caspar	Kistler
Watch Plate	203998	May 21	1878	D. Azro A.	Buck
Watch Regulator	23810	April 26	1859	Ralph S.	Mershon
Watch Regulator	30873	December 11	1860	A. L.	Dennison
Watch Regulator	49154	August 1	1865	George P.	Reed
Watch Regulator	61867	February 5	1867	George P.	Reed
Watch Regulator	113281	April 4	1871	Julius	Elson
Watch Regulator	140090	June 17	1873	Nicolas	Staflin
Watch Regulator	156046	October 20	1874	Charles	Teske
Watch Regulator	157021	November 17	1874	Charles S.	Moseley
Watch Regulator	167407	September 7	1875	Ralph S.	Mershon
Watch Regulator	168429	October 5	1875	Charles	Teske
Watch Regulator	264787	September 19	1882	Josiah P.	Stevens
Watch Ribbon Slide	30969	December 18	1860	Augustus H.	Hews
Watch Stem Winder & Setter	290903	December 25	1883	Charles E.	Mason
Watch Stem Winder & Setter	334179	January 12	1886	Henry A.	Lugrin
Watch Stem Winder & Setter	339246	April 6	1886	Henry	Vent
Watch Stem Winder & Setter	361658	April 19	1887	Philip H.	Wheeler
Watch Stem Winder & Setter	387306	August 7	1888	Abraham L.	Keller
Watch Stem Winding Device	55750	June 19	1866	Arthur	Wadsworth
Watch Winding Click-Work	83788	November 3	1868	Eugene	Paulus
Watch Winding Mechanism	473675	April 26	1892	Nathan	Silberberg
Watch, Barrel Arbor	168581	October 11	1875	Albert H.	Potter
Watch, Hair Spring Stud	140231	June 24	1873	John P.	Adams
Watch, Main Spring Indicator	151243	May 26	1874	George P.	Reed
Watch, Main Spring Winder	308096	November 18	1884	Albert F.	Robbins
Watch, Regulating	42175	April 5	1864	Charles	Fasoldt
Watch, Repeating	57266	August 14	1866	F. A.	Lange
Watch, Stem Setting	61207	January 15	1867	Jules	Jurgensen
Watch, Stem Setting	161239	March 23	1875	Jules F. U.	Jurgensen
Watch, Stem Winding	25364	September 6	1859	Charles E.	Jacot
Watch, Stem Winding	65208	May 28	1867	Fayette S.	Giles
Watch, Stem Winding	65747	June 11	1867	Edwin B.	Horn
Watch, Stem Winding	67823	August 13	1867	Arthur	Wadsworth
Watch, Stem Winding	72641	December 24	1867	Edwin B.	Horn
Watch, Stem Winding	74090	February 4	1868	Edward	Howard
Watch, Stem Winding	93735	August 17	1869	James	Nardin
Watch, Stem Winding	115351	May 30	1871	Edwin H.	Perry
Watch, Stem Winding	118415	August 22	1871	Charles V.	Woerd

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Watch, Stem Winding	127452	June 4	1872	Jules A.	Borel
Watch, Stem Winding	139735	June 10	1873	George P.	Reed
Watch, Stem Winding	161725	April 6	1875	Charles V.	Woerd
Watch, Stem Winding	182392	September 19	1876	Albert	Troller
Watch, Stem Winding	220233	October 7	1879	Pauline H.	Gontard
Watch, Stem Winding	234236	November 9	1880	D. Azro A.	Buck
Watch, Stem Winding	307027	October 21	1884	Alcide	Droz
Watch, Stem Winding	329611	November 3	1885	Leo	Aeby
Watch, Stem Winding	355752	January 11	1887	Joseph	Bachner
Watch, Stem Winding & Setting	44493	September 27	1864	Charles E.	Jacot
Watch, Stem Winding & Setting	133264	November 19	1872	Harry R.	Smith
Watch, Stem Winding & Setting	166781	August 17	1875	Louis	Kahn
Watch, Stem Winding & Setting	230596	July 27	1880	Charles V.	Woerd
Watch, Stem Winding & Setting	501108	July 11	1893	Nathan	Silberberg
Watch, Stop	38502	May 12	1863	George P.	Reed
Water Closet	210677	December 10	1878	John	Demarest
Water Cooler	52047	January 16	1866	Elwood E.	Hopkins
Water Wheel	219348	September 9	1879	James A.	Davis
Water Wheel	619149	February 7	1899	William A.	Doble
Water Wheel Turbine	224270	February 10	1880	Edgar B.	Brooks
Water Wheel Turbine	242482	June 7	1881	Isaac	Sherck
Water Wheel, Turbine	198429	December 18	1877	James	Stewart
Weather Strip	203448	May 7	1878	Benjamin C. W.	Harris
Weaving Whip Handle Coverings	52718	February 20	1866	Liveras	Hull
Weeder	208084	September 17	1878	Kenneth P.	Grant
Weigher, Automatic Grain	137921	April 15	1873	John W.	Hill
Weighing & Bagging Grain Machine	28568	June 5	1860	James M.	Fish
Well Tubing	80875	August 11	1868	Edwin A.	Platt
Welt Cutting Machine	6481	May 29	1849	Charles	Rogers
Welt Cutting Machine	148203	March 3	1874	James H.	Gardiner
Welt Trimmer	11078	June 13	1854	Lyman	Clark
Welt Trimmer	157947	December 22	1874	Merrill A.	Tyler
Whale Lance Bomb	90868	June 1	1869	Ebenezer	Pierce
Whalebone Splitting Tool	91047	June 8	1869	James A.	Sevey
Whaling Apparatus, Electric	8843	March 30	1852	Albert	Sonnenburg
Wheat Cleaning Machine	242339	May 31	1881	David M.	Leach
Wheat Scouring Apparatus	237478	February 8	1881	Anthony	Buhl
Wheat Trimming Apparatus	230138	July 20	1880	William	Lauhoff
Whip Lash Twisting Machine	189637	April 17	1877	George A.	Martin
Whip Rolling Machine	212891	March 4	1879	Orrin	Bryant
Whipping & Cleaning Cotton Machine	12091	December 19	1854	Major B.	Clarke
Winder, Quill	493093	March 7	1893	Corry	Jones
Winding & Delivering Yarn	69101	September 24	1867	Robert	Kershaw
Winding Apparatus, Cop	576356	February 2	1897	Simon W.	Wardwell, Jr.
Winding Apparatus, Thread	45953	January 17	1865	James	Crutchett
Winding Frame Cone Tubes	14463	March 18	1856	John	McCrone
Winding Guide, Thread	158427	January 5	1875	Eugene L.	Manchester
Winding Machine	109502	November 22	1870	Samuel	Eccles
Winding Machine Stop Motion	124989	March 26	1872	Thomas	Unsworth
Winding Machine Stop Motion	198956	January 8	1878	Dexter	Smith
Winding Machine, Cop	57330	August 21	1866	Barton H.	Jenks
Winding Machine, Cop	179488	July 4	1876	William	Reid
Winding Machine, Cord	12668	April 10	1855	Byron	Boardman
Winding Machine, Cord	52382	February 6	1866	Edward	Brown
Winding Machine, Rope or Cable	11342	July 18	1854	Philos B.	Tyler
Winding Machine, Silk	150581	May 5	1874	George E.	Jenkins
Winding Machine, Skein	24782	July 12	1859	Asa T.	Ring
Winding Machine, Thread	51907	January 2	1866	William	Weild
Winding Machine, Thread	108758	November 1	1870	Dwight M.	Church
Winding Machine, Thread	128951	July 16	1872	William	Clark
Winding Machine, Yarn	53746	April 3	1866	William	Orr, Jr.
Winding Machine, Yarn	197912	December 4	1877	Howgate G.	Warburton

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Winding Machine, Yarn	212888	March 4	1879	John	Boyd
Winding Machine, Yarn	217769	July 22	1879	John	Boyd
Winding Machine, Yarn	221772	November 18	1879	John	Boyd
Winding Machine, Yarn	237896	February 15	1881	Samuel	Parker
Winding Stop Motion, Silk	92944	July 27	1869	P.	Dunham
Windmill	208208	September 17	1878	Elijah	Smith
Windmill	209853 ††	November 12	1878	Jesse	Benson
Windmill	217033	July 1	1879	William A.	Wheeler
Windmill	219746	September 16	1879	John	Lowry
Windmill	220751	October 21	1879	Zorah	Cottle
Windmill	222256	December 2	1879	Thomas	Dewees
Windmill	222340	December 2	1879	Harvey M.	Wood
Windmill	222515	December 9	1879	Jacob	Longyear
Windmill	223465	January 13	1880	John M.	Barnes
Windmill	226036	March 30	1880	Orson	Colvin
Windmill	226265 †	April 6	1880	Henry H.	Bevil
Windmill	227493	May 11	1880	Montgomery	Crossman
Windmill	234188	November 9	1880	Nelson	Holmes
Windmill	236194	January 4	1881	Morris D.	Temple
Windmill	237959	February 22	1881	Lyman	Carrier
Windmill	242681	June 7	1881	Joseph M.	Normand
Windmill	257292	May 2	1882	Santford P.	Coan
Windmill	257649	May 9	1882	Benjamin J.	Bragdon
Windmill Balance Gearing	389342	September 11	1888	William	Tuckwood
Windmill Gearing	261739	July 25	1882	Myron R.	Martin
Windmill Gearing	267440	November 14	1882	Myron R.	Martin
Window Shade	109271	November 15	1870	William	Strunk
Wood Bending Chain	72293	December 17	1867	Levi	Heywood
Wood Bending Machine	74668	February 18	1868	James	Conner
Wood Bending Machine	216522	June 17	1879	Friedrich W. C.	Lange
Wood Bending Process	207635	September 3	1878	Hawley C.	White
Wood Cutting Machine	227955	May 25	1880	William P.	Campbell
Wood Disintegrating Machine	89255	April 20	1869	James	Stutt
Wood Fiber Separating Machine	102239	April 26	1870	Albert	Fickett
Wood Polishing Machine	207717	September 3	1878	Jonathan	Creager
Wood Pulp Engine	182891	October 3	1876	Jefferson	Chase
Wood Pulp Machine	97041	November 23	1869	Frederick	Burghardt
Wood Pulp Machine	101785	April 12	1870	Stephen Clarendon	Taft
Wood Pulp Machine	230471	July 27	1880	George P.	Enos
Wood Pulp Machine	231761	August 31	1880	Chester W.	Clark
Wood Pulp Reducing Machine	236794	January 18	1881	G. Frank	Evans
Wood Pulping Machine	119107	September 19	1871	Benjamin F.	Barker
Wood Smoothing Machine	224480	February 10	1880	Wilhelm	Sassack
Wood Splitting Machine	65303	May 28	1867	Leonard	Tilton
Wood Splitting Machine	111333	January 31	1871	Frank	Ficht
Wood Work, Ornamental	208420	September 24	1878	Henry P.	Ostrum
Wood, Ornamental Manufacture	210229	November 26	1878	George F.	White
Wooden Box Cutting Machine	224437	February 10	1880	William	Huey
Wool & Cotton Cleaner	2175	July 16	1841	William W.	Calvert
Wool & Cotton Separater	202672	April 23	1878	John Y.	Slater
Wool Cleaning Machine	427	October 18	1837	Josiah	Wolcott
Wool Cleaning Machine	36727	October 21	1862	John	Platt
Wool Cleaning Machine	188385	March 13	1877	Oscar	Low
Wool Oiling Machine	51891	January 2	1866	Thomas A.	Campbell
Wool Oiling Machine	114048	April 25	1871	Charles G.	Sargent
Wool Picker	5484	March 28	1848	Edward	Kellogg
Wool Preparation For Combing	13290	July 17	1855	Albert	Reinhardt
Wool Treating Apparatus	182209	September 12	1876	Nicholas	Mary
Wool Treating Machine	149085	March 31	1874	Frederick	Wilkinson
Wrench	18266	September 22	1857	Henry D.	Blake
Wrench	31034	January 1	1861	Ezra	Ripley
Wrench	77076	April 21	1868	Ira	Morse

Invention Name	Patent Number	Month and Day	Year	Inventor First Name, Middle Initial	Inventor Last Name
Wrench	129302	July 16	1872	Daniel	Witt
Wrench	225135	March 2	1880	Harrison P.	Hood
Wrench	226339	April 6	1880	John	Moffet
Wrench	230595	July 27	1880	George H.	Warren
Wrench, Ajustable	222787	December 23	1879	Seth E.	Hurlbut
Wrench, Nut	208059	September 17	1878	John S.	Birch
Wrench, Nut	268344	November 28	1882	Loring	Wood
Wrench, Nut	279896	June 19	1883	Henry	Wheeler
Wrench, Nut	393903	December 4	1888	Robert W.	Hemans
Wrench, Nut	415379	November 19	1889	Harry W.	Burleigh
Wrench, Pipe	33223	September 3	1861	James A.	Wilcox
Wrench, Pipe	42489	April 26	1864	John Charles	Johnson
Wrench, Pipe	48017	May 30	1865	Samuel F.	Gamage
Wrench, Pipe	55190	May 29	1866	William W.	Wills
Wrench, Pipe	57621	August 28	1866	Amos	Call
Wrench, Pipe	65162	May 28	1867	James R.	Brown
Wrench, Pipe	94107	August 24	1869	Michael	Hastings
Wrench, Pipe	111422	January 31	1871	Oramel G.	Barrett
Wrench, Pipe	115678	June 6	1871	William H.	Barwick
Wrench, Pipe	118997	September 12	1871	Henry	Wilson
Wrench, Pipe	132579	October 29	1872	George A.	Holden
Wrench, Pipe	132819	November 5	1872	Daniel E.	Eaton
Wrench, Pipe	132823	November 5	1872	Pierre L.	Gibbs
Wrench, Pipe	136351	February 25	1873	Turner	Williams
Wrench, Pipe	139520	June 3	1873	John	Rigg
Wrench, Pipe	143908	October 21	1873	David D.	Ingram
Wrench, Pipe	145263	December 2	1873	Henry B.	Wheatcroft
Wrench, Pipe	154471	August 25	1874	Charles H.	Fulmer
Wrench, Pipe	160946	March 16	1875	Henry	Otto
Wrench, Pipe	170201	November 23	1875	Daniel P.	Stanton
Wrench, Pipe	171999	January 11	1876	William	Crumbie
Wrench, Pipe	178902	June 20	1876	Thomas	Booth
Wrench, Pipe	182492	September 19	1876	Hiram C.	Stouffer
Wrench, Pipe	191666	June 5	1877	George	Fletcher
Wrench, Pipe	200175	February 12	1878	Charles C.	Coleman
Wrench, Pipe	219758	September 16	1879	Royal R.	Piper
Wrench, Pipe	221633	November 11	1879	John H.	Vinton
Wrench, Pipe	241674	May 17	1881	Wladyslaw	Kosinski
Wrench, Pipe	247406	September 20	1881	Nathan	Purdy
Wrench, Pipe	396970	January 29	1889	John	Van Ausdall
Wrench, Scraper & Screwdriver	37920	March 17	1863	Thomas J.	Penny
Wrench, Screw	107304	September 13	1870	Daniel C.	Stillson
Writing Apparatus for the Blind	125024	March 26	1872	James R.	Cole
Writing Machine	4271	November 18	1845	Charles	Thurber
Yarn Beaming Machine	131205	September 10	1872	James C.	Arms
Yarn Doubling & Spotting Machine	217193	July 8	1879	John	Archibald
Yarn Dressing Machine	33222	September 3	1861	Hugh	Whitehill
Yarn Dressing Machine	34494	February 25	1862	Paul	Hielmann
Yarn Drying Machine	60103	November 27	1866	Hugh	Whitehill
Yarn Drying Machine	123895	February 20	1872	Richard	Hartmann
Yarn Dyeing & Cloth Printing Machine	13818	November 20	1855	Thomas	Henderson
Yarn Dyeing & Scouring Preparation	16934	March 31	1857	Lucien E.	Pratt
Yarn Evener	92218	July 6	1869	George S.	Smith
Yarn Guide and Cleaner	86973	February 16	1869	A. C.	Dakin
Yarn Making Machine	12040	December 5	1854	James	Taylor
Yarn Manufacture, Clouded	76042	March 31	1868	John W.	Bentley
Yarn Manufacture, Felted	14815	May 6	1856	Moses A.	Johnson
Yarn Sizing & Beaming Machine	187597	February 20	1877	John	Bullough
Yarn Sizing Machine	134964	January 21	1873	Thomas	Abbott

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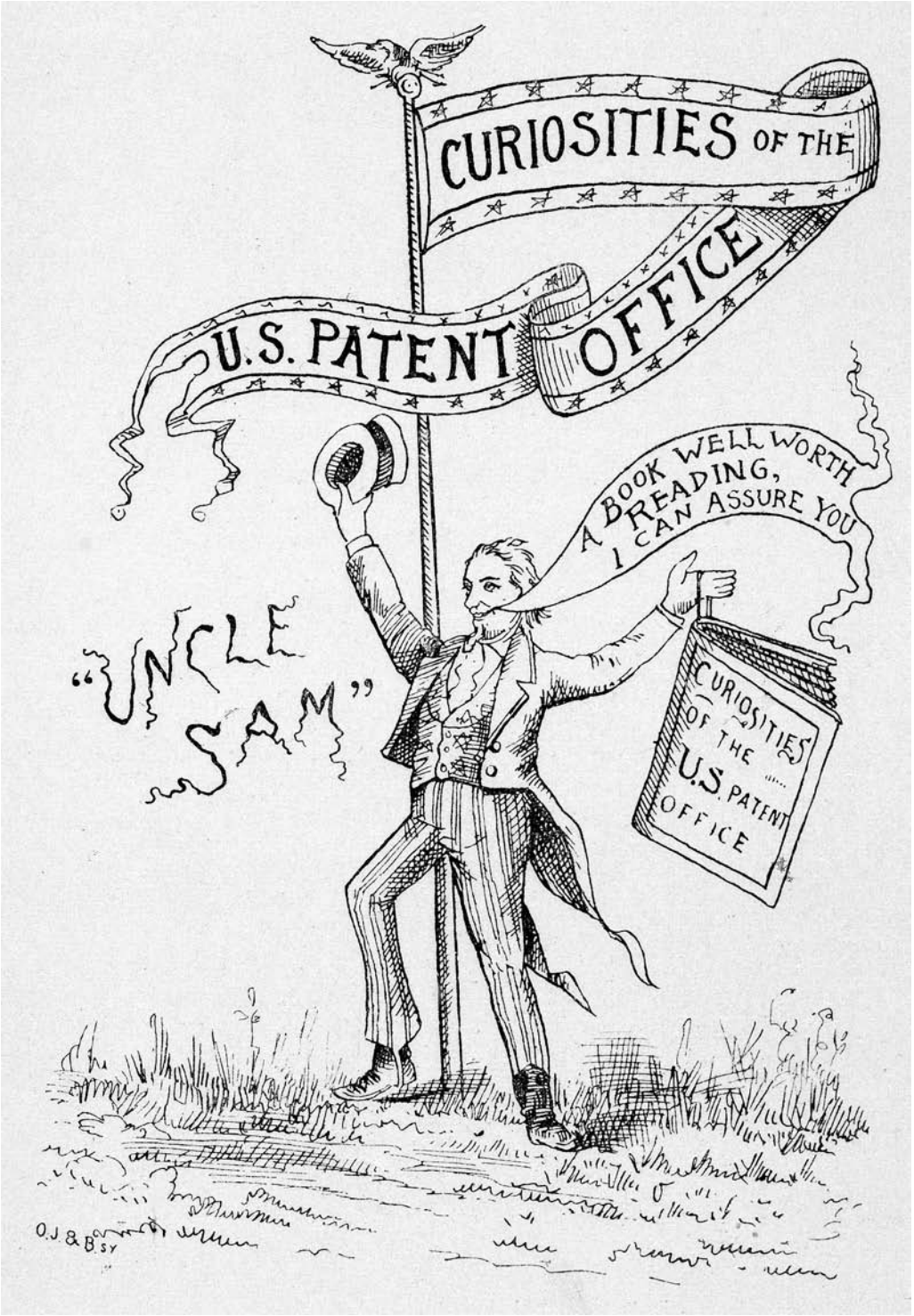

"Uncle Sam" character recommends reading *Curiosities of the U.S. Patent Office*, written by William Chandler Raymond in 1888. (SI neg. 83-14630)

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In this bibliography I feature publications that accompanied patent model exhibitions and catalogs written by curators to document their collections. Writings from the 1930s may seem stilted by today's latest social theory of technology and invention, but the catalogs stand as foundations of information about the models upon which other thoughts may be built or, if desired, deconstructed. Included are publications chronicling the history of the United States Patent Office and indexes for patents and their inventors in the nineteenth century.

Various publications are available that provide information on nineteenth century patents. The most useful are probably the series *Annual Report of the Commissioner of Patents*—started in 1841 and containing patent listings arranged by invention (class), patentee's name, and/or patent number—and the three volume set *Subject-Matter Index of Patents for Inventions Issued by the United States Patent Office from 1790 to 1873*, which lists patents in an alphabetical form by invention.

Since this project began, the Patent Office has set up a web site where patent specifications and drawings may be retrieved. In addition GOOGLE Patent Search provides searchable access to the patent specifications and drawings. Before the advent of these web sites, the best source for patent specifications and drawings was the microfilm series *United States Patents, 1790–1906*, available at libraries throughout the country designated as Patent Office Depository Libraries.

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