"16th June, 1874.—Among the surface gatherings there is a transparent and very interesting Pteropod, with large eyes on the tentacles and without any 'ptera' or foot. Having obtained three more or less damaged specimens from which I could not complete its anatomy, I shall have to defer giving a proper account of it. The animal belongs to the Clionidæ, and is probably allied to Pelagia, Quoy and Gaimard."

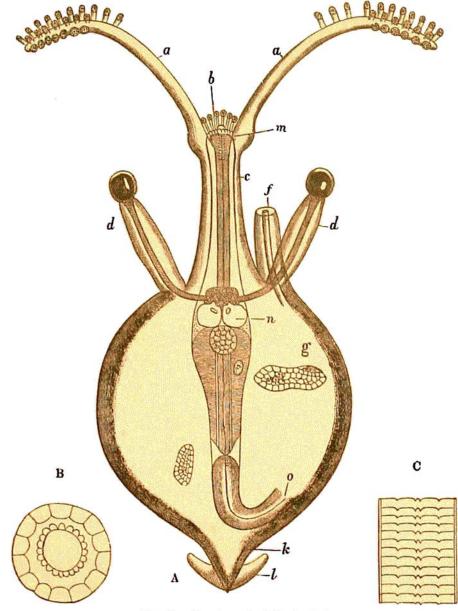


FIG. 9.—Taonius suhmi (Laukester).

A. a living specimen, drawn by v. Willemoes-Suhm, magnified about 25 diameters. a, a, tentacles; b, six of the sessile arms, each bearing one sucker; c, the neck; d, d, the pedunculate eyes; f, the siphon; g, the ink-bag; k, the posterior extremity of the body, much more elongated in the adults of this genus; l, the lins; m, the buccal apparatus; n, the oto-cysts; o, the intestine. B. One of the tentacular suckers, more highly magnified. C. A portion of the radula, more highly magnified.

On a piece of paper attached to the drawing are the following particulars regarding the structure of the animal.

"Clionid Pteropod: June 16th—18th, 1874. In the warm East Australian current coming from the north (surface temperature 18° C.), together with Calcarella on the