

palm-rim being almost smooth; the hind margin carries two or three setæ, the front two apical cilia; the finger with its point scarcely reaches the defining palmar spines; the dorsal cilium is near the base.

*First Peræopods.*—Side-plates nearly three times as long as broad, carrying spinules at the lower part of the hind margin. Branchial vesicles shorter than the first joint, much narrower than the side-plates. Marsupial plates longer but narrower than the branchial vesicles, with a few setæ round the lower part. The limbs like all the other peræopods, very slender; the first joint not reaching the end of the side-plate, the lower part of the front margin fringed with setæ; the third joint longer than the fourth or fifth, with setules at five points of the hinder, and two of the convex, slightly decurrent, front margin; the fourth joint shorter than the fifth; the finger more than half the length of the fifth joint, a little curved towards the acute tip; a dorsal cilium very near the base.

*Second Peræopods.*—Side-plates very deep, but broader than deep, forming as it were a triangle with the sides curved and the apex rounded off, reaching back to the pleon; the limb nearly as in the preceding pair; part of the third joint covered by the side-plate.

*Third Peræopods.*—Side-plates very small, not bilobed. Branchial vesicles scarcely longer than the side-plate, twice as long as broad. Marsupial plates a little longer than the branchial vesicles. The first joint not expanded, a little narrowed in the middle, with an apical spine on the apex of the front margin; the second joint with three spines along the front margin; the third joint with five in front and two behind; the fourth joint shorter than the third or fifth, with spines at two points in front and one at the apex behind; the fifth joint shorter than the third, with spines at three points in front, and setules at two points behind; the finger much more than half the length of the fifth joint.

*Fourth Peræopods* similar to the preceding, the first and second joints rather shorter, the remaining rather longer, the second and third with a spine or two less.

*Fifth Peræopods.*—The side-plates less deep; the limb similar to the preceding pair, but with the first four joints rather shorter.

*Pleopods.*—Coupling spines very short, straight, the apex forming a pair of teeth, with a lateral pair below; there appears to be only one cleft spine, long, with long unequal arms, placed at about the centre of the long first joint of the inner ramus; the joints of the rami numbering from eight to nine.

*Uropods.*—Peduncles of the first pair longer than the rami, the upper margin pectinate, carrying an apical spine; the rami (on one side of the specimen) equal (on the other with the inner shorter, less slender), acute, with pectinate margins, the outer with three, the inner with two, spinules; the peduncles of the second pair longer than the rami, with marginal spines on one of the upper edges, the rami similar to the preceding pair but shorter, the inner ramus with only one marginal spinule; the peduncles of the