

*Lower Lip.*—The principal lobes narrow, finely ciliated; the mandibular processes also narrow.

*First Maxillæ.*—The outer plate of the usual triangular form, strongly ciliated, and with the usual seven or eight strong spines at the distal end; the palp broad, only a little longer than broad, with four little unequal teeth at the apex of the inner margin, the distal margin finely pectinate.

*Second Maxillæ.*—The plates as usual strongly ciliated, and tipped with one or two spines.

*Maxillipeds.*—The second joint elongate; the outer plates short, broad at the base, the inner margin carrying four spinules, of which there are two at or near the rounded apex.

*First Gnathopods.*—Side-plates small. The first joint not so long as the remainder of the limb, broader above than below, the front margin being very sinuous; the second joint not longer than broad; the third very little longer than the second, the hind margin scarcely projecting beyond the wrist, with one spine at the apex; the wrist wider but not longer than the hand, the front margin smooth, the hinder carrying three spines, and the apex, which projects very little beyond the hand, having two more which are smaller; the hand distally narrowed, with one spine on the convex front margin, and three little spinules on the straight faintly pectinate hind margin; the finger slender, bulbous at the base, very slightly curved, more than half the length of the hand.

*Second Gnathopods* longer than the first. The first joint slender, bent, scarcely broader above than below; the third joint longer than the second, with two spines at the scarcely projecting hinder apex; the wrist a little longer than the hand, its straight and smooth hind margin being a little produced, the produced apex and distal margin carrying five spines; the slender hand has two spines on the convex front margin, the straight hind margin smooth; the finger more than half the length of the hand.

*First Peræopods.*—The first joint with the narrow neck bent, the rest of the joint long and straight, not broad, with smooth margins; the second joint a little longer than broad; the third not shorter than the fourth, with one spinule near the apex of the hind margin; the fourth joint with a spinule near the middle and a spine near the apex of the hind margin; the fifth joint a little curved, longer than the fourth, the hind margin very faintly pectinate; the finger a little bulbous and bent at the base, then straight, with a setule on the inner margin, lying along the apex.

*Second Peræopods* very similar to the first, but longer; the fourth joint longer than the third, each with two spines on the hind margin; the fifth joint considerably longer than the fourth, with two little setules besides the microscopic pectination of the hind margin; the finger about half the length of the fifth joint, with no apical setule as far as could be perceived. (On one side of the animal the first peræopod was almost exactly like the second.)