Lower Antennæ.—First free joint a little bent at the base, a little longer than the second; the second scarcely longer than the third; the third and fourth subequal, all of them smooth, not much angled in position; there is a minute apical joint. The antennæ in the specimen are no doubt those of a young male, the first three joints belonging to the peduncle, and the last two to the flagellum.

Mandibles.—The cutting edge finely denticulate between the two more prominent teeth, of which one stands at each corner; the tooth-like process representing the secondary process on the right mandible very small; the palp (in the specimen) short and curved, with only an indication of division into three joints.

First Maxillæ.—There are four strong teeth projecting from the distal part of the plate's inner margin, the appearance being suggestive of a little spine-tooth embedded in a process rather wider than the tooth.

Second Maxillæ much shorter than the first, smooth.

Maxillipeds.—The inner plate nearly as broad as long, the distal margin furred, having at the centre two little embedded spines, the outer corners rounded, the outer plates broad, much longer than the inner, submarginally furred on the inner surface near the inner edge.

First Gnathopods.—First joint not twisted, dilated at and below the middle, the margins smooth, the front sinuous; the second joint not longer than broad; the third longer and broader than the wrist, with narrow neck, distally widened, with a rounded apex in front very slightly produced, the hind margin very minutely pectinate, distally produced into a broad rounded lobe; the wrist scarcely so long as broad, the front margin convex and apically a little acute, the hind margin sinuous at the narrow neck, then convex and pectinate, projecting far behind the much narrower hand; the hand longer than the wrist, narrow at the neck and still more at the apex, the hind margin pectinate at the centre; the finger slender, curved, half the length of the hand or a little more.

Second Gnathopods.—First joint a little longer and less dilated than in the preceding pair; second joint short; third joint as in the first pair, but the front and hind apical lobes more equal; the wrist broader than the third joint, its proximal part shorter than the hand, the broad triangular apical process also shorter than the hand, pectinate on both margins, at the base standing a little apart from the hand, which resembles that of the first gnathopods, but has the hind margin more strongly pectinate; finger as in the first pair.

First Perwopods with smooth margins or scarcely perceptible armature. First joint a little bent at the base, and below this the front margin sinuous, the hinder gently convex; the second joint a little longer than broad; the third shorter than the fourth, but broader, with narrow neck, the apices rounded; the fourth narrowing distally, with straight distal margin; the fifth joint longer than the fourth, slightly bent, narrow,