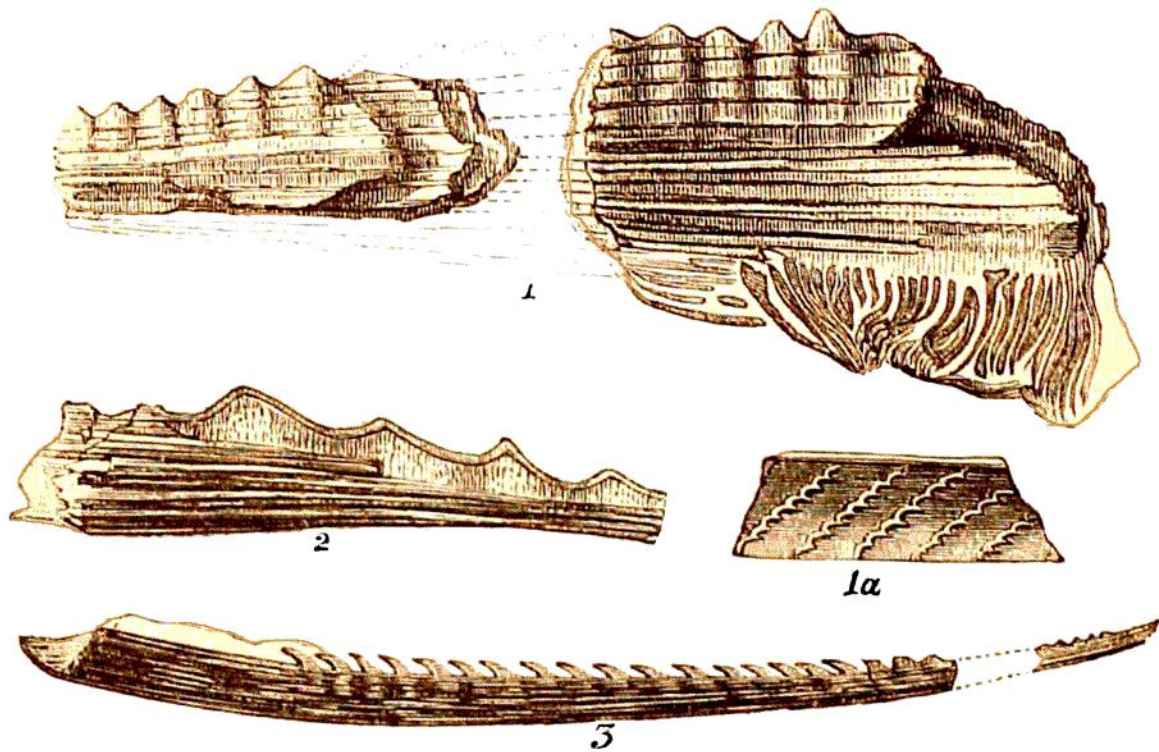


the fin. This ray is wider at its base than at the superior part; the anterior margin is oblique, and the posterior straight. The surface, where entire, is covered with a dense osseous substance, which is finely engrailed.\*



LIGN. 127. DORSAL RAYS OF SHARKS. *Sussex.*

Fig. 1.—PTYCHODUS SPECTABILIS:  $\frac{1}{5}$  nat. *Chalk. Lewes.*

1 a.—Portion of a RAY, with oblique serrated sutures.  
*Chalk. Lewes.*

2.—PTYCHODUS GIBBERULUS:  $\frac{5}{5}$  nat. *Chalk. Lewes.*

3.—HYBODUS SUBCARINATUS: nat. *Tilgate Forest.*

A smaller species of Ichthyodorulite, found in the same quarry, is distinguished from the former

\* This specimen is figured in *Poiss. Foss.*; but it is represented too short, from the two portions being drawn as if they were connected, instead of allowing an interval between them, as in *Lign. 127.*