

Molgolaimus cuanesis (Platt, 1973)
(Fig. 188)

Description. Body length 1.2–1.5 mm. Maximum diameter 26–30 μm ($a = 47\text{--}50$). Some specimens slightly pink. Cuticle striations faint. Six cephalic setae usually indistinguishable. Four 4.5–5 μm (0.5 h.d.) slender cephalic setae. Somatic setae absent. Amphid 6 μm (0.5 c.d.) wide, 1.4 h.d. posterior. Buccal cavity narrow, teeth minute. Posterior oesophageal bulb well-developed with a cuticularised internal lining (Fig. 188E). Tail 3.5–5.0 a.b.d., conical in the anterior three-quarters, then cylindrical with a terminal swelling.

Spicules 25 μm (1.0 a.b.d.), slender, bent in the distal part and with a slight proximal cephalisation. Gubernaculum slender, proximally only lightly cuticularised in specimens studied. Two small pore-like precloacal supplements.

Vulva at 47% of body length.

Distribution. Strangford Lough, North East Ireland (intertidal sand).

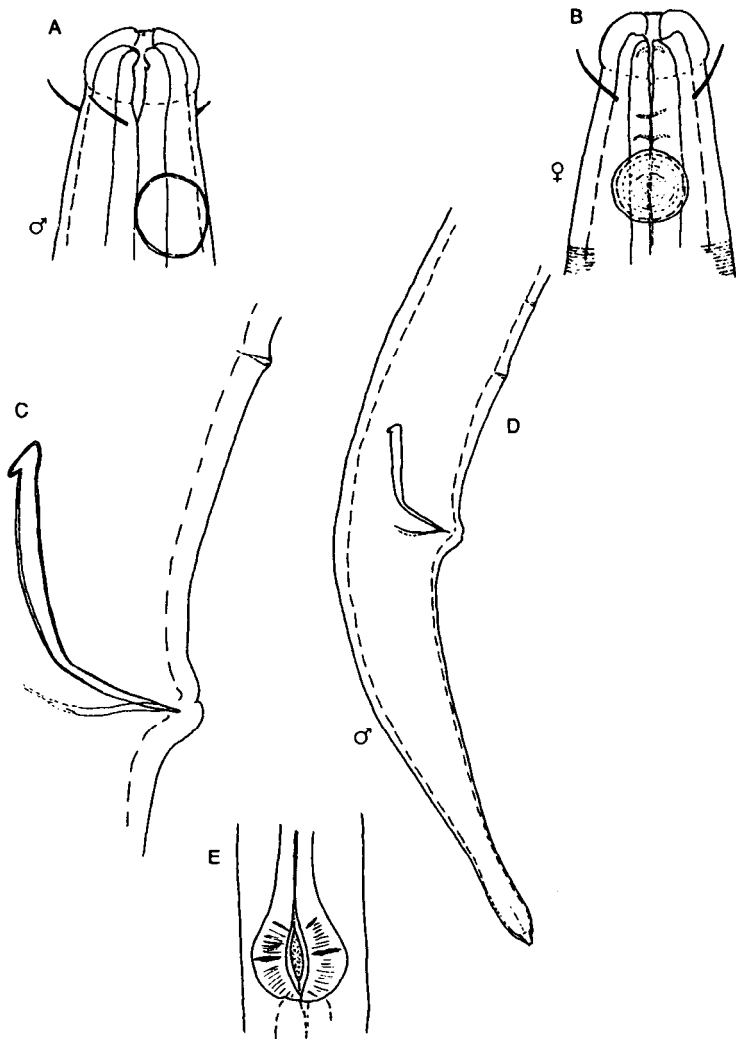


Fig. 188. *Molgolaimus cuanensis*. A, Male head; B, Female head; C, Cloacal region; D, Male tail; E, Region of oesophageal bulb. Original.