

front margin a little produced, with rounded apex, the hind margin pectinate except near the base, the triangular distal process rather broad, not quite so long as the hand, with the inner margin pectinate as well as the outer; the hand similar to that of the first pair, but a little larger, and with the whole of the hind margin distinctly pectinate; the finger rather less than half the length of the hand, slightly curved; there are numerous gland-cells in the first four joints of these and the preceding gnathopods.

*First Peræopods* with scarcely any perceptible armature; the first joint narrowest near the base and a little narrowed distally; the second joint short; the third shorter than the fourth, widening from a narrow neck, the front apex rounded, not produced; the fourth widest near the base, narrowing distally; the fifth narrower than the fourth, scarcely longer, apically narrowed; the finger slender, curved, about a third the length of the fifth joint.

*Second Peræopods* very similar to the first, but with a much longer third joint, this being longer than the fourth; the fourth joint is rather narrower than in the preceding pair, shorter than the fifth.

*Third Peræopods.*—Side-plates narrowed in front. First joint oblong, about twice as long as broad, not nearly so long as the following joints together, the front margin descending a little below the hinder, and with some shallow serration of the lower part; the angles are not very strongly rounded; the second joint short, yet long enough to reach below the front margin of the first joint; the third joint longer than the fourth, finely pectinate along the front and apical margins; the fourth joint more strongly pectinate than the third, except close to the apex, where the pectination becomes very fine on one surface and ceases on the other; the fifth joint slightly curved, longer than the third, more strongly pectinate than the fourth, the hind margin having an apical spine; the finger slender, about a third of the length of the fifth joint, a little bulbous at the base.

*Fourth Peræopods.*—First joint very large, broadly pear-shaped, longer than all the following joints together, the front margin a little sinuous, the hind margin extremely convex above, reaching nearly as far down as the front, the short distal margin straight, with rounded corners, the front one serrate with four or five indents; the second joint very short; the third as long as the fourth and fifth together, strongly pectinate along the front margin, and produced for three-quarters of the length of the fourth joint; the fourth joint more than half the length of the fifth, the front margin pectinate, not produced; the fifth joint slightly curved, with pectinate front margin, and a spine at the apex of the convex hind margin; the finger about a third of the length of the fifth joint.

*Fifth Peræopods.*—The first joint smooth, pear-shaped, not twice as long as the breadth at the upper part; the second (terminal) joint about a quarter as long as the first, oval, the neck narrow.

*Pleopods.*—Peduncles stout; coupling spines small; cleft spine apparently with the dilated arm longer than the other, the dilatation narrow; the first joint of the inner