

the corticate type, though it differs from all the other known members of the order in being supported on a long symmetrical stalk formed, as Professor Lovén has shown, of sheaves of short spicules bound together

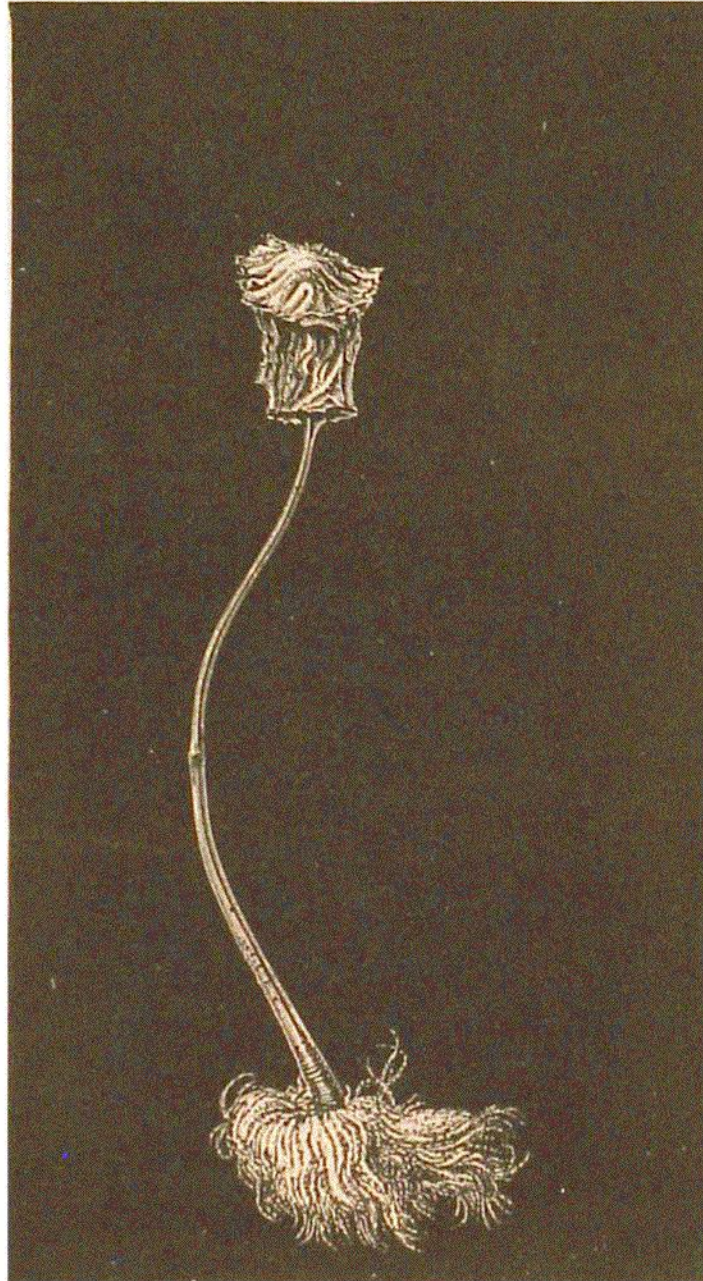


FIG. 13.—*Stylocordyla borealis*, LOVÉN (Sp.). Natural size. (No. 64.)

by horny cement. A tuft of delicate fibres fixes the base of the stem in its position. Professor Oscar Schmidt, in his "Outline of the Sponge Fauna of the Atlantic," refers this form to his genus *Cometella*,