



Fig. 1 — *P. lygaria* worker, head in dorsal view, right antenna omitted.

Diagnosis of Worker

Small species of *mandibularis*-group (basal tooth of mandible present, apex of mandible not swollen; first gastral tergite without a transverse groove anteriorly; CI 80; eyes present) close to *subterranea* Arnold.

Funicular segments 3-5 broader than long. Ocular diameter 0.06-0.12. Palp formula 2,2. Head without striae. Punctures on head and second gastral tergite with short but distinct appressed pubescent hairs projecting from their centres. Punctures on head not adjacent, separated by smooth shining spaces.

Further Description

Holotype worker: TL 7.0, HL 1.42, HW 1.22, CI 86, ML 1.00, MI 70, SL 0.80, PH 0.72, PL 0.66, LPI 109, DPW 0.56, DPI 85. (measurements as defined in Bolton, 1974).

Basal tooth of mandible strongly developed but lacking a more apically situated denticle although a slight prominence or convexity is present about half way between the basal tooth and the apex. Eyes small, maximum diameter 0.08. Funicular segments 2-10 much broader than long. Palp formula 2,2 (paratypes dissected) but in some fusion of the labial palpi is incomplete, giving a count of 2,3, there appearing to be a small segment between the longer basal and apical constituents. With head in full-face