upper surfaces of these are articulated the third radials or axillaries, but by ligaments only and without the intervention of muscles. Each axillary bears two arms, so that



Fig. 120.—Bathycrinas vamphellinaus, Wyv. Thoms., M.S.

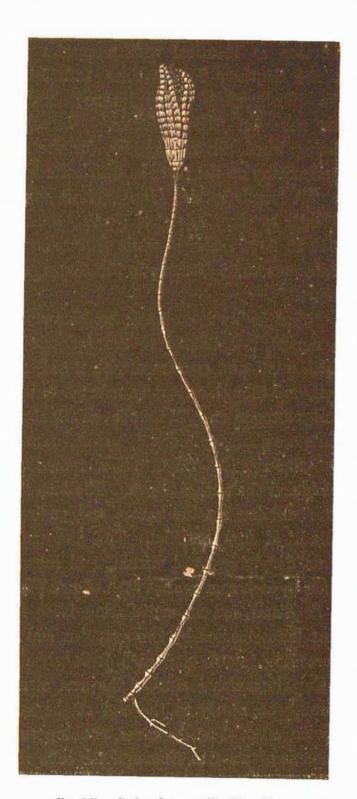


Fig. 121. - Buthycrinus gracilis, Wyv. Thoms.

there are ten arms in all, and not five only as in Rhizocrinus. As in this genus, too, the arm-bases bear no pinnules, and most of the joints are united in pairs. The union,