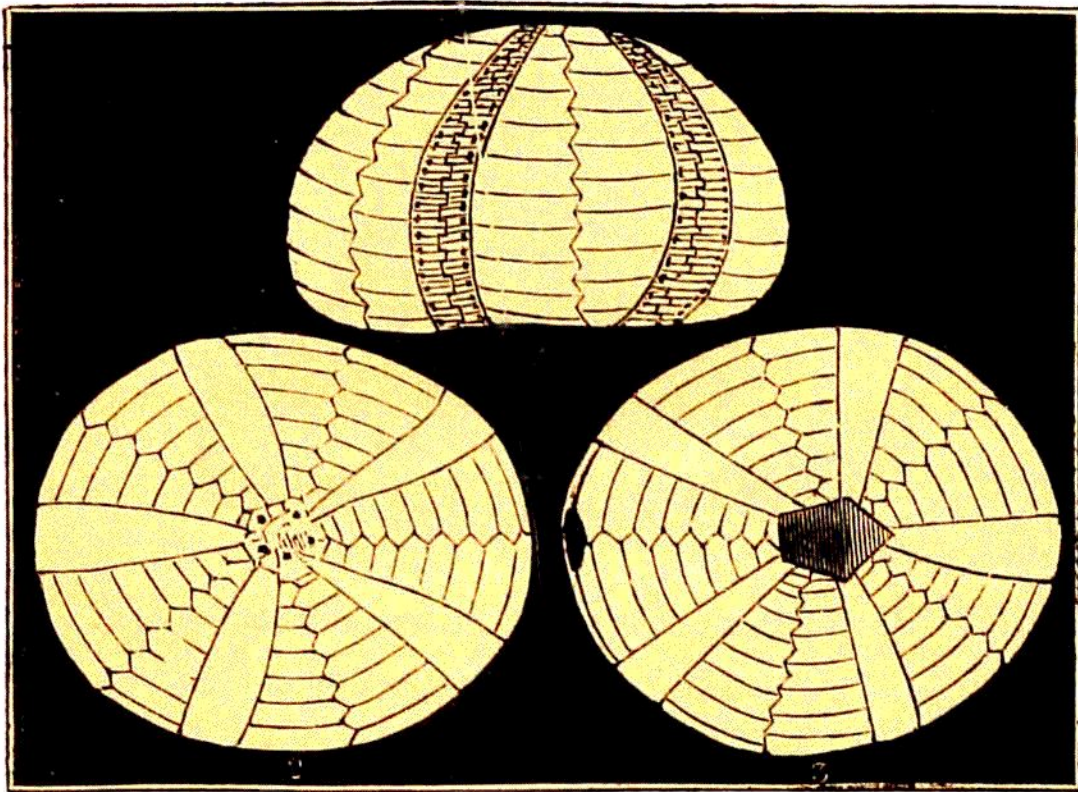


minutest pores of the ambulacra are obtained. The common species *Galerites vulgaris*, has five ambulacra; *G. sexfasciata* has six.

The *Galerites*, which have a decagonal, or rather circular, mouth, and in which the tubercles are disposed in vertical rows, like the *Cidarites*, instead of being uniformly spread over the surface, are separated into the genus *Discoidea* by M. Agassiz (*Lign.* 80.)



LIGN. 81. GALERITES CASTANEA. Chalk.

Fig. 1.—Profile. The pores and plates of the ambulacra are only inserted in this figure.

2.—View from above.

3.—The base, showing the central pentangular mouth, and the vent in the margin.

Another closely related species, but in which the mouth is pentagonal, and the outlet in the margin,