

prolonged over the wide mouth into three divergent, conical feet, half as long as the shell. Cephalis hemispherical, with a conical, slender, curved horn, three times the length. Pores subregular, hexagonal.

Dimensions.—Length of the shell (with eight joints) 0·16, of each single joint (on an average) 0·02; basal breadth 0·07.

Habitat.—Central Pacific, Station 272, depth 2600 fathoms.

Genus 632. *Stichopodium*,¹ Haeckel, 1881, Prodrömus, p. 439.

Definition.—*Stichopilida* (vel *Stichocyrtida triradiata aperta*) without lateral ribs or wings, but with three free latticed terminal feet. Cephalis with a horn.

The genus *Stichopodium* differs from the preceding genus *Podocampe* in the fenestration of the three free terminal feet. It agrees in this character with the genus *Stichopterium*, and may be derived either from this by loss of the lateral ribs, or from the three-jointed *Pterocanium* by addition of new shell-joints.

1. *Stichopodium dictyopodium*, n. sp. (Pl. 75, fig. 6).

Shell subcylindrical, in the upper third conical, with six or seven internal annular septa. All seven or eight joints are about equal in length, except the small hemispherical cephalis, which is scarcely half as long, and bears an oblique, conical horn of the same length. Pores small and numerous, regular, circular, quincuncial. The last joint with wide open mouth, and a peristome of three large, triangular, latticed, shovel-shaped, vertical feet.

Dimensions.—Length of the shell (with seven joints) 0·2, breadth 0·11. Length of each single joint about 0·03, of the feet 0·03.

Habitat.—Central Pacific, Station 272, depth 2600 fathoms.

Subfamily 2. *STICHOPERIDA*, Haeckel, Prodrömus, p. 439.

Definition.—*Podocampida* with the terminal mouth of the shell fenestrated (vel *Stichocyrtida triradiata clausa*).

Genus 633. *Stichopera*,² Haeckel, 1881, Prodrömus, p. 439.

Definition.—*Stichoperida* (vel *Stichocyrtida triradiata clausa*) with three solid lateral ribs, or three longitudinal combs of spines. Cephalis with a horn.

¹ *Stichopodium* = Row-foot ; *στίχος*, *πόδιον*.

² *Stichopera* = Row-pouch ; *στίχος*, *πήρα*.