

5. *Rhopalastrum ypsilinum*, n. sp. (Pl. 43, fig. 2).

Distance between the paired arms half as large as their distance from the odd arm. All three arms at the concavely curved distal end three times as broad as at the narrow base. Odd arm twice as long and broad as the paired arms. Central disk smaller than the latter. No terminal spines.

*Dimensions*.—Radius of the odd arm 0.32, of the paired arms 0.2; terminal breadth of the former 0.2, of the latter 0.12.

*Habitat*.—Indian Ocean, Cocos Islands, Rabbe, surface.

6. *Rhopalastrum clavatum*, n. sp.

Distance between the paired arms half as large as their distance from the odd arm. All three arms club-shaped, at the thickened, nearly spherical, distal end three times as broad as at the narrow base. Odd arm nearly twice as long and broad as the paired arms. Central disk equal to the distal knob of the latter. No terminal spines.

*Dimensions*.—Radius of the odd arm 0.3, of the paired arms 0.18; distal breadth of the former 0.16, of the latter 0.08.

*Habitat*.—South Atlantic, Station 332, surface.

7. *Rhopalastrum irregulare*, n. sp. (Pl. 43, fig. 8).

Distance between all three arm-points different. All three arms cylindrical, nearly of the same length, but of different form, irregularly curved, about four times as long as broad, with blunt ends.

*Dimensions*.—Length of each arm about 0.2, breadth 0.05.

*Habitat*.—Antarctic Sea, Station 157, depth 1950 fathoms.

Subgenus 2. *Rhopalastromma*, Haeckel.

*Definition*.—Arms on the distal end provided with one or more terminal spines.

8. *Rhopalastrum martellum*, n. sp.

Distance between all three arm-points nearly the same; but the odd arm is one and a half times as large as both paired arms, and is perpendicular to the common axis of the latter, therefore the shell has the form of a hammer. Each arm is twice as broad at the distal end as at the base, and armed with a conical terminal spine; the latter is vertical in the odd arm, horizontal in the paired arms.

*Dimensions*.—Radius of the odd arm 0.3, of the paired arms 0.15; distal breadth of the former 0.12, of the latter 0.06.

*Habitat*.—North Atlantic, Station 354, surface.