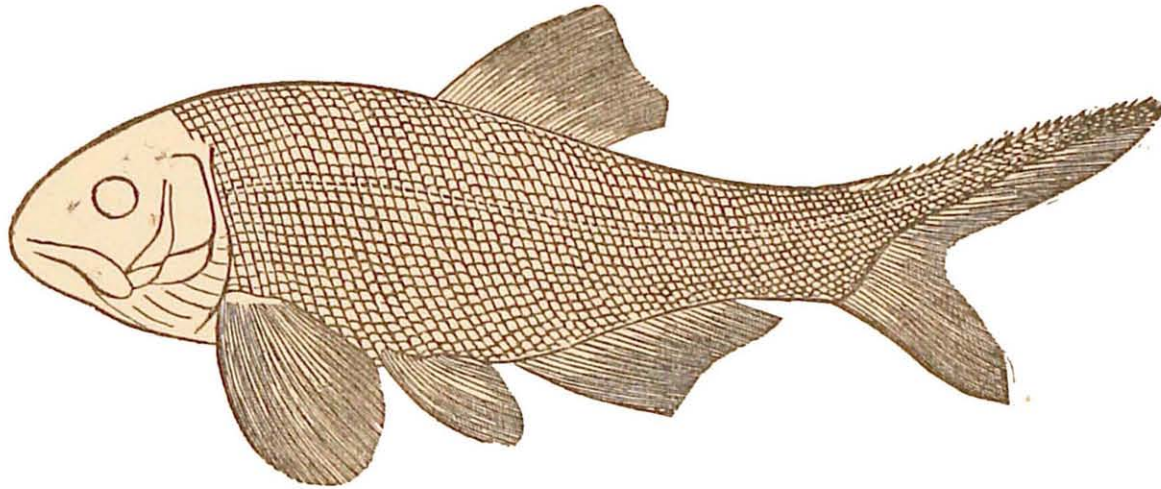


Fig. 54.



**AMBLYPTERUS MACROPTERUS.**  
 From the Coal at Saarbruck.  
 (A Ganoid of the Carboniferous system.)

ing the times of the Old Red Sandstone, of the Carboniferous, of the Permian, of the Triassic, and of the Oolitic systems, all fishes, though apparently as numerous individually as they are now, were comprised in the Ganoidal and Placoidal

Fig. 55



**LEBIAS CEPHALOTES.**  
 Cycloids of Aix. (*Miocene.*)