

The species never attain a very large size, and occur very commonly throughout the Indo-Pacific region, and also less frequently on the eastern shores of the Atlantic, and only, I believe, in shallow water (to 20 fathoms). Many are separated by characters of slight importance, and Dr. R. Kossmann,<sup>1</sup> goes so far as to unite, under the single designation *Thalamita prymna*, all the species with eight-lobed front (*Thalamita prymna*, *Thalamita stimpsoni*, *Thalamita picta*, *Thalamita spinimana*, *Thalamita cæruleipes*, *Thalamita crenata*, *Thalamita danæ*), which are distinguished by A. Milne Edwards in his Monograph, several of which, in the present Report, are retained, provisionally at least, as distinct.

The following are species which have been described since the publication of A. Milne Edwards' Report on the Portunidæ:—

*Thalamita speciosa*, Miers. Samoan Islands.

*Thalamita hellerii*, Hoffmann. Madagascar; Nossy Faly Island. (Perhaps a variety of *Thalamita crenata*.)

*Thalamita integra*, var. *africana*, Miers. Canary Islands; Goree Island, Senegambia, 9 to 15 fathoms.

*Thalamita quadrilobata*, Miers. Seychelles, 4 to 12 fathoms.

*Thalamita intermedia*, n. sp. Torres Strait.

*Thalamita sexlobata*, n. sp. Tongatabu, off Nukalofa, 18 fathoms.

### §. *Thalamitæ with Four-lobed front.*

#### *Thalamita admete* (Herbst).

*Cancer admete*, Herbst, Naturgesch. der Krabben u. Krebse, iii. Heft. iii., p. 40, pl. lvii. fig. 1, 1803.

*Thalamita admete*, Latreille, Crust. in Règne Animal de Cuvier, ed. 2, vol. iv. p. 33, 1829.

„ „ Milne Edwards, Hist. Nat. Crust., vol. i. p. 439, 1834; Règne Animal de Cuvier, ed. 3, Crust. Atlas, pl. ix. fig. 2 (?).

„ „ A. Milne Edwards, Archiv. Mus. Hist. Nat., vol. x. p. 350, 1861.

Levuka, Fiji Islands (on the reefs), a small female.

In this specimen the chelipedes are slender; the fourth antero-lateral tooth, although smaller than the rest, is yet well developed. The ambulatory legs are prettily banded with fuscous brown.

Two males obtained at Tongatabu, on the reefs, approach the variety designated *Thalamita savignyi* by A. Milne Edwards, in having the palms of the chelipedes granulated between the spines of the upper surface.

Adult ♂.	Lines.	Millims.
Length of carapace (of the largest specimen), . . . . .	8½	18
Breadth of carapace, . . . . .	14½	31

<sup>1</sup> Malacostraca in Zool. Ergebn. einer Reise Küstengeb. d. rothen Meeres, p. 47, 1877.