The Eyes small, irregularly round, situate on the lateral lobes of the head.

Upper Antennæ.—The first joint about as long as the head, with a short stiff spine at the lower apex, and slender spines there and elsewhere; the second joint longer and much thinner, with several groups of slender spines and spinules; the third joint about one-third the length of the second, similarly curved; the flagellum much longer than the peduncle, having (on one of the specimens) forty-six joints, very slender towards the distal end of the flagellum. There is on the distal end of the third joint of the peduncle a little setuliferous (seemingly jointed) tubercle, that may be regarded as a remnant of a secondary flagellum. This, however, is not so long as what Czerniavski figures, in 1868, for the secondary flagellum of Grubia taurica and describes as minutissimo. In Amphithoides longicornis, Kossmann, 1880, the secondary flagellum though not as long as the first joint of the primary, consists of a long and a short joint.

Lower Antennæ.—The first two joints very short, closely coalesced, the gland-cone decurrent; the third joint short, but longer than the coalesced first and second, carrying some slender spines of various lengths; the fourth joint much thinner and longer than the third, rather longer than the second of the upper antennæ, carrying several slender spines; the fifth joint thinner and a little shorter, similarly furnished; the flagellum of about five and twenty joints, together longer than the fourth and fifth of the peduncle united, the terminal joints long and slender.

Upper Lip rather broad, the distal margin not quite evenly convex, since the broad central part projects slightly, this part being strongly furred all round.

Mandibles.—The cutting edge divided into seven or eight teeth; the secondary plate with four teeth on the right mandible, and five on the left; the spine-row consisting of nine very slender spines, curved and denticulate; the molar tubercle strong, with sharp slender teeth round part of the crown, broad teeth or transverse plates on the side, and at one corner a slender spine; the first joint of the palp not quite twice as long as broad, the second about twice the length of the first, widening a little distally, with some spines at the apex in front; the third joint rather longer and broader than the second, widening a little distally, and on the convex sloping apical border carrying about twenty long denticulate spines, the longest on the apex of the hind margin; there are also one or two spines on the surface very near the apex of the front margin, which is shorter than the hinder one.

Lower Lip.—The principal lobes dehiscent, strongly ciliated on the inner margin, at the top of which there is a wide and deep emargination, by which a narrow distal lobe is formed, directed inwards, the outer or distal border smooth, but the sinuous inner border ciliated; the inner lobes are long, much wider at the oval distal part, which is very strongly ciliated, than at the squared base; the mandibular processes large, divergent, with the outer margin very convex.

First Maxillæ.—The inner plate small, widening from a narrow base, the inner