

a small convex palm; the finger curved, small, yet more than half the length of the hand and reaching much beyond the palm, having a little denticle on the concave margin.

*Second Gnathopods* longer than the first, with all the joints longer, but very similar; the pectinate palm of the hand is more strongly convex, while the front margin of the hand is much less so; the finger is much more than half the length of the hand.

*First Peræopods*.—First joint widening distally, with concave front margin, not very elongate; the second joint not longer than broad, with a little pectination of the convex hind margin; the third joint oval, broader and scarcely shorter than the first joint, almost filled with gland-cells, the front margin fringed with little spinules; the fourth joint a little broader than the fifth, but much shorter; the fifth narrow, slightly curved, shorter than the third, both this and the fourth joint having spinules along the front margin; the finger long and slender, more than half the length of the fifth joint, curved at the tip.

*Second Peræopods* differing little from the first except in their greater size, which chiefly depends on the longer third joint, the fifth joint also being rather longer than in the preceding pair, but very decidedly shorter than the third joint.

*Third Peræopods*.—Branchial vesicles lying parallel to the body, much larger and more conspicuous than the three preceding pairs. This pair of limbs the longest; the first joint very moderately dilated, the front margin faintly serrate and still more minutely pectinate on the front margin; the second joint scarcely longer than broad, with the convex front margin slightly pectinate; the third joint narrower than the first and a little shorter, having a very small portion of its space occupied by muscles; the fourth joint little more than half as long as the third; the fifth slender, a little curved, nearly as long as the third, having like the two preceding joints small spinules along the front margin; the finger slender, about a third as long as the fifth joint.

*Fourth Peræopods* very similar to the third, but considerably shorter, the first joint rather longer and broader, but the third shorter and much narrower, the fourth joint also smaller in proportion, and the fifth joint not very much longer than the fourth; the finger straight, acute, about half the length of the fifth joint.

*Fifth Peræopods*.—The lower part of the segment (corresponding to the side-plate) having the angles rounded both before and behind, the front part of the lower margin a little excavate. The first joint of the limb small, scarcely reaching below the margin of the segment, expanded so as to form a sort of triangle, with the sides nearly equal and more or less convex; the apex below seems to be formed by a partially coalesced second joint, from which projects an extremely minute two-jointed appendage, of which the terminal joint is acute.