## Desmodora (Desmodora) scaldensis De Man, 1889 (Fig. 144)

Description. Body length 1.1-1.4 mm: a=30-36. Cuticle coarsely striated without additional ornamentation. Six minute labial papillae. Four  $5\,\mu m$  (0.25 h.d.) cephalic setae anterior to amphids; other setae absent from cephalic capsule. Somatic setae short and scattered. Amphids  $6\,\mu m$ , appear spiral but number of turns variable. Buccal cavity with hollow anteriorly pointing dorsal tooth opposed by two rounded subventral cusps (Fig. 144A). Oesophagus with posterior bulb about  $30\,\mu m$  long and  $25\,\mu m$  wide. Tail about 4 a.b.d., same shape in both sexes, tip unstriated (Fig. 144B).

Spicules 55  $\mu$ m (1.8 a.b.d.), arcuate with ventral swelling at proximal end. Gubernaculum closely applied to spicules. Precloacal supplements absent.

Vulva at about 60% body length.

Distribution. Plymouth, South West England (intertidal seaweeds); Isles of Scilly (intertidal coarse sand, kelp holdfasts and seaweeds).

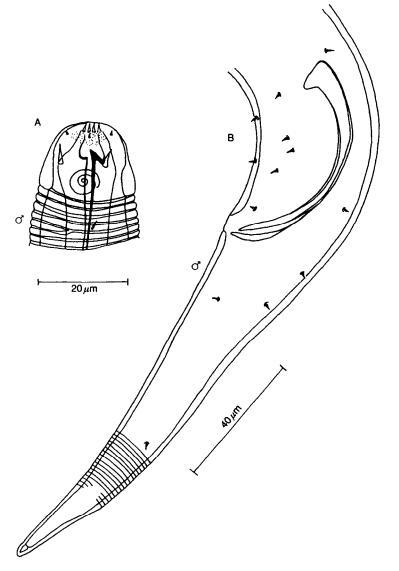


Fig. 144. Desmodora (Desmodora) scaldensis. A, Male head; B, Male tail. Original.