

B. Reticulated (*Alvania*), *i.e.*, ribs and spirals pretty equal in strength.

10. *Rissoa (Alvania) calathus* (?), Forbes and Hanley.

*Rissoa calathus*, Forbes and Hanley, Brit. Moll., vol. iii. p. 82, pl. lxxviii. fig. 3.

" " Gwyn Jeffreys, Brit. Conch., vol. iv. p. 11, vol. v. p. 207, pl. lxvi. fig. 4.

*Alvania calathus*, Weinkauff, Conch. Mittelmeer., vol. ii. p. 304, sp. 5.

" " Hidalgo, Moll. Mar. Espagne, Journ. de conch., 1867, vol. xv. p. 391, sp. 14.

*Rissoa calathus*, Reeve, Conch. Icon., vol. xx. pl. v. fig. 39.

*Alvania calathus*, Seguenza, Formaz. Terz. Calabria, p. 268.

*Rissoa calathus*, Jeffreys, "Lightning" and "Porcupine" Moll., Proc. Zool. Soc. Lond., 1884, p. 111, sp. 2.

" " Weinkauff, Conch. Cab. (ed. Küster), p. 170, sp. 83, pl. xxii. fig. 2.

Station 75. July 2, 1873. Lat. 38° 38' N., long. 28° 28' 30" W. Off Fayal, Azores. 450 fathoms. Volcanic mud.

*Habitat.*—From the Hebrides of Scotland to the Canaries and the Mediterranean (Jeffreys).

*Fossil.*—In the Middle Pliocene (Seguenza).

The various identifications of the foreign specimens of this shell seem to need careful revision. The solitary Challenger specimen of the species is in such bad condition that the identification of it has been very difficult, and in the end, not altogether without doubt.

11. *Rissoa (Alvania) cancellata* (Da Costa).

*Turbo cancellatus*, Da Costa, Brit. Conch., 1778, p. 104, pl. viii. figs. 6–9.

" *cimex* (not of Linne), Wood, Ind. Test., p. 150, pl. xxx. fig. 15.

*Rissoa crenulata*, Michaud, Rissoa, 1832, p. 15, sp. 10, single pl., figs. 1, 2.

" " Potiez and Michaud, Moll. Douai, vol. i. p. 268, sp. 10.

" " Lamarck, Anim. s. vert. (ed. Desh.), vol. viii. p. 465, sp. 2.

" " Philippi, Enumeratio, vol. ii. p. 126, sp. 13, p. 131, sp. 8.

" " Forbes and Hanley, Brit. Moll., vol. iii. p. 80, pl. lxxix. figs. 1, 2.

" " McAndrew, Distrib. Moll. N. Atlantic, Brit. Assoc. Report, 1851, p. 31.

" *cancellata*, J. Gwyn Jeffreys, Brit. Conch., vol. iv. p. 8, vol. v. pl. lxvi. fig. 3.

*Alvania crenulata*, Weinkauff, Conch. Mittelmeer., vol. ii. p. 301.

*Rissoa crenulata*, Aradas e Benoit, Conch. Mar. Sicil., p. 197, No. 523.

" *cancellata*, Monterosato, Notiz. Conch. foss. Monte Pellegrino, &c., p. 29.

" " Watson, Proc. Zool. Soc. Lond., 1873, p. 367, pl. xxxiv. fig. 2.

" " Reeve, Conch. Icon., vol. xx. pl. iv. fig. 32.

" " Monterosato, Enumerazione, p. 24.

" " Seguenza, Formaz. Terz. Calabria, pp. 116, 268, 320.

" " Jeffreys, "Lightning" and "Porcupine" Moll., Proc. Zool. Soc. Lond., 1884, p. 111, sp. 1.

" (*Alvania*) *crenulata*, Weinkauff, Conch. Cab. (ed. Küster), p. 115, sp. 14, pl. iii. figs. 9–12, pl. xix. figs. 6, 7.

*Acinopsis cancellata*, Monterosato, Nomenclatura, p. 63.

Station 75. July 2, 1873. Lat. 38° 38' N., long. 28° 28' 30" W. Fayal, Azores. 450 to 500 fathoms. Volcanic mud.