

little below the hinder. Branchial vesicle expanding greatly from a narrow neck, then with a broad triangle ending in a rounded point; close to the neck a small, narrow, accessory vesicle; first joint of the limb not so broad as the side-plate and not much longer, broader above than below, with setæ on the front margin, serrate on the hinder, with fine hairs on both; third joint short, expanded below, slightly decurrent behind, setæ on the front margin of this and the preceding joint, this with slender spines on the hind margin; fourth joint a little longer than the third, rather broader above than below, where it is twice the breadth of the fifth joint, the spines on both borders slender; fifth joint slightly longer than the fourth, the stoutest of its spines close to the hinge of the short, stumpy, curved finger; all the joints more or less furred.

*Fourth Peræopods.*—Side-plates produced downwards in a rounded lobe behind. Branchial vesicle oval, pointed below, shorter than the first joint. First joint a long squarish oval, with a few scattered spines above and setæ below on the front margin, serrate on the hind margin; third joint as in the preceding pair; the rest of the limb missing.

*Fifth Peræopods.*—Side-plates small; first joint greatly dilated, narrower above than below, front margin nearly straight, equalling the length of the third, fourth and fifth joints united, the serration on the lower margin behind directed to face the serration of the hinder margin; the third joint very short, scarcely either dilated or decurrent, with two spines on the lower part of the hinder margin; fourth joint longer as well as broader than the fifth, of almost even thickness throughout; fifth joint longer than the third; finger as in the preceding limbs.

*Pleopods.*—The coupling spines on the peduncles very small; the cleft spines on the inner ramus numbered five in the first and second pairs, four in the third pair, the spoon-shaped branch being nearly as long as the other; the joints of the rami numbered from eighteen to twenty-two; on the large first joint of the outer ramus of the first pair there were eighteen plumose setæ.

*Uropods.*—Peduncles of the first pair not much longer than the outer ramus; inner ramus with three spines on its upper margin, much shorter than the unspined outer ramus; second pair short and stout, peduncles longer than the subequal rami, which are slightly curved, sharply tipped, and carry some spines on their edges; peduncles of the third pair very short, a little longer than the outer ramus, which has a spine on the surface and one on either side of the nail; the inner branch very short and narrow, with a spine on the middle of its inner margin and one or two cilia near the apex, which descends but little below the spined apex of the peduncle.

*Telson* not extending beyond the peduncles of the third uropods, undivided, its breadth and length equal, narrowing but little distally, with eight cilia on the more or less rounded or squared distal border.

*Length* of the specimen, in the position figured, from the rostrum to the back of the second pleon-segment, two-fifths of an inch.