

Subgenus 3. *Cornutosa*, Haeckel, 1881, Prodrömus, p. 427.

*Definition*.—Axis of the conical shell curved. Pores circular or roundish.

11. *Cornutella curvata*, Haeckel.

*Cornutella clathrata*, var., Ehrenberg, 1854, Mikrogeol., Taf. xxii. figs. 39a, b, c.  
*Cornutosa clathrata*, Haeckel, 1881, Prodrömus, p. 427.

Shell slender, conical, with curved axis; the curve lies in one plane and is not spirally convoluted. Pores subregular, circular, of nearly equal size, quincuncially disposed. Horn short, conical.

*Dimensions*.—Shell 0.1 to 0.15 long, 0.04 to 0.06 broad.

*Habitat*.—Fossil in tertiary rocks of Sicily (Caltanissetta).

12. *Cornutella spiralis*, n. sp.

*Cornutella spiralis*, Haeckel, 1881, Prodrömus, p. 427.

Shell slender, conical, nearly cylindrical, very long, spirally contorted; its axis is an ascending spiral line with two or three windings, widely distant. Pores irregular, square, small and numerous.

*Dimensions*.—Shell 0.2 to 0.25 long, 0.05 to 0.08 broad.

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

Genus 527. *Cornutanna*,<sup>1</sup> Haeckel, 1881, Prodrömus, p. 427.

*Definition*.—Archicorida with conical shell, gradually dilated towards the wide open mouth. Apex without horn.

The genus *Cornutanna* has the same simple conical shell as the preceding *Cornutella*, but differs from it in the total absence of an apical horn. It bears therefore to the latter the same relation that *Cyrtocalpis* does to *Archicorys*. It may be derived from *Sethoconus* by complete reduction of the cephalis and its horn.

1. *Cornutanna orthoconus*, n. sp.

Shell slender, conical, with straight axis and straight outlines. Pores subregular, circular, quincuncially disposed in nine to twelve alternating longitudinal series, gradually increasing in size towards the mouth.

*Dimensions*.—Shell 0.1 to 0.12 long, 0.03 to 0.04 broad.

*Habitat*.—Central Pacific, Stations 270 to 274, surface.

<sup>1</sup> *Cornutanna* = Horn-shaped; *Cornuta*.