

rami in like manner, these being all lanceolate, but not broadly so, and, as well as the peduncles, being bordered with small spines; the peduncles of the first pair longer than the rami, those of the second pair a little shorter, and those of the third pair much shorter; in the first and second pairs the outer ramus a little shorter than the inner, in the third pair the rami equal.

Telson rather longer than broad, somewhat boat-shaped, shorter than the peduncles of the third uropods, the lateral margins and broad distal margin convex.

Length.—The specimen, in the position figured, measured eleven-twentieths of an inch from the front apex of the front (broken) horn of the first peræon-segment to the apex of the horn of the first pleon-segment.

Locality.—Station 150, off Heard Island, February 2, 1874; lat. 52° 4' S., long. 71° 22' E.; depth, 150 fathoms; bottom, coarse gravel; bottom temperature, 35°·2. One specimen, female. Dredged.

Remarks.—The specific name refers to the triple carina formed by the processes on the peræon-segments. The animal seems to have developed a spiky process at every available point, so as to become a veritable ball of prickles. Its cylindrical figure distinguishes it strongly from *Acanthonotozoma serratum*, Fabricius, of which Mr. J. Sparre Schneider has kindly sent me specimens. That species is comparatively compressed, has a long rostrum, and no special flexure of the pleon. With *Acanthozone*, Boeck, of which the type is *Oniscus cuspidatus*, Lepechin, the present species agrees in general habit.

Genus *Iphimedia*, Rathke, 1843.

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