

- Fungia limacina*, Lamouroux, Exp. Meth. 52, tab. 45; Encyc. 419. the oblong Fungiaë, the species of which is doubtful.
- , Blainville, Man. 337; his figure 3, *Haliglossa limacina*, Ehrenb., G. xv. sp. 2. pl. 51, is from a worn specimen of one of *Herpetolitha limacina*, Leuckart, op. cit. 56.

2. HERPETOLITHUS INTERRUPTUS. (*Ehrenberg.*) *Leuckart.*

H. oblongus, convexus, subtus concavus. Corallum lamellis inæqualibus, fasciculatim interruptis, oririmâ medianâ nec mediâ.

Oblong, convex, and below concave. Corallum with unequal lamellæ, fasciculately interrupted, the medial oririme not in the middle.

This species is described by Ehrenberg from a specimen in the Royal Museum at Berlin, ten inches in length. He refers to figure 5, tab. 111, of Seba. This figure represents a very convex species, eleven inches long, and nearly six broad, with the margin undulate. The lamellæ are half to two-thirds of an inch long, and finely denticulate, and are much more crowded than in the *limacina*, from which it is distinguished also by its great breadth and convexity. The locality is not known.

- Fungus marinus, oblongus, grandis, lamellis tenuibus, parvis, erectis, subtiliter dentatis, squamosis; Pileus Neptuni dictus.* Seba, iii. tab. 111, fig. 5. *Fungia limacina* (in part), Lamk. ii. 373. *Haliglossa interrupta*, Ehrenb., G. xv. No. 3. *Herpetolitha interrupta*, Leuck., op. cit. 58.

3. HERPETOLITHUS FOLIOSUS. (*Ehrenberg.*) *Leuckart.*

H. oblongus, convexus, subtus concavus. Corallum oririmâ compositâ medianâ, etiam serie utrinque laterali.

Oblong, convex, below concave. Corallum with a medial compound oririme, and a lateral series on either side.

This description by Ehrenberg, from a specimen in the Royal Museum at Berlin, is insufficient for distinguishing it, as an imperfect lateral series may be observed in the *limacina*. The specimen was a foot in length. Fig. 3, tab. 111, of Seba, to which he refers, repre-