

long as the fifth joint, slightly curved, of nearly uniform breadth till close to the apex, which is prolonged by an almost setiform nail, with a setule on the inner side.

*First Peræopods* stouter than the gnathopods, and longer, with smooth margins, the first joint widening distally, the second rather longer than broad; the third longer and broader than the fourth; the fifth joint slightly curved, a little longer than the third, with an exceedingly minute pectination of the distal margin; the finger small, with the base much wider than the rest.

*Second Peræopods* like the first, but longer, the third joint as long as the fifth.

*Third Peræopods*.—Branchial vesicles oval, very small. First joint twice as long as the branchial vesicles, rather narrowly oval, longer and considerably broader than the first joint of the preceding pair, having minute submarginal setules along the front; second joint a little longer than broad; third joint straight, narrow, longer than the first, fringed with between twenty and thirty little submarginal setules along the front; fourth joint shorter and more slender than the third, similarly furnished, its length on one side of the specimen longer than that of the first joint, on the other side shorter; fifth joint linear; armed along the front with distant microscopic spinules or setules; the tip of the narrowly tapering joint broken off, but the part remaining exceeding the length of the long third joint.

*Fourth Peræopods*.—Branchial vesicles a little longer than in the preceding pair, the limb shorter. The first joint longer than in the third peræopods and twice as broad, with a few little setules along the front, which has an occasional mark of serration, the most pronounced being at the apex; the second joint not longer than broad; the third joint nearly as broad as the first and not very much shorter, the hind margin extremely convex, the apex broadly produced downwards, with some microscopic pectination or furring of its margin, the front border with a slight serrature of six teeth and the apex acute; like the two following joints it has some tiny submarginal spinules or setules; the fourth joint much shorter than the third and little more than half the breadth, the hind margin convex, the front cut into eight or more decurrent teeth; the fifth joint a little longer than the fourth, much narrower, the front margin cut into fourteen decurrent teeth, the narrower apical border finely pectinate and having at the back two produced teeth; the finger small, tapering; the tip broken.

*Fifth Peræopods* slender, longer than the gnathopods. The first joint narrowest distally, as long as the three following joints together, the muscles occupying a very small part of the joint; the second joint longer than broad; the third slender, curved, smooth like the rest of the limb; the fourth rather longer than the third; the fifth shorter than the third; the finger very small and crooked.

*Pleopods*.—Peduncles stout, those of the first and second pairs longer than the rami; coupling spines minute, round-headed, with only the apical pair of retroverted hooks; the cleft spine slender, rather sinuous, the two arms nearly equal; the first joint of the