

long accessory thread and a seta, two short straight spines adjoining the hinge of the finger on the inner side; the finger short, little curved, with a small nail, the dorsal feathered cilium near the hinge.

*Second Peræopods.*—Side-plates of considerable breadth below. The joints of the limb scarcely distinguishable from those of the preceding pair.

*Third Peræopods.*—Side-plates a little outdrawn below in front, length and breadth subequal; first joint elongate but not narrow, broader above than below, the rounded lower margin behind descending below the second joint, front margin spined, with a few setæ, the hinder margin not strongly serrate; the third joint expanded, hinder angle outdrawn downwards; fourth joint narrower, perhaps a little longer; fifth joint narrower and a little longer than the fourth; finger short, curved.

*Fourth Peræopods.*—First joint similar to that of the preceding pair but larger, not drawn out below the second joint; the third joint much longer than in the preceding pair, and less expanded in proportion to its breadth; the fourth joint longer than the third or the fifth, which are subequal; finger short, but longer than that of the preceding pair; the whole limb considerably longer than the pair preceding or the pair following.

*Fifth Peræopods.*—The first joint longer and much broader than in the preceding pairs, the third joint shorter and less expanded, the fourth equal in length to that in the third pair, but narrower; the fifth joint and the finger rather longer than those in the third pair. In these three pairs of limbs the armature is similar; on the hind borders of the third, fourth and fifth joints some small spines, with larger ones apically; setæ and spines on the front margins of all the earlier joints, spines only on the fifth; a rather large group of spines on the front apex of the fourth joint.

*Pleopods.*—The coupling spines on the peduncles exhibit a row of three marginal retroverted teeth; the joints of the rami number from fifteen to seventeen; the cleft spines form a series of four in the first pair and the second, of three in the third pair.

*Uropods.*—Peduncles of the first pair longer than the rami, rami stiliform, a little curved at the tips, with four or five marginal spines; peduncles of the second pair equal in length to the rami, the rami equal; the peduncles of the third pair subequal in length to the inner ramus; the rami short, broadly lanceolate, the outer exceeding the length of the inner by nearly the length of its nail, the inner having no nail or only a rudiment.

*Telson* extending beyond the peduncles of the third uropods, cleft for more than two-thirds of its length, widening from the base to a level with the top of the cleft, then narrowing with convex outer margin to the apices, which are more outdrawn on the outer than the inner edges, between the two angles each containing a strong spine with accessory thread; on each side is a small spine nearly on a level with the top of the cleft, and lower down a larger one.

*Length* of the specimen, in the position figured, about seven-twentieths of an inch.