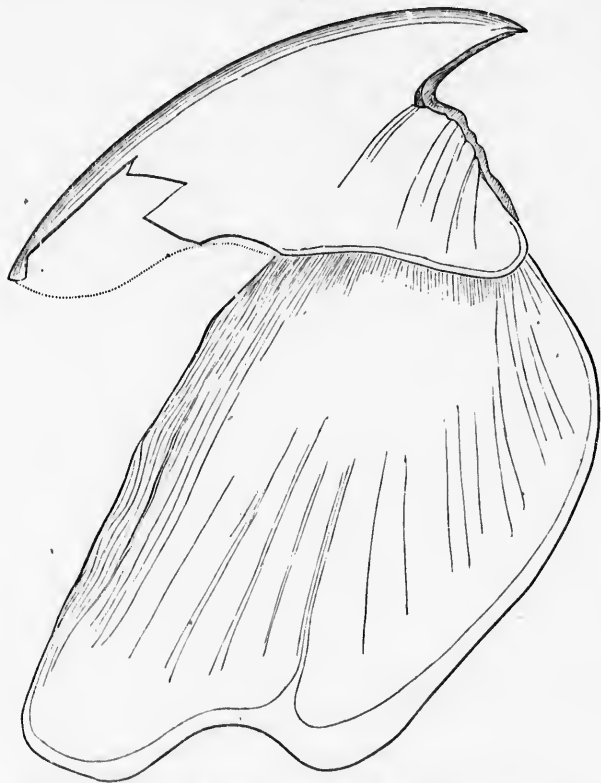


rough measurements of the body of No. 4, and an estimate of the diameter of the sessile arms. The jaws of No. 10 were obtained from the stomach of a sperm whale taken in the N. Atlantic, and were presented to the Essex Institute by Capt. N. E. Atwood, of Provincetown, Mass., but the date and precise locality of the cap-

Fig. 25.

Upper jaw of *Architeuthis princeps* Verrill. No. 10. Natural size.

ture are unknown. The form of these jaws is well shown in figures 25 and 26. The total length of the upper jaw (fig. 25) is 5 inches; greatest breadth, 1.45; front to back 3.5 inches; width of palatine lamina, 2.32. The frontal portion is considerably broken, but the dorsal portion appears to extend nearly to the