

more than half the length of the hand, its hind margin nearly straight, armed with a few small teeth, the front margin convex, the apex acute.

*Second Gnathopods.*—The side-plates rather deeper than in the preceding pair. The branchial vesicles oval, narrowed at each end, about as long as the first joint. The first joint longer than in the first gnathopods, but less wide, sinuous, widest distally; the second joint short, with a distal spine; the third joint longer than the second, five-sided, with two spines on the apex of the joint, and two others just below the end of the hind margin; the wrist longer than the hand, being produced behind it in a slightly divergent process, of which the oblique distal or inner margin is denticulate with about twenty teeth; the hand and finger are as in the first gnathopods, but the hand is a little narrower.

*First Peræopods.*—Side-plates much broader than deep, rather deeper behind than in front. Branchial vesicles as long as the first joint, and broader. The first joint a little sinuous, the front margin for the most part concave, and the hinder convex; the second joint a little longer than broad; the third considerably longer than the fourth, which is narrower than the third but broader than the fifth; the fifth nearly as long as the third, a little curved, the lower part of the concave hind margin pectinate, the apex also minutely pectinate; the finger slender, not strongly curved, acute, not half the length of the fifth joint, its inner margin a little pectinate.

*Second Peræopods* very similar to the first, but the third joint more decidedly longer than the fifth.

*Third Peræopods.*—Side-plates with the hind-lobe deeper than the front. Branchial vesicles of irregular form. The first joint pretty evenly expanded, at no part widely; the second joint about as broad as long; the remaining joints slender; the third much longer than the fourth, the front apex pectinate; the front margin of the fourth pectinate, but less strongly than the apical margin; the fifth joint not shorter than the third, the slightly concave front margin closely pectinate; the finger nearly straight, not nearly half the length of the fifth joint, with the upper part of its inner or concave margin pectinate, as in the other peræopods, the lower teeth of the pectination being much the longest.

*Fourth Peræopods* similar to the third, but the side-plates less broad, with the hind-lobe much deeper than the front, the branchial vesicles longer, the first joint rather longer and broader, the third and fifth joints rather shorter, and the fourth joint as strongly pectinate as the fifth.

*Fifth Peræopods.*—Side-plates not bilobed, a little broader than deep. First joint wider than in the preceding pairs, wider above than below, the front margin straight except at the top, the hind convex, slightly crenate, produced with rounded apex below the front; the second joint short, not reaching below the hind lobe of the first joint; the third joint twice as long as the second, widening from the base, both margins and the apices minutely serrate or pectinate; the fourth joint abruptly narrower than the third