

*Second Peræopods.*—Side-plates broad, front and hind margins straight, almost parallel, the excavation behind not carried far down; the joints of the limb as in the preceding pair.

*Third Peræopods.*—Side-plates broader than the first joint, the hinder lobe produced below the front one; first joint irregularly rounded, the front margin being almost straight, with one spine at the lower apex, the rounded lower margin overlapping the second joint, which also has a spine at the apex in front; the third joint broad, decurrent, with spines at two points on each margin; the fourth joint shorter than third or fifth, with spines at the apex; fifth joint longer than third, with spines at two points in front, cilia behind; finger curved, more than half the length of the fifth joint.

*Fourth Peræopods.*—Side-plates not bilobed. First joint broader than side-plate, with two spines in front, a little serration on the hind margin; the limb resembles in general character that of the preceding segment, but with the various joints rather larger.

*Fifth Peræopods.*—Side-plate consisting of a single lobe, rounded behind and below, narrowed in front; first joint broader and longer than in the preceding pair, the rest of the limb similar but smaller, the third joint being smaller than the third in the third peræopods, while the remaining joints are rather longer than in that pair.

*Pleopods.*—In all the pairs two coupling spines with two retroverted hooks, a single cleft spine on the long first joint of the inner ramus, the inner ramus three-jointed, the outer five-jointed.

*Uropods.*—Peduncles of the first pair but little longer than the rami; lower ramus a little longer than the upper, each with a spine at some distance from the acute, little-curved apex; peduncles of the second pair shorter than the rami; lower ramus with a nail, longer than the upper, each with a spine at some distance from the apex, that on the longer ramus marking the point at which the ramus is abruptly narrowed, a feature belonging, I think, to all the species of this genus; peduncles of the third pair shorter than the rami, lower ramus longer than the upper, with a nail, both finely pectinate on the edges.

*Telson* projecting beyond the peduncles of the third uropods, cleft a little beyond the centre, carrying a couple of cilia inserted a little above each apex, and a couple also on each side below the level of the top of the cleft.

*Length* of the specimen, from the front of the head to the end of the third pleon-segment, in the position figured, about one-fifth of an inch.

*Locality.*—Station 313, off Cape Virgins, Patagonia, January 20, 1876; lat. 52° 20' S., long. 67° 39' W.; depth, 55 fathoms; bottom, sand. One specimen. Trawled.

*Remarks.*—Between this specimen and the much larger adult female from Australia, for which I am indebted to the kindness of Mr. Haswell, the chief differences are in the eyes and antennæ. The eyes in the Australian specimen accord with Mr. Haswell's