

about three times as long as the wrist, broad at the base, narrowing almost to a point at the hinge of the finger, the front margin smoothly convex, with short setæ at the apex, the hind margin gently sinuous, without any definite palm; the long, slender, slightly curved finger, about half the length of the hand, closes over the concave part of the hand's hinder margin, so as to leave a narrow cavity; its tip touches the margin between two pairs of setæ; between the lower of these two pairs and the hinge there are on the margin six setules and another pair of setæ.

*Second Gnathopods.*—Side-plates oblong, with the corners rounded, longer than the preceding pair, but not so broad below. The limb a rather elongated replica of that of the first gnathopods.

*First Peræopods.*—Side-plates in general like the preceding pair, but longer, the hind margin very straight, its lower corner scarcely rounded. Branchial vesicles small and narrow. Marsupial plates elongate, considerably exceeding the length of the first joint, narrow above, a little expanded below. First joint reaching a little beyond the side-plate, fringed along the front margin with many setæ, on the hind margin carrying a group of very long setæ at the centre, two groups of short ones below it, and spines at the apex; second joint short, a spine at the hinder apex; third joint longer than the fifth, much longer than the fourth, a little decurrent in front, with an apical spine, the hind margin having three groups of setæ; the fourth joint has a small apical spine in front, and at six points of the hind margin setæ, more or less plumose, of greater length successively towards the apex; the fifth joint narrowing a little distally, with spines at four points of the nearly straight hind margin, the front margin a little convex, with setules at the apex; the finger slightly curved, more than half the length of the fifth joint, the margins smooth, except for a very small dorsal cilium near the hinge.

*Second Peræopods.*—Side-plates broader than the preceding pair, not very deeply excavate, hind margin below the excavation sloping very slightly forwards. Branchial vesicles like those of preceding pair, but rather larger. The limb not materially different from that of the first peræopods.

*Third Peræopods.*—The hind lobe of the side-plates deeper but narrower than the front one. Branchial vesicles not reaching below the hind lobe of the side-plate. Marsupial plates also short and narrow. First joint almost as broad as long, and of nearly equal breadth throughout, the hind margin with a few serrations and cilia in the notches, the front margin carrying several setæ and spines, a long spine at the apex; a group of long setæ on the inner surface; second joint short, with an apical spine in front; third joint longer than the fourth, a little decurrent, with spines at four points in front, at three behind; fourth joint with spines at three points in front and at the apex behind; the fifth joint subequal in length to the third, with spines at five points in front; one group of setules at the apex of the hind margin, and another a little