

*Second Gnathopods* rather smaller than the first. The side-plates not very unlike the preceding pair, but deeper than broad, not so strongly directed forward; the lower margin similar. The branchial vesicles oval, broader below than above, as long as the first joint and wider. The marsupial plates rather wide and long. The first joint almost free from the side-plate, narrower than in the first gnathopods, with long setiform spines spaced along the two margins, which are nearly parallel; the second and third joints as in the preceding pair; the wrist as long as the hand and distally wider, with five or six groups of slender spines along the long front margin, and the free part of the hind margin very thickly set with the same; the hand narrower than in the first gnathopods, fully twice as long as broad, of nearly even width throughout, but with the front margin slightly convex, the hinder straight; numerous groups of spines are on and near each margin; the finger appears to be similar to that of the first pair, but is much shorter, and nevertheless its curved tip reaches just beyond the short convex palm.

*First Peræopods*.—The side-plates as broad as deep, directed forwards, the front margin very convex, the lower straight, a little notched for the setæ. The branchial vesicles as in the preceding segment. The marsupial plates longer and much broader than the first joint, narrowed only at the distal end, the fringing setæ not long in proportion to the breadth of the plate. The first joint almost free from the side-plate, packed with gland-cells, with slender spines along the somewhat convex margins; the second joint with a small spine on the lobe in front, and a group of spines at the apex behind; the third joint broad, longer than the fourth or fifth, with a slender spine at each of two points on the front margin, and a group at its rounded apex, the hind margin with two groups; the fourth joint much narrower than the third, but broad in proportion to its length, with spines at the apex of the front margin, and in several groups along the hind margin, which is also furred with long cilia; the fifth joint longer than the fourth, the front margin convex, with a group of spines or setæ below the middle and another at the apex; the hind margin almost straight, furred, and carrying about eight groups of spines or setæ, which like the rest on this limb are feathered, but more prominently so; the finger curved, more than half the length of the fifth joint, having a feathered cilium near the hinge, and an opening in the apex.

*Second Peræopods* scarcely differing from the first; the side-plates, branchial vesicles, and marsupial plates a little wider.

*Third Peræopods*.—The side-plates much broader than deep, the front lobe narrowed below and fringed with setæ, having also many on the inner surface, the hind lobe broad and shallow, with the lower margin nearly straight, the hinder rounded and carrying one or two spines. The branchial vesicles shorter than the preceding pair, very broad at the centre. The marsupial plates narrower than the preceding pair. The first joint of the limb scarcely expanded, but wider than the following joints, twice as long as broad, with spines along both margins, some in the front elongate; the second joint a little longer