

The form of the apex, though hardly stiliform, is unlike that of *Rissoa*, from which genus too the truncation of the base and the want of connection between the outer and inner lips remove this species. I do not know whether Mr Adams would have consented to its admission to the subgenus in which I have put it, but in regard to *Stiliferina* the difficulty which attaches to several of Mr Adams' groups is increased by the fact that, having removed it from the genus *Stilifer*, under which and amidst all the relationships of which he originally placed it, he afforded no further indication whatever as to the texture or general sculpture of the shells that might be associated with it in its new relationship as a subdivision of *Alaba*. That whole group too, loosely defined, has been reconstructed and amended by Mr E. A. Smith (Proc. Zool. Soc. Lond., 1875, p. 537), and in this general removal of the foundations, it is hardly possible to say where *Stiliferina* now stands. I think, however, it may embrace this species.

5. *Litiopa*, Rang, 1829.

Litiopa melanostoma, Rang.

Litiopa melanostoma, Rang, Man. Hist. Moll., p. 129.

„ „ Rang, Ann. Sci. Nat., 1829, vol. xvi. (1st ser.), p. 303.

„ *striata*, Pfeiffer in Wiegmann's Archiv., 1840, vol. i. p. 255.

„ *melanostoma*, Eydoux and Souleyet, Voy. "Bonite," Zool., vol. ii. p. 584, pl. xxxvii. figs. 1-6.

Buccinum litiopa, Mrs Gray's Moll., vol. i. pl. xxiv. figs. 1, 2; vol. ii. pl. cvii.a. fig. 3.

Litiopa bombyx and *Litiopa melastoma* (sic), Gray, System. Arrang., p. 70.

„ *bombyx*, Gray, List of Genera, p. 155.

„ *maculata*, d'Orbigny, Cuba Moll., vol. ii. p. 149, No. 333.

„ *divisa*, Carpenter, Proc. Zool. Soc. Lond., 1855, p. 234, No. 21.

„ *bombyx* and *Litiopa melastoma* (sic), Gray, Guide to Moll., pt. i. p. 96.

„ *melanostoma* and *Litiopa bombyx*, Adams, Genera, vol. i. p. 324, pl. xxxiv. fig. 5.

Station 24. March 25, 1873. Lat. 18° 38' 30" N., long. 65° 5' 30" W. Off Culebra Island, West Indies. 390 fathoms. Pteropod ooze.

June 20, 1873. West of Azores. Surface.

Habitat.—A species of universal distribution in warm seas, on floating seaweed, and specially abundant in the Sargasso Sea.

From careful examination of the type shells, I entirely agree with the notes entered on the back of the tablets in the British Museum, bearing *Litiopa divisa*, Carp., and *Litiopa striata*, Pfr., that these are this species. Dr Dunker, in his Addenda (p. 64) to his work on Dr Tam's Collection of Shells from the Guinea Coast, mentions that *Litiopa carinata* and *Litiopa striata*, both of Pfeiffer, are the same as the *Litiopa nitidula*, Pfr., which last, both from his figure and the fact that it is found "in Sargasso natante frequentissima," one could hardly fail to suspect was the same as *Litiopa melanostoma*. This is also, no doubt, the species referred to by my lamented friend Captain Knocker, R.N. (in the Proc. Zool. Soc. Lond., 1868, p. 617, &c.), as *Litiopa bombyx* (probably *Litiopa bombex*, Kiener, Ann. Sc. Nat., vol. xxx. p. 121, but he gives no name of author). He mentions having found it abundant on the Sargasso weed.