them in next morning between 2 A.M. and 4.30 A.M. catches resembled those at the preceding stations. At 50 to 150 metres there were quantities of fish larvæ and young fish, including two small eel larvæ and also the young of Macrurus, a deep-sea fish, the young stages of which thus occur in the upper water-layers. Many of the young fish had telescopic

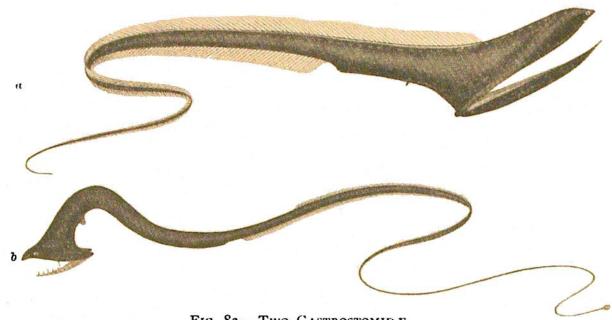


Fig. 83.—Two Gastrostomidæ.

- a. Gastrostomus bairdii, Gill and Ryder. Nat. size, 47 cm.
- b. New genus. Nat. size, 20 cm.

eyes. The fact that we obtained young flounders showed that we were nearing land. At greater depths we secured nothing of any particular note, merely the usual deep-sea forms.

While examining the material from our tow-nets in the morning, we noticed numbers of small silvery fishes near the



FIG. 84. A new species, not classified yet.

surface; and later on, when we commenced steaming towards Fayal, we came across one turtle after another. The boat was Great capture therefore lowered, and a regular turtle-hunt began. Our plan of turtles. was to row carefully up to the animals, which lay quite still on the glassy surface, seize them by the hind leg with our hands, and heave them into the boat; in this way we captured as many as fifteen turtles belonging to the species Thalassochelys