

from the umbilicus and joining the outer lip, while round the umbilicus twists the strong marginal cord which runs out into a strong blunt tooth at the tip of the pillar. *Umbilicus* deep, small, but strongly marked. H. 0.06 in. B. 0.05. Penultimate whorl, height 0.01. Mouth, height 0.03, breadth 0.028.

This species differs from *Crossea bellula*, A. Ad., in being higher, with a smaller and more scalar spire, and a more elongated base. Its smaller size, higher and narrower form, striated sculpture, and strong projecting pillar-point distinguish it markedly from *Crossea concinna*, Ang., Port Jackson, Sydney.

### Family MURICIDÆ, Fleming, 1828.

Genera. 1. *Murex*, Linne. 2. *Typhis*, Montf. 3. *Trophon*, Montf.

#### 1. *Murex*, Linne, 1758.

#### Species.

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| 1. <i>Murex (Tribulus) aduncospinosus</i> , Beck. | 12. <i>Murex (Chicoreus) monodon</i> , Sow.           |
| 2. <i>Murex (Tribulus) macgillivrayi</i> , Dohrn. | 13. <i>Murex (Chicoreus) palmiferus</i> , Sow.        |
| 3. <i>Murex (Tribulus) nigrospinosus</i> , Reeve. | 14. <i>Murex (Pteronotus) acanthopterus</i> , Lam.    |
| 4. <i>Murex (Tribulus) tenuispina</i> , Lam.      | 15. <i>Murex (Pteronotus) triformis</i> , Reeve.      |
| 5. <i>Murex (Tribulus) ternispina</i> , Lam.      | 16. <i>Murex (Pteronotus) cordisimei</i> , Wats.      |
| 6. <i>Murex (Tribulus) acanthostephes</i> , Wats. | 17. <i>Murex (Phyllonotus) endivia</i> , Lam.         |
| 7. <i>Murex (Tribulus) acanthodes</i> , Wats.     | 18. <i>Murex (Phyllonotus) zelandicus</i> , Q. and G. |
| 8. <i>Murex (Haustellum) n. sp. ?</i>             | 19. <i>Murex (Ocinebra) aciculatus</i> , Lam.         |
| 9. <i>Murex (Chicoreus) calcar</i> , Kiener.      | 20. <i>Murex (Pseudomurex) pholidotus</i> , Wats.     |
| 10. <i>Murex (Chicoreus) cervicornis</i> , Lam.   | 21. <i>Murex (Pseudomurex) pauper</i> , Wats.         |
| 11. <i>Murex (Chicoreus) maurus</i> , Brod.       | 22. <i>Murex (Pseudomurex) fusulus</i> , Brocchi.     |
|   | 23. <i>Murex (Pseudomurex) ædonius</i> , n. sp.       |

#### 1. *Murex (Tribulus) aduncospinosus* (Beck), Reeve.

*Murex aduncospinosus*, Beck, MS.

„ *ternispina*, var., Sowerby, Conch. Illust., No. 2, fig. 68.

„ *aduncospinosus*, Reeve, Conch. Icon., vol. iii. pl. xxiii. fig. 93.

„ „ A. Adams, Proc. Zool. Soc. Lond., 1862, p. 370, sp. 3.

„ *(Tribulus) aduncospinosus*, Kobelt, Jahrb. d. deutsch. malak. Gesellsch., 1877, vol. iv. p. 145, sp. 7.

„ *tribulus*, Sowerby, Thes. Conch., vol. iv. pts. 33, 34, p. 2, sp. 3 (in part), pl. cclxxx. (i. Gen.)  
[fig. 4.

„ *(Tribulus) ternispina*, Tryon, Manual, vol. ii. p. 78, pl. xi. fig. 118.

October 6, 1874. Amboina. 15 to 25 fathoms.

*Habitat*.—Philippines (Reeve and Cuming), Japan (Adams).

The embryonic apex forms a very perfect blunt but small tipped cone of  $3\frac{1}{2}$  glossy, fulvous, conical, flat-sided whorls, of which the last is margined below by a very fine thread just at the