

Pterygonema cambriensis Ward, 1973
(Fig. 222)

Description (from Ward, 1973). Body length 0.8–1.0 mm. Maximum diameter 21–22 μm ($a = 40\text{--}43$). About 320 cuticle annules consisting of plates 2 μm wide and 0.6 μm long, forming eight longitudinal ridges each prolonged into conspicuous alae. Four cephalic setae, 18 μm (1.6 h.d.) in male, 14 μm (1.3 h.d.) in female. Somatic setae absent. Amphids 12 μm long, 7 μm wide, loop shaped, situated on shield-like cuticular plates (plaques). A distinctive cuticular spur projects forwards between the two limbs of the amphid (Fig. 222A). Buccal cavity absent. Oesophagus cylindrical throughout. Tail about 8 a.b.d.

Spicules 15 μm (1.1 a.b.d.), arcuate. Gubernaculum with oval dorsal apophyses.

Distribution. Liverpool Bay, North West England (sublittoral sand).

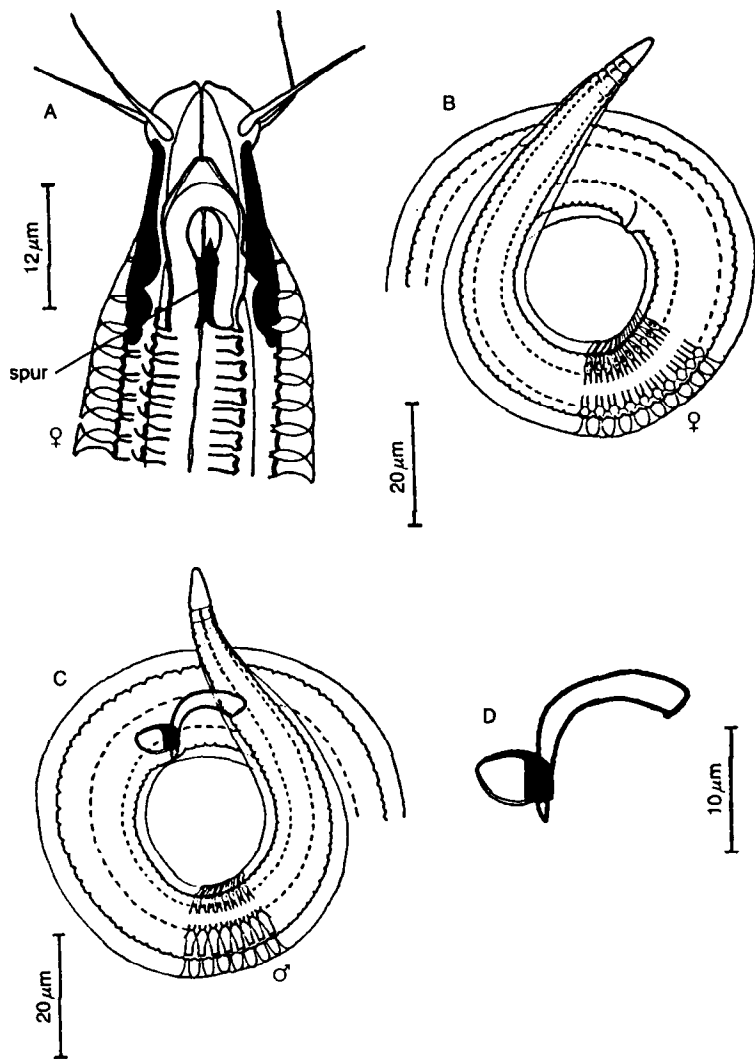


Fig. 222. *Pterygonema cambriensis*. A, Female head; B, Female tail; C, Male tail; D, Spicules and gubernaculum. From Ward (1973).