

*Third Peræopods.*—The side-plates almost concealed under those of the preceding segment. The first joint not expanded, the margins almost parallel, seven small setæ along the front, and a tuft of longer ones at its apex; second joint short, with setæ in front; the third, fourth, and fifth subequal in length, the fourth rather shorter than the other two, intermediate in breadth, all three armed on both margins with groups of setæ and spines; the fifth joint somewhat tapering, its apical spines not so long as the slender, slightly curved finger, which is more than half the length of the fifth joint; several of the setæ on this limb are very long and plumose, especially at the back of the fourth and fifth joints.

*Fourth Peræopods* very much longer than the third or fifth. The first joint broadest above, armed all round the convex front margin with setæ and spines, the hinder margin smooth, lobed above, then straight or slightly concave; a pocket is marked in the surface of the integument at the upper part in front; the second joint short; the third long, straight, with spines on both margins, those at the apex strong, and the hinder ones also long; the fourth joint rather longer and narrower than the third, similarly armed, its hinder margin very slightly concave; the fifth joint slender, longer than the preceding, its hind margin rather more concave, carrying some long setæ, the front margin correspondingly convex, fringed with slender spines of different lengths, the finger very slender, long and straight; in one specimen, apparently belonging to this species, the finger is as long as the preceding joint.

*Fifth Peræopods.*—The first joint greatly expanded, and behind outdrawn much below the second joint; the front border comparatively short, fringed with spines, the lower part of the hind border serrate, and the lower border also serrate but in the opposite direction, spiny cilia in the serratures; the second joint comparatively large, with the front margin very convex, and having its lower half fringed with spines which at the apex are very long; the third joint longer and much stouter than either the fourth or the fifth, with long spines on much of the front, and on the lower part of the hind margin, one on the hind apex being longer than the fourth joint; the fourth joint shorter and broader than the fifth, spined at three points in front, and at two behind, one of the apical spines as long as the fifth joint, which is spined in a similar manner, and has an apical spine nearly as long as the finger; the finger slender, nearly straight, subequal in length to the fifth joint, which has some pectination on the apical margin.

*Pleopods.*—A row of five setæ was observed on the peduncle at about the centre, the two coupling hooks were also seen to be round-headed, bent so as to form a sharp strong hook, seemingly without other dentation; the cleft spines were three in number on the one pleopod examined; the joints of the inner ramus being twelve, those of the outer fifteen in number.

*Uropods.*—Peduncles of the first pair somewhat longer than the rami, fringed with spines of various lengths, the longer above, at the apex carrying one very stout spine