

pectinate, with two hairs near the middle on one side conspicuous; the long front margin is not very convex, and like the short hind margin not armed unless by a few adjacent setæ; the long finger curves closely over the whole palm margin; dorsal cilium close to the base, very small.

*Second Gnathopods.*—Side-plates much narrower below than above, the front margin very convex, the lower scarcely distinguishable from it; the hind margin forming a little tooth where it joins the lower. The branchial vesicles as long as the first joint and rather broader. The marsupial plates longer, much narrower, fringed with setæ. The limb like that of the first gnathopods, but the first joint longer, with the front margin slightly concave, the second joint broader, the third with a more elongate apex, the wrist broader, the hand and finger considerably larger; the finger has seven teeth or notchings of the inner margin beginning from the hinge, the dorsal cilium is very small; submarginal to the outer rim is a row of setules over the notched part of the inner margin.

*First Peræopods.*—Side-plates like the preceding pair. Branchial vesicles nearly as long as the first joint and more than twice as broad. Marsupial plates as long as the first joint, but narrower; the first joint reaching much beyond the side-plate; fringed with setæ; the third joint longer than the fourth, shorter than the fifth but much broader, the hind margin nearly straight, carrying a few spinules; the fourth joint with slight spines at six points of the hind margin; the fifth joint with a row of eleven spines along the hind margin, and a long one at the apex of the front; the finger not half the length of the fifth joint, not much curved.

*Second Peræopods.*—Side-plates broad, though not quite so broad as the lower part of the first side-plates, the excavation behind narrow, the margin below it parallel with the front, having a small notch at the centre and one where it meets the lower margin. Branchial vesicles longer than the first joint, broader than the preceding pair. Marsupial plates and the limb as in the preceding pair.

*Third Peræopods.*—First joint expanded, the front margin convex, with spines at nine points, the hind margin nearly straight, with eleven notches of different depths, the lower margin almost straight; the second joint with the convex hind margin apically acute; the third joint longer than the fourth or fifth, with spines at five points in front and at four behind; the fourth joint shorter than the fifth, with spines at four points in front and two behind; the fifth with spines at eight points on one margin, and setæ and perhaps spines at eleven points on the other; the finger slender, not one-third the length of the fifth joint.

*Fourth Peræopods.*—Broken below the third joint; the first three joints very like those of the third pair, but larger.

*Fifth Peræopods.*—Like the third pair, but very much larger, the first joint at the top broader than in the fourth pair, as that is broader than in the third pair; the hind