side-plates with the upper boundary not very distinct; the first three segments of the pleon large, with the postero-lateral angles not acute.

Upper Antennæ attached below near the front of the head; the first joint of the peduncle about as broad as long, the second very short, the third obscure or absent; the first joint of the flagellum large, strongly bent, the long convex margin surrounded by a dense fringe of long filaments, the apex produced about to the end of the second joint, with the margin facing that joint ciliated; adjacent to the upper margin of the joint there is a second brush of filaments and this margin has an elevated process at a little distance from the apex; the small second joint is longer than broad, with filaments near and at the apex; the third joint is much shorter and narrower, with filaments near the apex and setules at it; the fourth joint is as long as the two preceding together, at first a little bulbous, then filiform, tipped with setules. In Claus' figure the apex of the first joint of the flagellum is more strongly produced, the third joint is as long as the second, and the fourth is linear, little longer than either of the preceding joints.

Lower Antennæ attached at the lower part of the back of the head; the third (first free) joint of the peduncle curved, rather elongate, thickest near the base; the fourth joint narrower, broken in our specimen. Claus says that the fourth joint reaches almost to the pleon, and the following joint is equal to it in Claus' figure; according to that figure the first joint of the flagellum is nearly as long as the last of the peduncle, while the second or terminal joint is extremely short.

Upper Lip a small dome, rather wider than deep.

Mandibles.—The trunk very small, compared with the palp, the cutting edge with a slightly produced tooth at the top, the remainder very finely denticulate, straight; the first joint of the palp longer and broader than either of the others; the second a little widened at the base, curved, shorter than the third; the third more curved and narrower than the second, apically pointed. Claus, in the character of the genus, states that the first joint of the mandibular palp is only a little longer than the following joints, and in fact figures the third joint of nearly equal length with the first.

Maxillipeds.—The inner plate about as long as broad, not half the length of the outer plates, which are rather broad at the base, the apices rounded, not meeting over the inner plate, the margins smooth.

First Gnathopods.—The first joint longer than all the rest together, with the hind margin nearly straight, the front sinuous, the two ends of the joint being narrow, the middle a little dilated; the second joint not broader than long, the third a little longer, with one little setule on the hind margin; the wrist a narrow oval, longer than the hand, with a little setule and two hairs on the hind margin; the hand narrow, with the hind margin straight, armed below with three tiny setules, the front margin convex; the finger small, acute, less than a third of the length of the hand, with a minute setule on the hind margin.