

especially elongate, the head is above armed with a strongly forward curved horn. The first and second segments of the body are about equally long, the latter somewhat thickened towards the hinder end, where the second gnathopods are fastened. The two following segments are very short, of equal length, and together as long or slightly longer than the second segment; the fifth segment is longer than the preceding, but shorter than the two preceding together, and much longer than the two last segments together. In the younger ♂ on the other hand the first and second segments of the body are not so long, yet longer than the third segment. In the ♀ the first segment is tolerably short, much shorter than the second segment, which is thickest in the front part, where the first [second] gnathopods are fastened; the third and fourth segments together are much longer than the other segments and furnished with a large brood-pouch. The three hinder segments are in the female sometimes furnished with spines, which were not found in any adult specimen of the ♂, but only in a younger one. The *upper antennæ* are in the male especially elongate, and when bent back reach the fifth segment of the body. The first joint of the peduncle is more than a third shorter, but much thicker than the second and about as long as the very thin third joint. The flagellum is longer than the third joint of the peduncle and consists of 16 joints in the ♂ and 10 in the ♀. The *lower antennæ* are in the ♂ much shorter than the upper, and reach to somewhat beyond the middle of the second joint of the peduncle of the upper antennæ; the third and fourth [? fourth and fifth] joints are about equally long, and the flagellum, the second joint of which is scarcely a fourth of the length of the first joint, is slightly longer than the last joint of the peduncle. The antennæ are furnished with long groups of setæ on the lower margin. In the ♀ on the other hand the antennæ, especially the upper, are much shorter than in the ♂ and when bent back do not reach the fifth segment of the body; the second joint of the peduncle is not much longer than the first, and the third is much shorter. In the younger ♂ also the third joint of the peduncle is shorter than the first. The *lower antennæ* are in the ♀ as compared with the ♂ much longer and reach beyond the third joint of the peduncle of the upper antennæ. The *first gnathopods* are alike in both sexes and completely agree with those of *C. linearis*. The *second gnathopods* are in the male especially elongate. The first joint is nearly as long as the segment of the body to which it is fastened, and is prolonged downwards on the front apex in a strong spine. The hand is as large as the first joint, becomes broader outwards and is nearly club-shaped and rounded at the outer extremity; the upper half of the hinder margin is armed with three teeth, the two uppermost small, while the third is broad, triangular. The finger, which is attached at the end of the hinder margin, is very strong and armed with a little tooth at the upper part of the hinder margin. In the younger ♂ the first joint of the gnathopods is shorter than the second segment of the body and shorter than the hand, which is not so narrow. In the ♀ these gnathopods