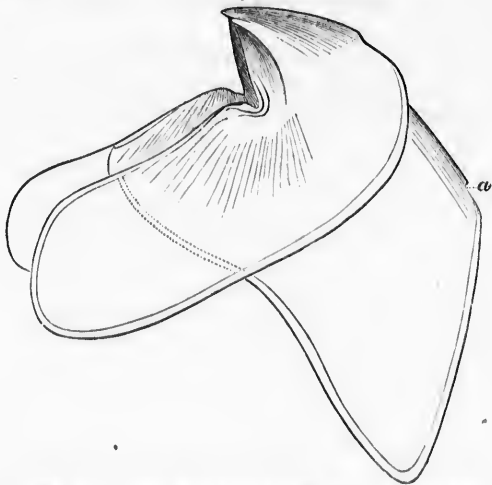
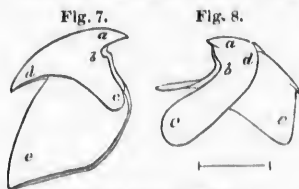


The lower jaw (fig. 6) is 3 inches long; 2.75 broad; and 2.65 from front to back.

Fig. 6.

Lower jaw of *Architeuthis monachus*, No. 5. Natural size.

The small squids of our coast have a very similar pair of jaws. Those of *Loligo pallida* (figs. 7, 8) are here figured, twice the

Jaws of *Loligo pallida*.^a

natural size, for comparison and to explain the terms used in describing the large jaws. The lower jaws of the large squids are more characteristic than the upper ones. In the one under consideration the points to be particularly noticed are, first, the narrow, but decided notch at the base of the nearly straight cutting edge; second, the broad, low, rounded projection or tooth on the anterior edge of the alæ; third, the angle between the edges of the alæ and the rostrum is nearly a right angle, and the tip of the jaw is slightly incurved.

^a Figure 7, upper jaw, and 8, lower jaw of *Loligo pallida* V., enlarged two diameters; a, the rostrum or beak; a b, the cutting edge, with a notch at b; b c, the anterior edge of the alæ or wings; d, the frontal lamina in the upper jaw, or chin-portion (*mentum*) in the lower jaw; e, the palatine lamina in the upper jaw, or gular lamina in the lower jaw.