

and the apex in front; the fourth joint similarly armed, stouter than the fifth, in length subequal to it; the fifth with numerous short as well as long setiform spines on the hinder margin; two very short ones at the junction with the slightly curved finger.

*Second Peræopods.*—Side-plates excavate far down, the lower margin curving up to the excavation so as to form a rounded point. Branchial vesicles broad except at the neck. Joints of the limb similar to those of the preceding pair.

*Third Peræopods.*—Side-plates rather wider than deep, front margin very convex, hind margin nearly straight. First joint a round oval, broader above than below, the rounded lower margin behind reaching as far down as the second joint, front margin with numerous spines fringing it entirely, hind margin serrate; third joint much longer than broad, somewhat decurrent behind, with spines at the back, spines and setæ in front, and apical groups of spines; fourth joint scarcely so long as third, similarly armed; fifth joint much narrower but longer than fourth, with eight sets of spines on the front margins, some spinules on the back border; finger about half the length of the fifth joint, slightly curved.

*Fourth Peræopods.*—First joint a long oval, narrower below than above, spines on the front margin few and small on the upper part, numerous and longer below, hind margin serrate; third joint as in the preceding pair, but somewhat longer; fourth joint longer than third, with nine groups of spines on the front border; fifth joint scarcely shorter than the fourth, with ten groups of spines on the front border; small spines on the hind margins of third, fourth and fifth joints; finger not nearly half as long as the fifth joint.

*Fifth Peræopods.*—Branchial vesicles a broad oval, with the hind margin drawn out into somewhat pointed processes. First joint broadly oblong with rounded corners, the front margin as in the preceding pair, the hind margin serrate, rather deeply at the lower part; the third joint shorter and narrower than in the two preceding pairs, with four groups of spines in front, and four behind; fourth joint longer than third, with eight groups of spines in front, three behind; fifth joint longer than fourth, with nine groups of spines in front, five behind, these latter being all very small, except the apical; finger not half the length of the fifth joint.

*Uropods.*—Peduncles of the first pair longer than the rami, rami subequal, stiliform, spines numerous on the peduncles and also on the rami. Peduncles of the second pair a little longer than the rami; the rami stout, the outer somewhat longer than the inner; marginal spines numerous. Peduncles of the third pair shorter than the rami, the rami broadly lanceolate, almost equal, extending much further back than the second pair; spines on both edges; plumose setæ also on one.

*Telson* long, extending far beyond the peduncles of the third uropods, cleft for more than four-fifths of its length, narrowing distally, a series of five spines along each side; in each apical cleft two spines, of which the outer is the larger.