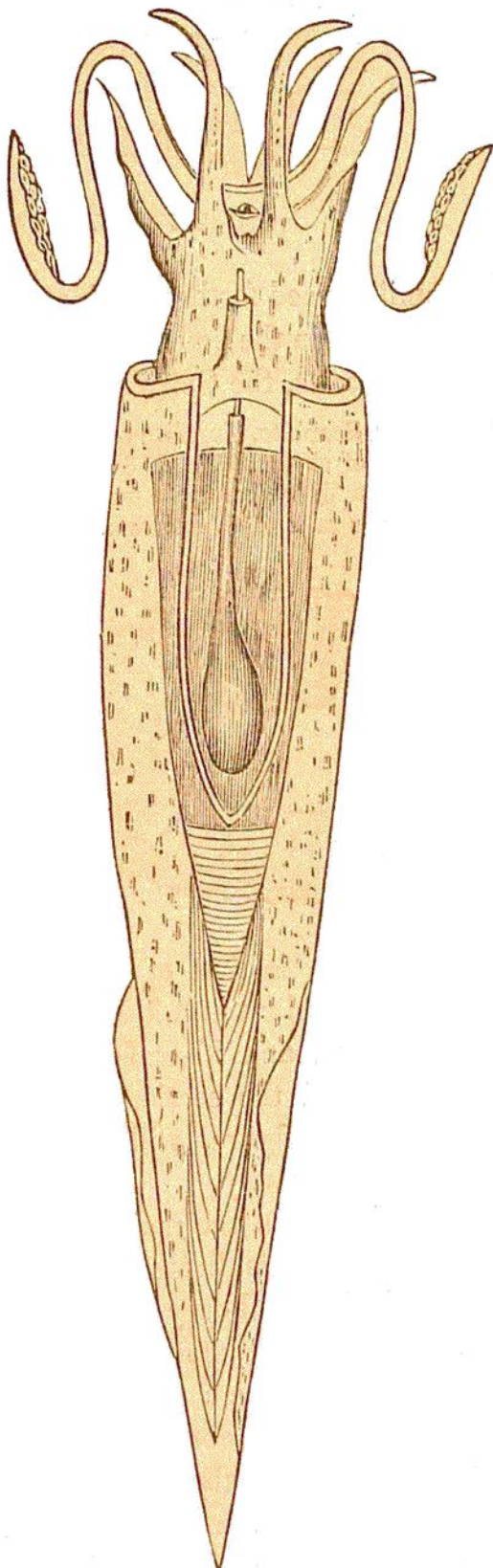


Fig. 273.

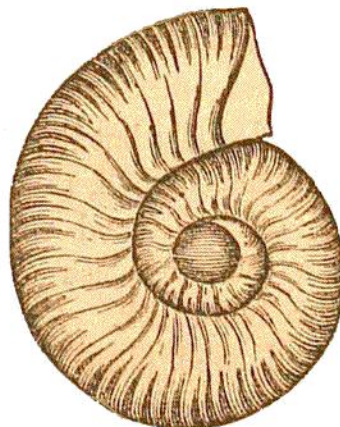
*Belemnospira.*

The geological cabinets of three ladies in England (Misses Anning, Phillpots and Baker) are mentioned by Dr. Buckland as furnishing the specimens of belemnites containing petrified ink bags; the ink of which was pronounced by the best artists to be of superior quality. Thus were these ancient cephalopods identified with the modern cuttle-fishes.

Belemnites are mostly confined to the oolite and the chalk, where at least 100 species have been obtained. Species of *Sepia* occur in the tertiary, as well as in the present seas.

Of the Ammonites more than 500 species have been described. Bronn enumerates 2 in the Upper Silurian, 22 in the Trias, 317 in the Oolite, and 211 in the Chalk. Many of these, as well as the other chambered shells, are beautifully figured and embossed. Some of them are three feet in diameter, looking like a carriage wheel.

Fig. 279.

*Ammonites planulatus.*