

Feet twice as long, cylindrical, parallel, vertical, forked at the distal end. (Similar to *Tripodopyris semantis*, Pl. 84, fig. 2, but without sagittal feet.)

*Dimensions*.—Shell 0·07 long, 0·06 broad; horn 0·04 long, feet 0·1 long.

*Habitat*.—Tropical Atlantic, Station 348, depth 2450 fathoms.

7. *Euscenium quadratum*, n. sp.

Shell campanulate, smooth, with subregular square pores. Basal plate with three large pores. Horn and feet of the same size and shape, twice as long as the columella, three-sided prismatic, each with four or five verticils of lateral branches. (Similar to the cephalis of *Clathrocorys murrayi*, Pl. 64, fig. 8, but with four free spines without connecting lattice-wings.)

*Dimensions*.—Shell 0·06 long, 0·05 broad; horn and feet 0·12 long.

*Habitat*.—Central Pacific, Station 272, surface.

8. *Euscenium ramosum*, n. sp.

Shell subspherical, rough, with small subregular circular pores. Basal plate with nine pores (three larger central and six smaller distal pores). Horn and feet of the same size and form, three to four times as long as the columella, three-sided prismatic, irregularly branched.

*Dimensions*.—Shell 0·06 diameter, horn and feet 0·15 to 0·2 long.

*Habitat*.—Central Pacific, Station 271, depth 2425 fathoms.

Genus 505. *Cladoscenium*,<sup>1</sup> Haeckel, 1881, Prodrömus, p. 429.

*Definition*.—Archiperida (vel Monocyrtida triradiata clausa) with a free branched internal columella, prolonged into an apical horn. Three basal feet free, without lateral wings.

The genus *Cladoscenium* differs from the preceding *Euscenium* only in the ramification of the internal columella, which bears one or more verticils of three ascending lateral branches. The three branches of each verticil lie in the same equidistant meridian planes as the three basal feet, and are inserted with their distal ends on the inner surface of the simple lattice-shell. The three feet are also branched, but without vertical lattice-wings. *Cladoscenium* is perhaps closely allied to *Clathrocorys*.

1. *Cladoscenium fulcratum*, n. sp.

Shell subspherical, smooth, with large irregular roundish pores. Basal plate with three large pores. Columella with a single verticil of three ascending lateral branches. Apical horn as long as the

<sup>1</sup> *Cladoscenium* = Small tent with branched axis; κλαδός, σκηνηιον.