

with the entrochi in relief, and a polished slab of the marble, are figured *Wond.* p. 588, Tab. 120.

The basin, pelvis, or receptacle (*Lign.* 70, fig. 2, *a, b, c, d, e.*), which contained the body, is extremely diversified, and the form, arrangement, and character of the plates that enter into its composition, afford the characters employed for generic distinctions.*

APIOCRINITES ROTUNDUS (*Lign.* 70, fig. 4. *Wond.* p. 583. *Bd.* pl. 47.).—The Pear Encrinite abounds in the limestones and clays of the oolite, near Bradford, in Wiltshire, and is well known to collectors. Mr. Channing Pearce has most successfully investigated the structure of this interesting species, and has obtained specimens with the peduncle, column, pelvis, and arms, complete. In *Wond.* Tab. 117, restored figures of a group of these crinoideans are represented. The column of the Pear Encrinite is composed of round even ossicula, or articulations, with radiated surfaces, and a central opening; it is short, smooth, and cylindrical, and the base ex-

* The generic names are commonly formed of the termination *crinites*, stone-lily, with a term expressive of the peculiar character prefixed, as *Platycrinites*, broad-plated encrinite; *Apiocrinites*, or Pear-encrinite. The old name of *Encrinite* has very properly been retained; but a more appropriate term for the family was suggested by the late Mr. Martin, namely, *STYLASTRITÆ*, or *column-star*.