

Platnick, N. I. 1993. The female of *Gallieniella betroka* (Araneae, Gallieniellidae). *J. Arachnol.* 21: 152. [Courtesy The American Arachnological Society].

## THE FEMALE OF *GALLIENIELLA BETROKA* (ARANEAE, GALLIENIELLIDAE)

The spider genus *Gallieniella* is known only from Madagascar and the Comoro Islands. Four species have been described (Platnick 1984), but two of them, *G. blanci* and *G. betroka*, have been known only from males. Through the courtesy of Dr. Hubert Höfer of the Landessammlungen für Naturkunde de Karlsruhe, Germany (LNK), I've recently been able to examine a fine series of *G. betroka* that includes the first known females of the species, described below (in the format used in the revision). I thank Dr. Mohammad U. Shadab of the American Museum of Natural History for providing the illustrations.

*Gallieniella betroka* Platnick  
Figs. 1, 2

*Gallieniella betroka* Platnick, 1984: 10.

**Diagnosis.**—Females can easily be distinguished from those of *G. mygaloides* Millot and *G. jocquei* Platnick by having epigynal ducts situated anteriorly of the spermathecae (Figs. 1, 2).

**Male.**—Described by Platnick (1984).

**Female.**—As in male, except for the following. Total length, not including chelicerae, 4.91 mm. Carapace 2.06 long, 1.69 wide. Femur II 1.49 wide. Eye sizes and interdistances: AME 0.07, ALE 0.07, PME 0.06, PLE 0.06; AME-AME 0.09, AME-ALE 0.02, PME-PME 0.15, PME-PLE

0.05, ALE-PLE 0.07; MOQ length 0.20, front width 0.23, back width 0.28. Clypeal height at AME only slightly greater than their diameter. Chelicerae extending forward distance about three-fifths of carapace length, without ventral tubercle on fang; white scales restricted to pars thoracica. Leg spination: tibia IV v2-3-2. Femur I with lateral stripes more obvious than on femur II. Epigynal ducts relatively long (Figs. 1, 2).

**Material Examined.**—MADAGASCAR: Tuléar: Forêt de Kirindy, Morondava, March 5–19, 1990 (LNK), 2♂, 2♀; Trockenwald, Morondava, March 7–15, 1991, pit-fall trap (Butterweck, Petzold, LNK), 2♂, 2♀.

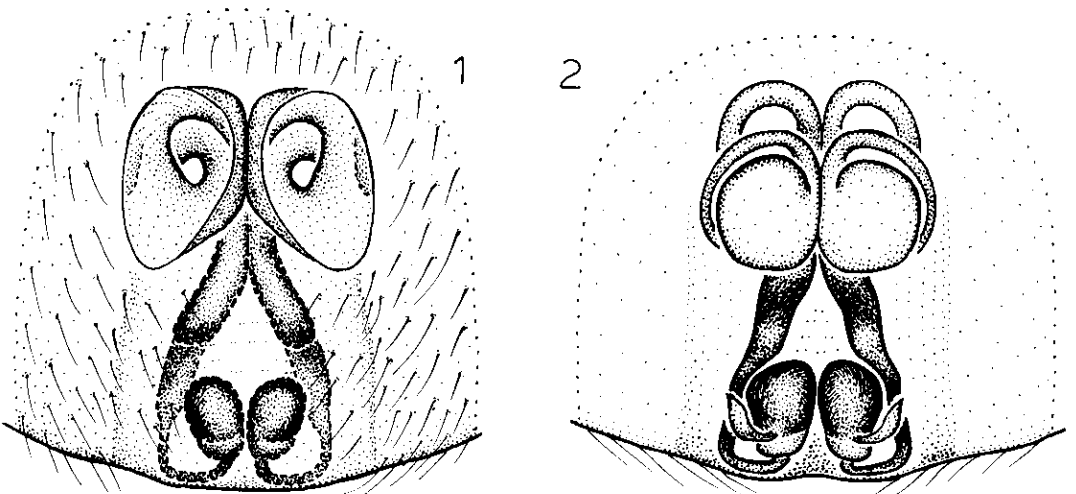
**Distribution.**—Known only from southern Madagascar.

### LITERATURE CITED

Platnick, N. I. 1984. Studies on Malagasy spiders, I. The family Gallieniellidae (Araneae, Gnaphosoidae). *American Mus. Novit.*, 2801:1–17.

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Figures 1, 2.—*Gallieniella betroka* Platnick, female, epigynum: 1, ventral view; 2, dorsal view.