

Uropods.—Peduncles of the first pair subequal to the rami; the longer of the two rami with two or three spines on the upper margin, the shorter with none; the second pair smaller than the first, the peduncles with one rather prominent apical spine; the rami without spines, equal in length to one another and to the peduncle; peduncles of the third pair shorter than the rami, carrying some apical spines; the rami lanceolate, the outer longer than the inner by almost the length of its long slender nail, which has a couple of cilia at its tip, and spines on either side of the base; there is also a small spine on the outer margin of the longer ramus, the shorter has a cilium at its tip.

Telson extending a little beyond the peduncles of the third uropods, cleft beyond the middle, the apices somewhat divergent, each armed with a long spine, and a cilium outside of the spine; the outer margins appear to be evenly convex and unarmed; the length not greatly exceeding the breadth.

The Length of the female specimen, in the position figured, was rather less than one-fifth of an inch. The details were figured from a male specimen, with the exception of the lower antennæ of the female.

Locality.—Off Cumberland Bay, Kerguelen, at a depth of 120 fathoms. Several specimens.

Remarks.—The specific name is derived from the place of capture.

A dark-coloured specimen, less than a tenth of an inch in length, from Marion Island, appears to be of this species, though presenting some differences.

The present species differs from *Phoxocephalus bassi* in many particulars, but the gnathopods alone suffice to distinguish the one species from the other.

Genus *Harpinia*, Boeck, 1876.

1842. *Phoxus* (*pars*), Krøyer, Naturh. Tidsskr. R. i. Bd. iv. p. 150.
 1845. „ Krøyer, Naturh. Tidsskr. R. ii. Bd. i. p. 551.
 1870. *Harpinia*, Boeck, Crust. amph. bor. et arct., p. 55.
 1876. *Harpinia*, Boeck, De Skand. og Arkt. Amph., p. 218.
 1877. *Harpinia*, Meinert, Crust. Isop. Amph. et Decap. Daniæ, p. 106.
 1879. *Harpinia*, Sars, Crust. et Pycn. nova, p. 443.
 1884. „ Schneider, Crust. og Pycn. Kvænangsfjorden, p. 70.
 1885. „ Sars, Den norske Nordhavs-Exp., p. 157.

For Boeck's definition of the genus see Note on Boeck, 1870 (p. 400). Gerstaecker in 1886 makes *Harpinia*, Boeck, a synonym of *Phoxus*, Krøyer, but in the definition he includes as a character, "die drei hinteren Beinpaare mit lamellös erweiterten Schenkelglied," which is unsuitable to *Harpinia*, since there the first joint of the third peræopods is not expanded. *Phoxus plumosus*, Krøyer, is the type species of Boeck's *Harpinia*, so that the writers prior to 1870 who have mentioned *Phoxus plumosus*, as Spence Bate, Goës, &c., might be included in the above synonymy.