Cymbuliopsis, n. gen.

Characters and Description.—"Shell" in form of a slipper, with thin walls, and a very large cavity extending to the dorsal extremity. The latter is rounded, while the ventral extremity, which is very delicate, ends in a level margin. The whole external

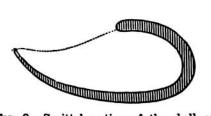


Fig. 2.—Sagittal section of the shell of Cymbuliopsis, in which the dotted line indicates the aperture.

surface is covered with small, uniform tubercles; the aperture is of considerable size; its margins do not bear spines.

The animal has a fin without ventral lobe, that is to say, with a continuous ventral margin. The proboscis is free throughout its entire length, but is short and broad. No radula or jaws.

Two species described as Cymbulia ought to be referred to this genus—Cymbulia ovata, Quoy and Gaimard, and Cymbulia calceola, Verrill.

KEY TO THE SPECIES.

- Shell somewhat constricted at the two ends, aperture shorter than the half-length of the shell,
 Shell rather broad at the two ends, aperture longer than the half-length of the shell,
 Cymbuliopsis ovata.
 Cymbuliopsis calceola.
 - 1. Cymbuliopsis ovata (Quoy and Gaimard) (Pl. II. figs. 15, 16).

1832. Cymbulia ovata, Quoy et Gaimard, Voyage de découvertes de l'Astrolabe, Zoologie, t. ii. p. 373, pl. xxvii. figs. 25-30.

1852. Cymbulia ovularis, Rang, Histoire naturelle des Mollusques Ptéropodes, pl. xi. figs. 1-6.

Characters and Description.—Shell ovoid, very broad in the middle region, constricted towards the ends, and especially at the ventral extremity, where it is very little thickened. The external surface is covered with small uniform tubercles, regularly distributed, but somewhat distant. The aperture is very nearly as long as the half-length of the shell.

The animal exhibits all the characters of the genus. The proboscis is somewhat broad towards the extremity. Quoy and Gaimard have mistaken the proboscis for the ventral lobe of the fin of *Cymbulia*. The fins which they note as being separated by a hollow, have a continuous margin like *Cymbuliopsis calceola* and *Gleba*.

Dimensions.—The shell measures from 2 to 3 cm. in length.

Habitat.—Amboina (Quoy and Gaimard). The British Museum collection includes several specimens, but without note of locality.

1 Cymbulia, and offer, appearance.