Second Gnathopods very similar in general character to the first. Side-plates rather longer than those of the preceding segment, with three small spines on the margin just above the cilium of the lower hinder angle. The branchial vesicles expanding at once from the neck and continuing of nearly equal breadth to the lower, almost straight margin. First, second, and third joints as in the preceding pair, except that the first and second are somewhat longer and narrower; the wrist is here longer than the hand, and the distal half wider, with some spines on the hind margin as well as at the apex; the hand oblong, front margin a little convex, hind a little sinuous, with pectinate spines on the lower part; the palm sloping somewhat inwards, defined as in the previous pair, not concave, but with an irregularly crenate margin, which the finger would apparently a little overlap.

First Perwopods.—Side-plates broad, most so at the centre, the front margin convex. The first joint reaching beyond the side-plate, broadest distally, with setæ on both margins, of which the front is concave, the hinder convex; third joint much longer than the fourth, broad, very slightly decurrent, spines at six points on the hind margin, at two in front; fourth joint shorter and broader than fifth, with a few spines on the back margin, and an apical tuft in front; fifth joint tapering a little distally, slightly armed on the straight hind margin, and having some spines at, and a little way above, the apex in front; finger short, the sharp nail forming a large part of its length.

Second Perwopods.—Side-plates with length and breadth equal, very slightly excavate behind. The joints of the limb similar to those of the preceding pair.

Third Perwopods.—Side-plates much wider than deep, the hind lobe descending rather lower than the front, and carrying two or three spines. Branchial vesicles a long oval, standing out from the narrow neck at the top. First joint a narrow oval, smaller than the branchial vesicle, with spines on the lower half of the front margin, the hind margin showing only two notches, not expanded below; the four following joints with spines on the front margin; the third joint broader than the fourth, subequal in length, with spines behind at two points; fourth joint broader than fifth, slightly longer, with spinules behind; the fifth joint straight; the finger small and slender, not nearly half as long as the fifth joint, the nail short.

Fourth Perwopods.—Side-plates similar to those of the preceding segment, but on a smaller scale. Branchial vesicles similar in shape to those of the preceding segment, but smaller, and, instead of descending, being directed abruptly forward, a fold starting from the neck, as if to form a small accessory sac, reunites with the main vesicle. First joint longer than in the preceding pair, front margin straighter, with more spines, a seta near the base, hind margin notched at five points; the rest of the limb similar to the preceding, but all parts longer except the finger, and the third and fourth joints decidedly longer than the fifth.

Fifth Perwopods.—Side-plates not bilobed. Branchial vesicles small, twisted upwards