

2. *Addisonia*, Dall, 1882.*Addisonia excentrica* (Tiberi).

*Gadinia excentrica*, Tiberi, Journ. de conch., 1857, vol. vi., p. 37, pl. ii. fig. 6.

*Addisonia paradoxa*, Dall, Proc. U.S. Nat. Mus., 1882, vol. ii. p. 405.

„ „ Verrill, Cat. N. Eng. Moll., Trans. Conn. Acad., 1882, vol. v. pt. 2, p. 533.

„ *eccentra*, Gwyn Jeffreys, "Lightning" and "Porcupine" Moll., Proc. Zool. Soc. Lond., 1882, p. 673.

„ *paradoxa*, Verrill, Second Cat. N. Eng. Moll., Trans. Conn. Acad., 1884, vol. vi. pt. 1, p. 256, pl. 29, f. 10 (teeth) 11.11a (shell) 11b (animal).

Station 73. June 30, 1873. Lat. 38° 30' N., long. 31° 14' W. West of Azores. 1000 fathoms. Pteropod ooze. Bottom temperature 39.4°.

*Habitat*.—Sardinia (Tib.), North Atlantic (Jeffr.), New England, 69 to 130 fathoms (Dall), and to 640 fathoms (Verrill).

## Family FISSURELLIDÆ, Risso, 1826.

Genera. 1. *Fissurella*, Brug. 2. *Emarginula*, Lamarck. 3. *Zeidora*, A. Adams. 4. *Puncturella*, R. T. Lowe.

1. *Fissurella*, Brug. 1789.

## Species.

1. *Fissurella crassa*, Lam.
2. *Fissurella maxima*, Sow.
3. *Fissurella mutabilis*, Sow.

4. *Fissurella picta* (Gmelin).
5. *Fissurella* (*Lucapina*) *cayenensis*, Lam.
6. *Fissurella fumata* (?), Reeve.

1. *Fissurella crassa*, Lamarck.

*Fissurella crassa*, Lamarck, Anim. s. vert., vol. vi. (2), p. 11; and (ed. Desh.) vol. vii. p. 592, No. 3.

„ „ Delessert, Recueil, pl. xxiv. fig. 6.

„ „ D'Orbigny, Amérique mérid., vol. v. p. 472, No. 428, 1847.

„ „ Reeve, Conch. Icon., vol. vi. pl. i. fig. 4.

November 18, 1875. Valparaiso. Shore.

*Habitat*.—Valparaiso (British Museum), Chili (D'Orbigny).

Sowerby's figures in Thes., vol. iii. p. 184, sp. 6, pl. ccxxxvii. figs. 16, 17, seem to be the same as those in Conch. Ill., f. 9 and 11, which Deshayes denies to be this species. Gray, in his list of D'Orbigny's South American shells preserved in the British Museum, p. 50, says this species is *Fissurella clypeiformis*, Sow.