extremity a cup-like body, containing the mouth and larger viscera, consisting of several pieces, terminating above in five (or six) dichotomizing, articulated, semi-cylindrical arms, fringed with a double series of tentacular jointed digitations, furnished below on each side with a series of minute suckers: these arms, when expanded, resemble a star of five (or six) rays, and when they converge, a pentapetalous or hexapetalous liliaceous flower. The whole animal, when alive, is supposed to be invested with a gelatinous muscular integument.



Pentacrinus.

In the specimen figured by Mr. Ellis, and that in the Hunterian Museum, there appear to be six arms springing from the so-called pelvis, but the natural number appears to be five, corresponding with the pentagonal column. Mr. Miller seems to be of opinion that the species described by M. Guettard, and that which he has himself figured, are the same species, and synonymous with the Isis Asteria of Linné and the Encrinus Caput Medusæ of Lamarck; but to judge from the figures of the first in Parkinson,* and of the other in Miller, †

compared with that which is given in this work (fig. 65), the

^{*} Organic Remains, ii. t. xix. f. 1. † Crinoïdea, 48. t. 1.