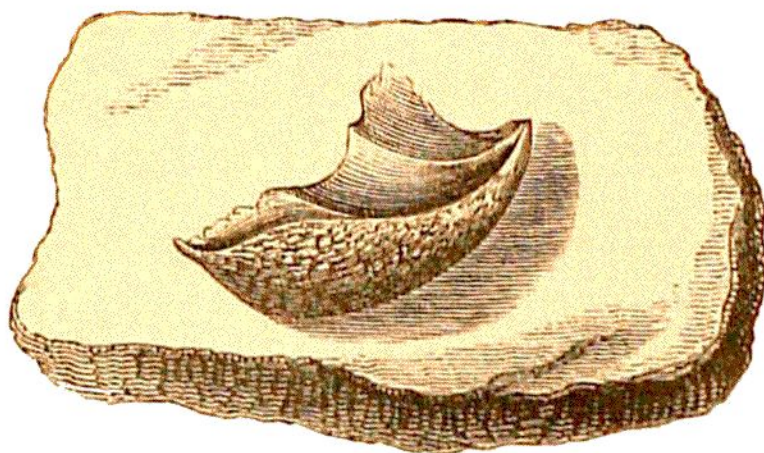


to whether the original was an inhabitant of the sea, or of estuaries. The separate plates and fragments of ribs first found were thought by Professor Owen to indicate a fresh-water character;* and the beautiful specimen of the carapace under review, was considered by our eminent zoologist, Professor Thomas Bell, to justify a like inference; and in deference to such high authority, I described the



LIGN. 145. BEAK OR MANDIBLE OF A TURTLE: *nat.* Chalk. Lewes.

fossil as an *Emys*;† but at the same time I particularly dwelt upon the *marine character of the coracoid bone, and of the sternal plates*;‡ and lastly, Professor Owen, after a careful examination of my specimen, has arrived at the same conclusion.§

Among the numerous fossils obtained from the Chalk of the South-east of England, the only trace

* Geol. Proc. Vol. III.

† See Phil. Trans. May, 1841, p. 153, with *two plates*.

‡ Op. cit. p. 157.

§ Brit. Rep. 1841, p. 173.