temperature soundings at intervals of 25 fathoms down to 100. The trawling was comparatively successful at this station, most of the invertebrate groups being more or less represented. Several living specimens were procured of a pretty little coral, Fungia symmetrica (Fig. 33), allied generically to the mushroom

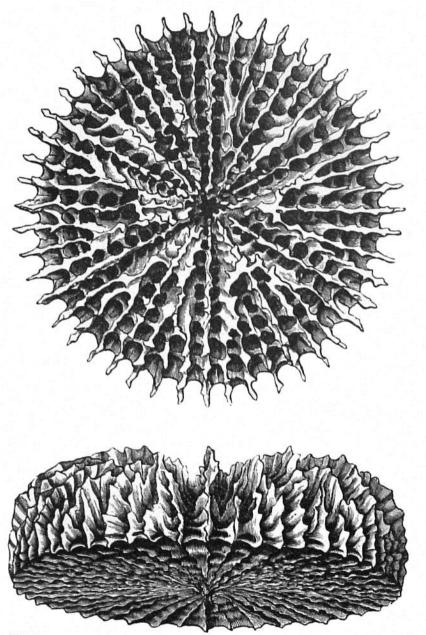


Fig. 33.—Fungia symmetrica, Pourtales. Three times the natural size. (No. 133.)

corals so abundant in shallow water on coral reefs, and in miscellaneous natural-history collections. Fungia symmetrica was first described by Count Pourtales, from deep water 350 to 450 fathoms in the Strait of Florida. The corallum is circular, plano-convex; the wall is perfectly plane and very little perfo-