Class CHILOPODA, Latr.

Subclass ANARTIOSTIGMA*.

Order SCUTIGEROMORPHA, nov.

Fam. SCUTIGERIDÆ, Gerv.

SCUTIGERA.

Scutigera, Lamarck, Syst. des Animaux sans Vertèbres, p. 182 (1801).

1. Scutigera lineeci. (Tab. I. figg. 1, 1 a, b.)


In this species the colours are somewhat variable. When the tints are well defined, the tergites are adorned laterally with a wide, deep green band, and with a much narrower band of the same tint in the dorsal middle line; this median band is not complete behind, just falling short of the stomata; the stoma-saddles are flavous or pale olivaceous-flavous, the colour being continuous with a wide band on each side of the middle line, separating the median from the lateral green band. The legs have their femora, patellae, and tibias more or less distinctly ringed with deep green. Tarsi and antennae ferruginous.

In some specimens the legs are nearly concordous, of a deep green, and the bands of the dorsal surface become more or less fused.

Head: very flat between the eyes; the posterior portion swollen laterally, flat in the middle, the median flat area being continuous with that between the eyes.

Tergites closely spicular, and very evenly convex, being hardly noticeably undulated at the sides; the stoma-saddles are ill-defined, and the stomata are inclined and short; the hinder borders of the tergites mesially emarginate.

* Written Anartiostigma by Silvestri; but this form of the neuter plural is, I believe, etymologically incorrect. Compare Echinodermata, sometimes written Echinoderma.