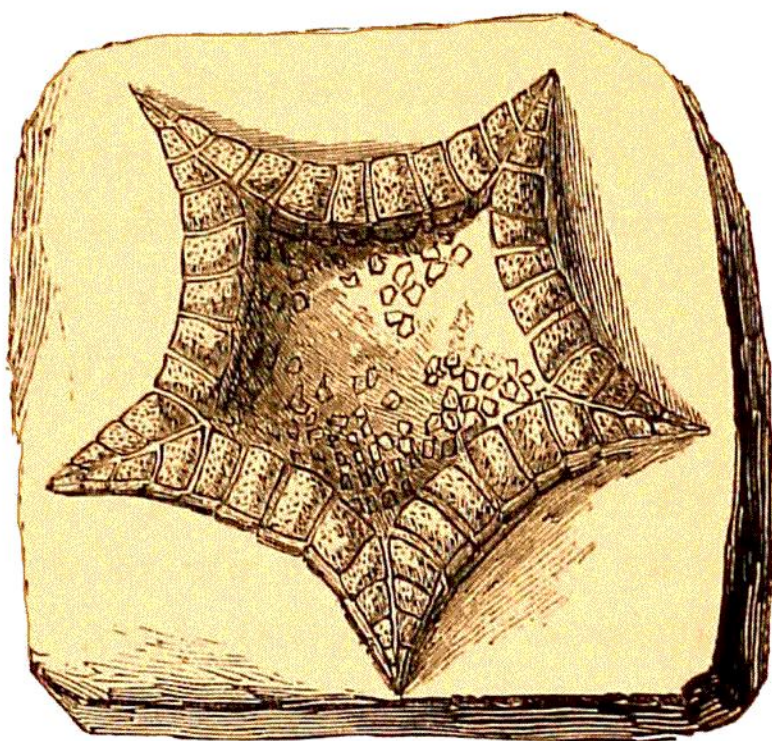


Cushion-stars are frequent in the White Chalk ; and the large central ossiculum, called the *madreporiform tubercle*, which is present, more or less developed, in the dorsal aspect of all species, is often found, and may be mistaken for the base of a crinoidean receptacle. There are thin layers in the



LIGN. 75.

FOSSIL STAR-FISH. Chalk. Kent.

GONIASTER SEMILUNATA. (Parkinson.)

Sussex chalk, particularly at Burpham, near Arundel, that are composed of an aggregation of detached ossicula of star-fishes. The chalk-flints occasionally have adhering to them very fine specimens, and frequently retain sharp imprints of the Goniasters. The siliceous whetstones of Devonshire also contain similar fossils. I have found ossicula in the London clay of the Isle of Sheppey.