

elongate. The terminal joint, together with its apical spine, forms a strong biarticulate curved claw.

In the male the two anterior of these pairs of legs are provided with well-developed natatory exopodites, as in the preceding legs, and hence the basal joint of these legs is considerably dilated to receive the strong muscles moving the exopodite. The last pair of legs, on the other hand, exhibit a slender form quite similar to that in the female.

The pleopoda are quite wanting in both sexes.

The uropoda have the scape unusually short and the branches very unequal, the outer one being exceedingly small, though consisting of two well-defined joints. The inner branch, on the other hand, is rather elongate, especially in the male, uniaarticulate, and provided with several small denticles along the inner edge, and a slender spine at the tip.

Habitat.—No less than eleven specimens of this little Cumacean were collected by the late Dr. v. Willemoes Suhm, on October 27, 1874, off Samboangan, Philippine Islands, and preserved by him in the above mentioned manner. All the specimens were taken at the surface of the sea with the aid of the tow-net.

Family VII. CAMPYLASPIDÆ.

This family in many essential points differs considerably from the other families, both as to the external appearance and the anatomical details. The enormous development of the carapace affords a good external character. Of the anatomical details the very peculiar structure of the oral parts may be noted, as also of the maxillipeds and the first pair of gnathopoda. As to the legs, the first pair are not, as in other Cumacea, distinguished by any considerable length, being on the whole, both in size and structure, very similar to the second pair of gnathopoda. Also in the internal organisation there would seem to exist essential differences from other Cumacea. Thus, I have found the liver to consist of only a single pair of very large cæca, instead of three pairs, as in the genus *Diastylis*. The family comprises as yet but a single genus, viz.:—

Genus *Campylaspis*, G. O. Sars, 1864.

Campylaspis, G. O. Sars, Om den aberrante Krebsdyrgruppe Cumacea og dens nordisk Arter, p. 75.

Generic Characters.—Carapace strongly vaulted above, with the anterior part more or less depressed and produced; pseudorostral projection very short, obliquely truncate; inferior edges of carapace unarmed. Ocular lobe more or less produced along