

hand, the hind margin densely furred for most of its length, the setæ few, some long ones at the apex; the hand long and narrow, furred densely along the hind margin; with several spine-like setæ on the lower part; on the lower part of the front margin some very long spines, besides smaller ones, over-arching the small much-curved finger, which nearly covers the narrow apical or palm margin of the hand.

*First Peræopods.*—Side-plates oblong, narrow, reaching over the lower front angle of the head, the lower border serrate at each end and slightly crenate in the middle. The marsupial plates longer than the first joint of the limb, distally bent. The first joint long and narrow, reaching beyond the side-plate; the third joint not so long as the fourth or fifth, with five groups of setæ on the hinder, and two or three on the front margin; the fourth and fifth joints equal in length, both carrying setæ and spines, the fifth having a row of eight spines on the hind margin; the finger short, worn at the tip.

*Second Peræopods.*—Side-plates very broad, except at the excavation, which does not extend far down, the front margin straight, and so also the hind margin below the excavation, the front and hind margins slightly diverging downwards; the first joint not reaching beyond the side-plate, the third, fourth, and fifth joints subequal; the limb in general like that of the preceding segment.

*Third Peræopods.*—The side-plates much wider than the first joint of the limb, the back lobe produced considerably below the front one. The first joint scarcely longer than broad, front margin a little convex, with spines at six points, the hind margin irregular, not much serrate, producing the greatest width two-thirds of the way down, then with an oblique curve reaching but not overlapping the second joint; the third joint somewhat decurrent, longer and much broader than the following joint, with spines at five points in front and three behind; the fourth joint shorter than the fifth and scarcely broader, with spines at four points in front; the fifth joint somewhat longer than the third, with spines at seven points in front; finger not a third of the length of the preceding joint, with a rounded end as if worn by use.

*Fourth Peræopods.*—Side-plates broader below than above, with the angles behind rounded, but squarish in general appearance. Branchial vesicles of the general form of an oval, bent very much forwards and in front, at the neck having an accessory vesicle attached, of something the same shape, on a very much smaller scale. The first joint is oblong, with a rounded lower margin just overlapping the short second joint, the front margin spined, the hind margin irregularly serrate; the lower joints of the limb missing.

*Fifth Peræopods.*—The side-plates with the hind margin more convex than in the preceding segment. Branchial vesicles small, looking like a wide flask, narrow-mouthed, attached by its handle. The first joint similar to that of the preceding pair, but larger, and with the lower margin squared and roughly serrate, the third joint