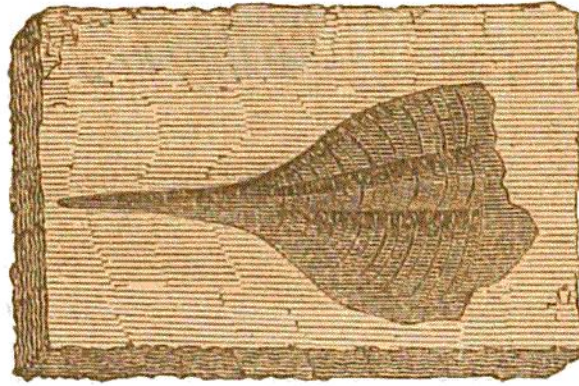


The *homalonotus delphinocephalus* (Tab. 134) is a very extraordinary species that occurs in the Wenlock limestone ; its whole surface is scabrous.



TAB. 133.—TRILOBITE WITH A TAIL, FROM DUDLEY.

(*Asaphus caudatus*.)

With regard to the habits of these marine crustacea of the older rocks, Mr. W. S. Mac Leay* supposes, from the trilobites being closely allied to the recent *bopyrus*, and their feet being almost null, if not entirely so, that they were to a certain degree sedentary ; the flat under surface of their bodies, and the lateral coriaceous margin of several species, which is so analogous to that of *chiton*,† render it probable that they adhered with a soft articulated underside to rocks or fuci. “ Some species appear to be without eyes, and all without antennæ or distinct feet : if they had feet they must have been so small, membranaceous, and soft,

* Silurian System, p. 669.

† A multivalve shell so called.