

of its sharply produced hinder apex, which has a notch with a cilium on the front or inner side; the hand has a similar but smaller process, the tip of which does not reach so far as the distal end of the front of the hand; the finger is small, strongly curved, with a cilium on the inner margin.

*Second Gnathopods* with all the joints larger than those of the first pair; the first joint considerably longer, bent; the second joint with a spinule or bristle a little above the hinder apex; the third joint distally widened, the hind margin very finely pectinate, with a bristle some way above the rounded apex; the wrist with three or four little setules on the surface near the somewhat sinuous finely pectinate hind margin, which is drawn out into an acute process reaching beyond the very small process of the hand, almost to its extremity; the hand about as long as the third joint, and about half its breadth.

*First Peræopods*.—First joint closely resembling that of the second gnathopods; second joint longer than broad; third about as long as the fourth, fifth longer than either, slender; finger slender, curved, about a quarter as long as the preceding joint.

*Second Peræopods* like the first, but with the fourth and fifth joints decidedly longer, the fourth longer than the third; the armature in both pairs of the slightest description.

*Third Peræopods*.—First joint an elongate oval, with flattened sides, not so long as the remaining joints together; the third joint scarcely longer than the fourth, but shorter than the fifth, these three having the front margin minutely pectinate; in the fourth joint the pectination is continued round the apical margin; the fifth joint is shorter than that of the second peræopods.

*Fourth Peræopods*.—The first joint very much larger than in the preceding pair, of irregular outline, broadest distally, with a large ear-shaped groove on the surface; the remaining joints by comparison insignificant, the second attached low down within the hind margin, the third about twice as long as the fourth, widening a little towards the slightly produced apex, pectinate along the front margin with nearly forty slightly retroverted teeth; the fourth joint similarly produced and pectinate with about a dozen strong teeth, besides some minute ones near the base; attached behind the obtuse front apex of the fourth joint is a rudimentary fifth joint with a little blunt rudimentary finger, the two together not reaching the end of the process of the fourth joint.

*Fifth Peræopods* feeble; the first joint slender, curved, having at the tip a little diminutive wrinkled representative of the following joints, which perhaps disappears at a later stage, as it is not indicated in Claus' figure.

*Pleopods*.—Peduncles produced downwards at the inner angle; the coupling spines minute, with an apical pair of hooks; cleft spine apparently with both arms to some extent dilated; inner ramus with five, outer with six, joints.

*Uropods* and acutely pointed *Telson* in close agreement with Claus' figures. The