

Arctic, the boreal, and the subtropical Atlantic forms are met with in succession, their distribution changing according to seasons and local conditions; the boreal waters are here squeezed between bodies of Arctic and Atlantic water, and the transitions between the different bodies of water and between the different animal-communities are very sudden.

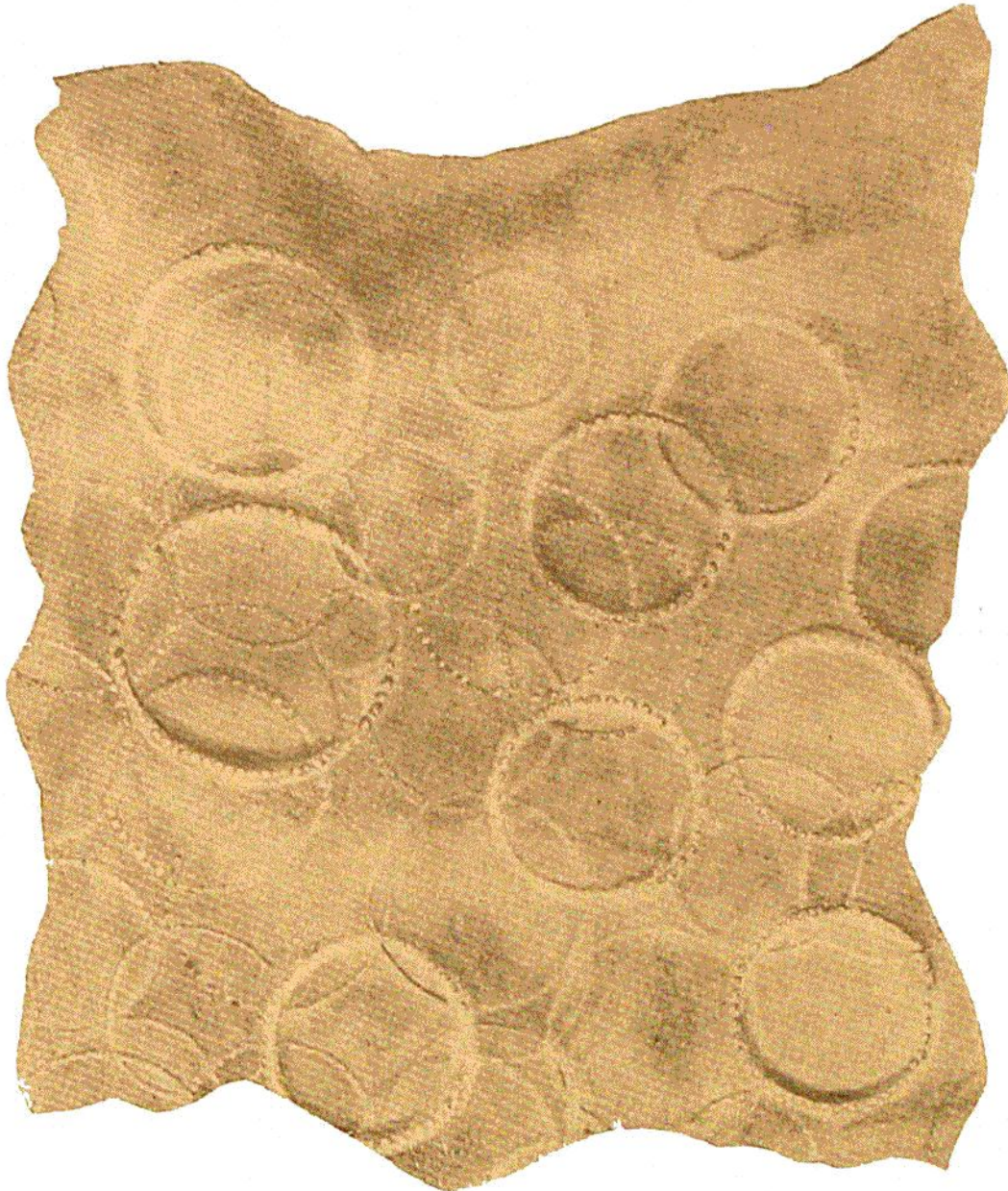


FIG. 486—SKIN OF CACHALOT WITH MARKS FROM STRUGGLE WITH *ARCHITEUTHIS*.
Nat. size.

The tow-nettings made by the "Michael Sars" in 1910 between the Sargasso Sea and Newfoundland and thence to Ireland are particularly interesting, because they comprise Arctic, boreal, and Atlantic forms mingled together in the same oceanic area, and afford a rare opportunity for observing to what extent the distribution of different forms depends on certain physical conditions.