

almost equally out of place in any part of the series; in these cases I have inserted them where they seem to cause least interruption:—

	Species.
I. Abdomen with the first and second segments united into one	1-134 5
A. Thorax with very uneven surface; the elytra more or less variegated with grey pubescence	1-6
B. Thorax with a posterior ridge ¹ .	
* Elytra with some distinctive character at the apex (dilated, diverging, or spined) ² .	
§ Elytra arched downwards at the apex	7-9
§§ Elytra horizontal.	
† Thorax sulcate	10-23
†† Thorax not sulcate ³ ; generally with two impressions, one in front of the other	24-45
** Elytra with the apex simply denticulate or serrate	46-89 90
*** <i>A. furcillatus</i> and <i>A. sulcatus</i>	90-91 91-92
**** <i>A. eupalamus</i>	92 93
***** <i>A. catherinæ</i> , <i>A. splendidipodex</i> , and <i>A. aureus</i>	98-95 94-96
C. Thorax without posterior ridge.	
* Apex of each elytron emarginate	96 97
** Apex of the elytra simple	97-107 98-10
*** Thorax more or less coppery; elytra uniformly granular, with grey pubescence; the antennæ sometimes very broad	108-111 109-
**** <i>A. blandulus</i> and <i>A. signatus</i>	112-113 113-
***** <i>A. albofasciatus</i>	114 115
***** Abdomen in the male with a longitudinal impression on basal segment	115-120 116-
D. Thorax with the posterior ridge replaced by an oval swelling ⁴ .	
* Upper surface smooth and shining, at most with only a slight longi- tudinal thoracic impression.	
§ Apex of the elytra expanded	121 122
§§ Apex of the elytra simple	122-127 123-
** Upper surface less smooth; thorax with a deep fovea or channel	128-134 129
II. Abdomen with the first and second segments distinct	135-141 136

1. *Agrilus inæqualis*. (Tab. IV. figg. 10, 10 a.)

Obscure æneus, nitidus; capite excavato, binodoso; thorace subquadrato, vermiculoso, disco longitudinaliter profunde canaliculato, lateribus oblique inclinatis, basi foveolatis; elytris cyanescentibus, unicostatis,

¹ Except *A. ignotus*, which has a swelling.

² Except *A. cavatus* and *A. funestus*.

³ Except *A. apicalis*.

⁴ Except *A. incertus*, which has a ridge.