Procalistes.—On June 16th, Dr. von Willemoes Suhm found among the surface animals an interesting form, concerning which he wrote in his journal as follows :—" 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

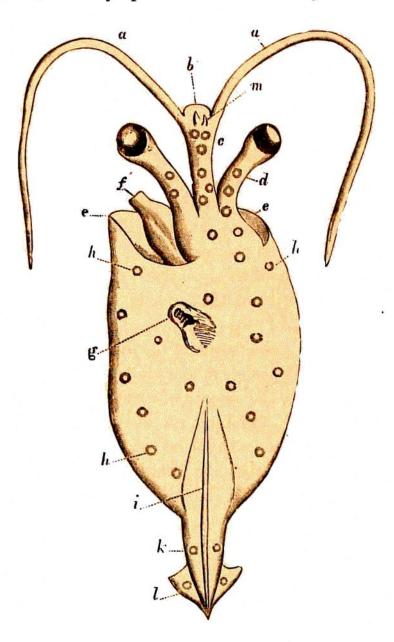


FIG. 174.- A somewhat older specimen of (*Procalistes*) *Taonius suhmii*, Lankester, drawn by Professor E. Ray Lankester, F.R.S., from a specimen mounted on a glass slide in balsam by R. von Willemoes Suhm; magnified 20 diameters.

*a*, The long "arms" or processes of the fore-foot; *b*, the smooth buccal margin devoid of processes; *c*, the elongated neck; *d*, the pedunculated eyes; *c*, the edge of the mantle flap, separated from its attachment to the head and funnel by pressure; *f*, the funnel or siphon; *g*, the anal process seen through the transparent mantle, and showing a spiral band of black pigment lying in the ink-bag; *h*, chromatophores; *i*, the pen; *k*, the median posterior process of the body; *l*, the lateral fins attached to the same; *m*, the two horny beaks of the buccal apparatus.

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."