



Fig. 4. *Aenictus decolor*, mouthparts of worker. A, Left mandible, dorsal view. B, Right labial palpus, medial surface. C, Left maxilla, external view. Scales in mm.

pygidial spines. As a general rule, the mandibles of army ant queens in both the New World (Ecitoninae) and Old World (Dorylinae) are devoid of sub-apical teeth (Gotwald, 1969). This is certainly true of the queens of *A. congolensis* and *A. eugenii* (see Wheeler, 1930; Gotwald and Cunningham-van Someren, 1976).