

Actæa hystrix, n. sp. (Pl. XI. fig. 3).

The body is naked, except as regards the dactyli of the ambulatory legs, which possess a few hairs. The carapace is but slightly transverse, and its dorsal surface is everywhere covered with close-set, conical, acute granules, which are longer and more spiniform near the antero-lateral margins; the inter-regional sutures and those defining the areolets of the dorsal surface are moderately distinct; the front has its anterior margin deflexed and divided into two lobes by a median notch; the frontal lobes are rounded and granulated, with their external angles little prominent. The three posterior lobes of the antero-lateral margins are distinct, and each is armed with three or four, conical, spinuliform granules. The pterygostomian regions are very closely and finely granulated; the sternal surface of the body and the post-abdomen is coarsely punctulated. All the segments of the post-abdomen (in the female) are distinct; the terminal segment is the longest; the short eyes are closely set in the orbits, whose margins are granulated, as are also the eye-peduncles themselves, near to the corneæ. The basal antennal joint is somewhat longer than broad, and reaches to the subfrontal process, but not to the apex of the inner suborbital angle; the exognath of the outer maxillipedes reaches to the antero-external angle of the transverse, distally truncated, merus-joint. The chelipedes (in the male) are moderately robust and subequal; the merus, wrist, and palm are covered with numerous close-set, conical, acute granules, which are longer and spinuliform on the upper margins; the inner surface of these joints is granulated; the palm is but little longer than the wrist; the fingers are colourless and regularly denticulated on their inner margins; externally granulated; the dactylus has two or three spinules on its upper surface; the ambulatory legs are of moderate length, closely granulated, the granules lengthening into short spines on and near the upper margins of the merus, carpus, and penultimate joints; the dactyli are armed with a small terminal claw. Colour (in spirit) whitish.

Adult ♂.	Lines.	Millims.
Length of carapace, nearly	3	6
Breadth of carapace, nearly	4	8
Length of a chelipede, rather over	3.	7
Length of second ambulatory leg,	3	7

Of this pretty little species but a single female specimen was obtained, off Cape York, in 8 fathoms, lat. 10° 30' S., long. 142° 18' E. (Station 186).

In many of its characters it is nearly allied to the West Indian *Actæa acantha* (Milne Edwards),¹ in which species, however, the spinules and granules of the carapace are less numerous and are interspersed with hairs, and the fingers are dark coloured.

¹ Cf. A. Milne Edwards, Crust. in Miss. Sci. au Mexique, pt. 5, p. 245, pl. xliii. fig. 1, 1879.