

Thorax (Fig. 22) smooth and shining throughout, its dorsum sharply marginate in front and along sides, lacking even traces of transverse sutures; very gently and continuously convex in both directions. Anterior pronotal border evenly and conspicuously convex. Shoulder marked by a conspicuous angle. Epinotal spines in dorsal view rather long and slender, scarcely diverging caudad, longer than half the distance between their apices, in profile completely fused with the infradental lamellae, forming a rectangular tooth. Bulla of metasternal gland relatively large and protuberant. Legs, with the exception of the smooth and shiny lateral face of fore coxae and dorsal apices of femora, finely reticulate-punctate yet quite shining.

Petiole (Figs. 22, 23) with a neatly differentiated node forming a prominent peak in profile; peduncle finely reticulate-punctate and subopaque, rather narrow in dorsal view. Node broader than long, smooth and shining. Postpetiole much broader than long, disc of node proper smooth and shining. Shape of spongiform appendages of pedicel segments as shown in Figs. 22, 23. Gaster smooth and shining, broadly oval, with a thin, sinuate transverse lamella in front, with 10 rather long basidorsal costulae on first tergite, as shown in Fig. 23. Ventral pad of spongiform hairs on anterior subtruncated face of first sternite well-developed.

Minute appressed setulae rather dense on clypeus, front and vertex of head, sparser on gular face, dorsum of thorax, extremely sparse on gaster. Standing hairs extremely scarce, a long seta on each scapular corner, followed by a much shorter pair at promesonotal junction laterally on thoracic dorsum. Postpetiole with few, gaster with more abundant and evenly distributed standing hairs. The latter also with a few curved and sub-decumbent hairs on apex. Appressed setae of antennae and legs more conspicuous.

Type. — A lone worker from Chapecó, western Santa Catarina State, Brazil, collected in July 1960 by F. Plaumann in berlesate of leaf mold; deposited in the author's collection.

The small size, the peculiar head shape and the 4-segmented antennae separate *minusculus* at once from the 5 other known species of *Gymnomyrmex* (cf. Kempf, 1959, 1960).

#### Tribe *Basicerotini* Brown

After our joint revision of the tribe (Brown & Kempf, 1960) I received from Mr. Plaumann two isolated females, one represent-