

Micoletzkyia falklandiae ALLGÉN

Fig. 15 a, b

ALLGÉN 1954, p. 136—137, fig. 2 a, b

Locality and material. — Falkland Islands. St. 59: a young female

Dimensions: L = 3,224 mm., $\alpha = 60,83$, $\beta = 5,23$, $\gamma = ?$

In one of the numerous samples from the Falklands a single juvenile specimen (probably a young ♀) was found, which, as far as the shape of the head indicates, seems to be a rather

3—581383. *Allgén, Freelifving Marine Nematodes*

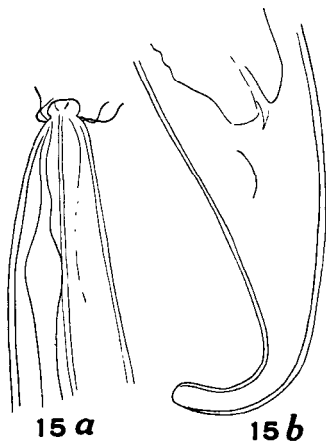
typical representative of this genus, described by DITLEVSEN. From the hitherto known species this long- and thin-tailed species, however, differs so evidently, that I must regard it as a new species of that genus.

The slender, about evenly thick body tapers only in the foremost part of the oesophageal region. Cuticle smooth. Head strongly demarcated by a constriction from the body, at the front end truncate to rounded, in the constriction provided with 4 pairs of submedian slender bristles, being at least as long as the corresponding head diameter at their level. Lateral bristles could not be stated.

A buccal cavity is not developed. Lateral organs were not to be found.

Far anteriorly, in the region of the constriction, there is the opening of the ventral gland, the duct of which is ampullary swollen behind the opening.

The oesophagus is surrounded by the nerve ring at the beginning of the second third of its length. The anus was not to be stated. Probably the tail is short, curved, in the posterior part strongly thinned. Cephalad to the anus and dorsally of the intestine is found an elongated pyriform gland.



St. 59. Falkland Islands. S. W. West Falkland. On the Burdwood-Bank. $53^{\circ} 45' S.$ — $61^{\circ} 10' W.$
Crushed shells with stones 137—150 m. 12. 9. 1902.
Number of species found: 20; Number of specimens found: 70.