

the third pair scarcely curved outwards, reaching a little beyond the rami of the first pair, pectinate on both margins; the much smaller outer ramus pectinate on the inner margin, more than half the length of the inner ramus.

*Telson* rather narrower at the base than in *Lycæa vincentii*.

*Length*, three-tenths of an inch.

*Locality*.—Station 108, August 27, 1873; off St. Paul's Rocks; lat. 1° 10' N., long. 28° 23' W.; surface; surface temperature, 78°. One specimen, male.

*Remark*.—The specific name is taken from the place of capture.

*Lycæa pulex*, Marion.

1874. *Lycæa pulex*, Marion, Ann. d. Sci. Nat., sér. 6, t. i. p. 13, pl. ii. fig. 2.

*Locality*.—Station 351, April 12, 1876; Atlantic, off coast of Africa; lat. 9° 9' N., long. 16° 41' W.; surface; surface temperature, 81°·8.

*Remarks*.—The specimen is in bad condition. The third uropods agree better with those which Claus figures for *Lycæa robusta* than with Marion's figure of these organs, but as Claus himself regards Marion's species as the young of his own *Lycæa robusta*, it seems correct to adopt Marion's specific name.

#### Genus *Paralycæa*, Claus, 1879.

1879. *Paralycæa*, Claus, Die Gattungen und Arten der Platysceliden, pp. 32, 40.

1886. „ Gerstaecker, Bronn's Klassen und Ordnungen, Bd. v. Abth. ii. p. 486.

1887. „ Bovallius, Systematical List of Amph. Hyper., Bihang till K. Svensk. Vetensk.-Akad. Handl., Bd. 11, No. 16, p. 33.

1887. „ Claus, Die Platysceliden, pp. 56, 63.

For the shorter definition of the genus, see Note on Claus, 1879 (p. 493). Claus' fuller description is to the following effect:—

“The shape to a certain extent intermediate between *Lycæa* and *Eupronoë*. Anterior antennæ concealed in a deep frontal groove, in the male resembling those in *Lycæa*. Hinder antennæ in the male with short thick basal joint and very long terminal joint. Oral cone strongly projecting, with compact mandibles and widely divided maxillipeds. *Both pairs of gnathopods simple and elongate*. Third peræopods elongate, with elongate oval laminar first joint. Fourth peræopods much shortened, with broad almost triangular laminar first joint. Fifth peræopods reduced to a narrow curved little laminar first joint, succeeded by the rudimentary remnant of the limb bent hook-like. Peduncle of the first pair of uropods long and broad, that of the second pair somewhat shorter, the leaf-like inner ramus coalesced with the peduncle.”