

the *Halichondridæ*, with long supporting fibrous beards.

From its appearance when brought up *Holtenia* evidently lives buried in the mud to its upper fringe of spicules. When freshly dredged, it is loaded with

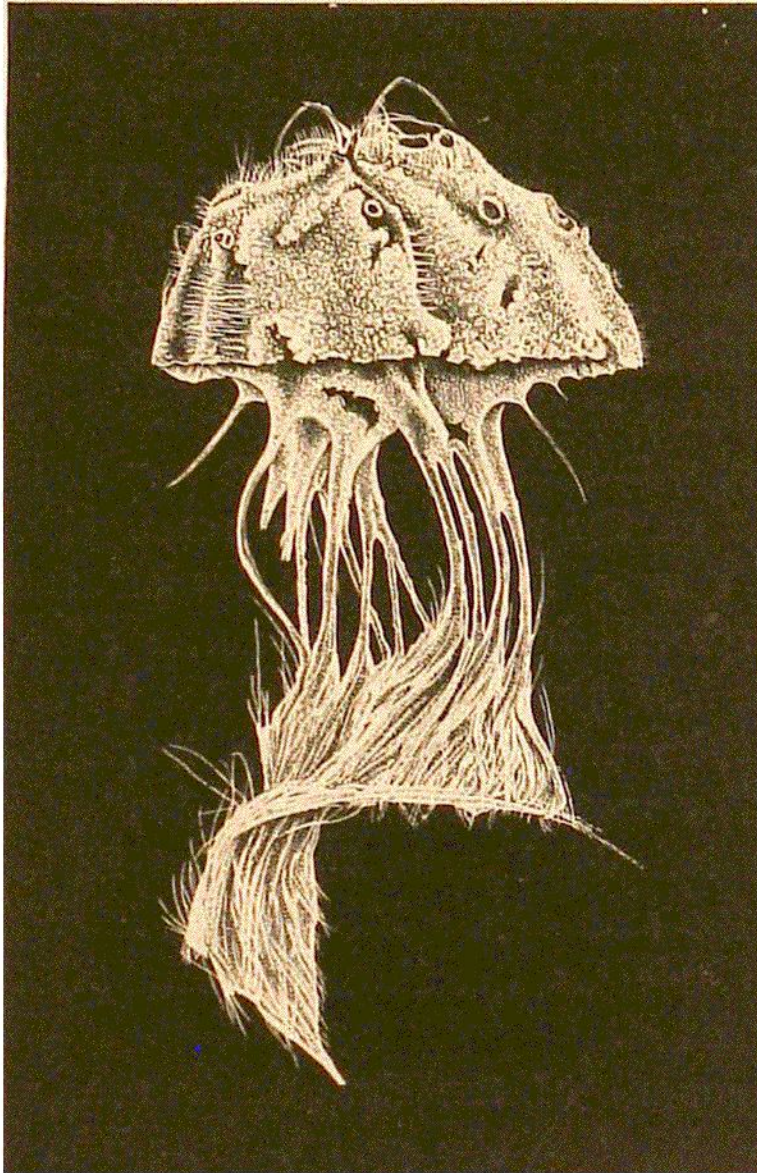


FIG. 7.—*Tisiphonia agariciformis*, WYVILLE THOMSON. Natural size. (No. 12.)

pale grey semi-fluid sarcode, full of *Globigerinæ*, *Triloculinæ*, and other rhizopods, and covered in our northern localities with the little ophiurid *Amphiura abyssicola*, SARS, and the exquisitely delicate trans-