

armed with one or two larger lobes or teeth, and distally acute or somewhat excavated. Ambulatory legs somewhat elongated, robust, with the merus-joints compressed, and usually armed with a subdistal spine on the superior margin; dactyli slender, nearly straight, and styliform.

The described species of this genus are numerous and occur in the littoral or shallow waters of all parts of the Indo-Pacific region.

The following are recent forms which have been described since the publication of Milne Edwards's memoir in 1852. They apparently all belong to his second section (§ 2) of the genus.

Macrophthalmus dentatus, Stimpson. Hong Kong.

Macrophthalmus convexus, Stimpson. Loo-Choo.

Macrophthalmus bicarinatus, Heller. Nicobars.

Macrophthalmus grandidieri, A. Milne Edwards. Zanzibar.

Macrophthalmus inermis, A. Milne Edwards. Sandwich Islands; New Caledonia.

Macrophthalmus lævis, A. Milne Edwards. Indian Ocean.

Macrophthalmus græffeii, A. Milne Edwards. Upolu, Samoan Islands.

Macrophthalmus quadratus, A. Milne Edwards. New Caledonia.

Macrophthalmus punctulatus, Miers. New South Wales, Port Jackson.

Macrophthalmus latifrons, Haswell. Victoria, Port Philip.¹

Macrophthalmus podophthalmus, Eydoux and Souleyet.

Macrophthalmus podophthalmus, Eydoux and Souleyet, Crust. in Voy. d. "Bonite," Zool., vol. i. pl. iii. fig. 6, 1841.

" " Milne Edwards, Ann. d. Sci. Nat., ser. 3, Zool., vol. xviii. p. 155, 1852.

Torres Strait, August 1874 (a small male).

A young female of very small size from the Arafura Sea (depth not stated), may perhaps be regarded as the young of this species, although in the length of the ambulatory legs it approaches *Macrophthalmus sulcatus*, as described by Milne Edwards,² from the Mauritius. In this specimen the ocular peduncles project beyond the antero-lateral angles of the carapace by little more than the length of their corneæ; the carapace is less widely transverse than in the adult *Macrophthalmus podophthalmus*,

¹ *Macrophthalmus brevis* (Herbst), from the Red Sea and Zanzibar, which Milne Edwards and Hilgendorf placed (the former doubtfully) as synonymous with *Macrophthalmus carinimanus*, Latreille, is regarded by M. de Man (Notes Leyden Mus., vol. ii. p. 70, 1879) as distinct from that species; *Macrophthalmus polleni*, Hoffmann, from Sakatia Island, is thought by the same author to be synonymous with *Macrophthalmus latreillei*, Desmarest, which has been recorded both as a recent and fossil species.

² *Tom. cit.*, p. 156, 1852.