

30. *Podocyrtis argus*, Ehrenberg.

*Podocyrtis argus*, Ehrenberg, 1875, Abhandl. d. k. Akad. d. Wiss. Berlin, p. 82, Taf. xvi. fig. 9.

Shell ovate, with two distinct strictures, smooth. Length of the three joints = 1:3:4, breadth = 1:4:5. Cephalis subconical, with a conical horn of the same length. Thorax campanulate. Abdomen inflated. Pores subregular, roundish, of nearly equal breadth, quincuncial. Feet shovel-shaped, triangular, nearly vertical, only as long as the cephalis.

*Dimensions*.—Length of the three joints, *a* 0.02, *b* 0.06, *c* 0.08; breadth, *a* 0.025, *b* 0.08, *c* 0.1.

*Habitat*.—Tropical Atlantic, Station 347, surface; fossil in Barbados.

31. *Podocyrtis eulophos*, Ehrenberg.

*Podocyrtis eulophos*, Ehrenberg, 1875, Abhandl. d. k. Akad. d. Wiss. Berlin, p. 82, Taf. xiv. fig. 6.

Shell subconical, slender, with two slight strictures, smooth. Length of the three joints = 1:2:6, breadth = 2:4:6. Cephalis hemispherical, with a large, spindle-shaped, angular horn of twice the length. Thorax hemispherical. Abdomen truncate, conical. Pores subregular, roundish, in about twenty longitudinal rows, their breadth gradually increasing towards the base. Feet shovel-shaped, blunt, nearly vertical, only as long as the cephalis.

*Dimensions*.—Length of the three joints, *a* 0.025, *b* 0.05, *c* 0.16; breadth, *a* 0.05, *b* 0.08, *c* 0.14.

*Habitat*.—Fossil in Barbados.

32. *Podocyrtis favosa*, n. sp.

Shell ovate, with two slight strictures, and with honeycomb-like surface. Length of the three joints = 1:5:2, breadth = 2:6:5. Cephalis hemispherical, with a pyramidal horn of twice the length. Thorax hemispherical. Pores regular, circular, hexagonally framed, funnel-shaped, with high, prominent crests between them. Feet shovel-shaped, little convergent, triangular, as long as the abdomen.

*Dimensions*.—Length of the three joints, *a* 0.02, *b* 0.1, *c* 0.04; breadth, *a* 0.04, *b* 0.12, *c* 0.11.

*Habitat*.—South Pacific, Station 300, depth 1375 fathoms.

33. *Podocyrtis fusiformis*, n. sp.

Shell slender, nearly spindle-shaped, diminishing gradually from the broadest middle part (immediately above the lumbar septum) towards the two poles. Length of the three joints = 1:5:8, breadth = 2:6:5. Cephalis subspherical, with a large conical horn three times the length. Thorax and abdomen with twenty-four to thirty denticulated, longitudinal ribs, separating the same number of longitudinal rows of regular, circular pores. Instead of the lumbar stricture, a broad, internal septum occurs. Feet slender, straight, as long as the abdomen, only slightly convergent.

*Dimensions*.—Length of the three joints, *a* 0.03, *b* 0.1, *c* 0.16; breadth, *a* 0.05, *b* 0.12, *c* 0.1.

*Habitat*.—Indian Ocean, Madagascar (Rabbe) surface.