

kalk (*Wond.* p. 463.), a deposit not observed in England. Several localities in Lower Saxony, and Westphalia, are mentioned as affording these fossils; but the most celebrated is in Brunswick, near the village of Erkerode, about two miles from the town bearing this name, near a wood called the Elm. The Encrinites are found in a stratum of soft argillaceous cream-coloured limestone, scarcely one foot and a half thick, composed chiefly of trochites, and a few fragile bivalve shells, and corals.*

PENTACRINUS CAPUT MEDUSA. *Wond.* p. 580.—The recent species is thus named from the imaginary resemblance of the body, with its numerous arms, to Medusa's head. Specimens are exceedingly rare; the few known in Europe were obtained from the seas of the Antilles, off Barbadoes, and Martinique. This zoophyte is extremely interesting as an object of comparison with the fossil Crinoideæ. The stem, as we have before stated, is formed of numerous pentangular joints, articulating by pentapetalous, ovate, striated surfaces; and the pelvis is made up of several series, of five plates each; and from the margin of the uppermost ten multiradiate arms, or tentacula, are given off. Fossil stems have been found in the Lias, Oolite, and Chalk of Eng-

* My cabinet contains a splendid specimen from Erkerode, with a portion of the column attached; *Lign.* 69, fig. 6, is an outline of the body, one-third less than *nat.*