

*19. *Crematogaster ornatipilis* sp. nov.

Worker.—Length 1.7–2.2 mm.

Head subrectangular, distinctly broader than long, as broad in front as behind, with straight sides and very feebly concave posterior border. Mandibles narrow, their apical borders oblique, 4-toothed. Clypeus broad, evenly convex, ecarinate, with the anterior border straight and entire in the middle. Eyes rather convex, moderately large, just behind the middle of the head. Frontal carinae short, slightly diverging behind. Antennae rather stout; scapes reaching a little behind the posterior corners of the head; funiculus with a 2-jointed club, shorter than the remainder of the funiculus; first joint as long as the three succeeding joints together, joints 2–8 distinctly longer than broad. Thorax short and robust; pronotum, without the neck, as broad as long, broad through the humeri which are rather angular, rapidly narrowing behind, rather convex above, submarginate on the sides. Promesonotal suture obsolete; mesonotum very short, sloping rapidly to the narrow and rather deep mesoepinotal constriction, on each side with a blunt denticle. Epinotum broader than long, nearly as broad as the pronotum through the humeri; the base very short, with an acute denticle on each side, the declivity large, concave, sloping, occupying all the space between the slightly diverging spines which are as long as the base, shorter than their distance apart, with slender, blunt, and slightly deflected tips. Petiole flat, a little broader than long, with semicircular anterior border, straight parallel sides and straight, transverse posterior border; in profile cuneate, less than twice as long as high at the posterior end. Postpetiole transversely elliptical, as broad as the petiole and nearly twice as broad as long, convex above, with a very faint longitudinal impression, distinct only at the posterior border. Gaster rather large, with straight, transverse anterior border, convex sides and pointed tip.

Shining; mandibles very sparsely punctate. Clypeus and head very smooth and shining, with very sparse, piligerous punctures; cheeks rugose in front, the space behind them and between the eyes and frontal carinae subopaque and densely and finely punctate. Neck smooth and shining; pronotum above finely longitudinally rugose and punctate; epinotum densely punctate and subopaque. Upper surface of petiole smooth, its posterior border and the postpetiole finely punctate. Gaster very smooth and shining, with very sparse, piligerous punctures, segments behind the first very feebly and finely shagreened.

Hairs on the body very conspicuous, sparse, erect, clavate, obtuse, yellow at the base, black at the tip, shorter on the head than on the thorax, pedicel and gaster. Mandibles, scapes and legs with numerous, rather long, pale, appressed and pointed hairs.

Black or very dark brown; mandibles, legs, antennal funiculi, insertions of scapes, epinotal spines, petiole, except at the posterior border, neck and articulations of the pedicel, reddish brown.