



Fig. 40. *Pheidole quinata* Eguchi: A, major, head in full-face view; B, same, head in profile; C, same, flagellum of antenna; D, same, alitrunk in profile; E, same, petiole in profile; F, minor, head in full-face view; G, same, flagellum of antenna; H, same, alitrunk and waist in profile. Partly modified from Eguchi (2000).

margin shallowly emarginate. Eye situated at $1/3$ distance of head (as measured from the mid-point of a transverse line spanning the anteriormost and posteriormost projecting points, respectively (cf. Fig. 2A)); distance between mandibular insertion and anterior margin of eye ca. 2.2 times as long as maximal diameter of eye. Frontal carina very weak, just reaching $1/3$ distance of head. Antennal scrobe present only around antennal insertion. Antenna with 5-segmented club (Fig. 40C); scape reaching $3/5$ distance of head. Masticatory margin of head with apical and preapical teeth, and a denticle in front of basal angle. Promesonotal dome with a small prominence on its posterior declivity; the prominence in anterior view not concave medially; each dorsolateral portion of the dome weakly produced outward (Fig. 40D). Mesopleuron weakly divided by a transverse impression into upper and lower parts. Propodeal spine horn-like, straight, ca. 3 times as long as diameter of propodeal spiracle. Petiole cuneiform, almost as long as postpetiole, bearing a low subpetiolar process (Fig. 40E); petiolar node in posterior view emarginate at apex. Postpetiole in dorsal view subpentagonal, ca. 2.2 times as broad as petiolar node.

Frons longitudinally rugose; vertex, occipital lobe and lateral face of head rugoso-reticulate, with very weakly punctured enclosures; promesonotum with transverse but irregular rugulae; mesopleuron partially smooth and shining; propodeum rugose except for its smooth declivitous face; petiole smooth and shining dorsally, finely punctured laterally and ventrally; postpetiole and the anterior part of first gastral segment finely punctured. Outer face of mandible sparsely covered with decumbent hairs, which are 0.13-0.26 mm in length and longer than distance between piligerous punctures. Body dark brown; flagella and legs brown.

Minor Measurements and indices ($n=16$): TL 2.5-2.7 mm, HL 0.78-0.84 mm, HW 0.70-0.75 mm,