

4. *Cladococcus antarcticus*, n. sp.

Pores irregular, polygonal, twice to four times as broad as the bars; five to six on the radius. Forty to fifty radial spines, angular, curved, of variable size and form, with three to nine irregular, simple, blunt curved branches.

*Dimensions*.—Diameter of the shell 0·14, pores 0·01 to 0·02, bars 0·05; length of the spines 0·1 to 0·18, breadth 0·007.

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

5. *Cladococcus japonicus*, n. sp.

Pores irregular, roundish, of the same breadth as the bars; six to eight on the radius. Twenty to thirty radial spines, angular, longer than the shell diameter, with thirty to forty simple branches, decreasing in size from the middle part of the spine to the distal end (ten to thirteen branches on each edge).

*Dimensions*.—Diameter of the shell 0·12, pores and bars 0·007; length of the spines 0·15 to 0·2, breadth 0·004.

*Habitat*.—North Pacific (Japan), Station 240, surface.

6. *Cladococcus quadricuspis*, n. sp.

Pores irregular, roundish, twice to eight times as broad as the bars; eight to ten on the radius. About twenty radial spines, three-sided prismatic, as long as the shell diameter; in the proximal half simple, with smooth edges; in the distal half with three diverging simple branches, half the length of the spine, with dentated edges.

*Dimensions*.—Diameter of the shell 0·15, pores 0·004 to 0·016, bars 0·002; length of the spines 0·17, breadth 0·01.

*Habitat*.—Central Pacific, Station 265, depth 2900 fathoms.

Subgenus 3. *Cladococcodes*, Haeckel.

*Definition*.—Branches of the spines again ramified. Pores regular, of nearly equal size and similar form.

7. *Cladococcus scoparius*, n. sp. (Pl. 27, fig. 2).

Pores regular, circular, three times as broad as the bars; five to six on the radius. Twenty radial spines, broom-shaped, three times as long as the shell diameter; in the proximal half simple, in the distal half branched, with three to nine branches, which are again ramified; spines and their branches with three smooth edges, not dentated.

*Dimensions*.—Diameter of the shell 0·055, pores 0·0075, bars 0·0025; length of the spines 0·15, basal thickness 0·007.

*Habitat*.—Central Pacific, Station 271, surface.