

sculptured, at first continuing the hind margin of the hand by the sinuous outer margin of a long tooth, within which three strong spaced palmar spines are set on the surface, the margin itself being pectinate with little spines for some distance; beyond the tooth is a cavity bordered with submarginal spinules, and followed by a smaller tooth leaning rather towards the hinge, and to this succeeds a small cavity and a convex space pectinately fringed and reaching to the hinge of the finger; the finger is strong, curved, with the central part of the inner margin cut into six decurrent teeth; the tip of the nail closes over on the side of the hand among the palmar spines.

*Second Gnathopods* smaller than the first. The third joint with spines along the distal border, and a group near the front margin; the wrist longer than in the first gnathopods, about as long as the hand, broad, except at the base, with numerous spines at various points of both margins and on the surface; the hand distally wider than the wrist, the front and hind margins convex; a few slender spines at various points of the margins and surface, and three or four strong palmar spines where the hind margin curves round to form the finely pectinate convex palm, over which the finger extends, closely fitting it, with slightly denticulate inner margin.

*First Peræopods*.—The first joint nearly free from the side-plate, with three little spinules on the slightly sinuous front margin, and one at the apex of the slightly convex hind margin; the second joint with a spinule at the apex of the hind margin; the third joint widening distally, with a spinule above the middle of the straight hind margin, a spinule near the top of the front margin, and a spine a little way below it, the apex rounded; the fourth joint narrower and a little shorter than the third; the fifth joint longer.

*Second Peræopods* similar to the first.

*Third Peræopods*.—The first joint very little widened; the third longer than the fourth, scarcely as long as the fifth.

*Fourth Peræopods* with the joints longer than those of the third; the first with five spinules along the nearly straight front margin, and one or two on the very slightly convex hind margin; the second joint with a spinule at the apex in front; the third joint much longer than the fourth, as long as the fifth, with three spinules standing out from the front margin, a spine at its apex, two spines on the hind margin on the upper half, and a group on the rounded scarcely decurrent apex; the fourth joint with a small spine above the middle of the nearly straight hind margin, and a group at the apex of each margin; the fifth joint with spines at three points behind and four in front; the finger curved, acute, scarcely more than half the length of the fifth joint, the edges smooth.

*Fifth Peræopods* longer than the fourth, very similar.

*Uropods*.—Peduncles of the first pair longer than the rami, carrying some marginal spines, and having a spine-process on the lower apex, the outer ramus shorter than the inner, both with marginal and apical spines; the peduncles of the second pair about equal to the inner ramus in length; the outer ramus much shorter and narrower, and