

7. Pygofer with one marginally serrate \pm lamellate process lying close to dorsal margin of genital opening . 8
 — Dorsal margin of pygofer with at least two \pm prominent processes 16
8. Sensory lobe of left style (Figs. 17c, 18k, 32a) narrow, horn- or plug-like 9
 — Sensory lobe of left style (Fig. 19c, h) broad 11
9. Sensory lobe of left style (Fig. 32n) horn-like. Central sclerified band of vesica with a roundish marginally dentate subapical lobe (Fig. 32r) *priesneri*
 — Sensory lobe of left style (Figs. 17c, 18k) plug-like. Subapical area of central sclerified band of vesica minutely tuberculate 10
10. Right style (Fig. 17b) elongate. Dorsal process of vesica (Fig. 17d) long and dentate *mundricus*
 — Right style (Fig. 18j) truncate apically. Dorsal process of vesica (Fig. 18l) short and ending in three large teeth *vittiger*
11. Dorsal margin of left style (Fig. 19c) strongly notched in front of sensory lobe, the latter provided with a large coarsely dentate lobe, which is turned mesad. Apex of right style (Fig. 19b) narrow, strongly bent basad *bobo*
 — Not as above 12
12. Apex of central sclerified band of vesica (Fig. 19i) bifid *farcha*
 — Central sclerified band of vesica ending in a strongly bent \pm foot-like apex 13
13. Hypophysis of left style (Fig. 17g, l) long, conspicuously tapering apicad. Foot-like apex of central band of vesica with a distinct heel (Figs. 17h–i, 18a) 14
 — Not as above 15
14. Dentate process in dorsal margin of genital opening rectangular. Dorsal appendage of vesica with a couple of teeth in upper margin, apex edentate (Fig. 17h)
 *mentor*
 — Dentate process in dorsal margin of genital opening foot-shaped. Apex of dorsal appendage of vesica (Fig. 18a) dentate *massawanus*
15. Dorsal appendage of vesica (Fig. 18e) broad, strongly tapering apicad, its dorsal margin finely dentate
 *acacicola*
 — Dorsal appendage of vesica (Fig. 22l) of uniform breadth, only apex provided with a few teeth
 *kenamuke*
16. Hypophysis of left style (Fig. 23k) very long and narrow, provided with a dentate lobe in middle of ventral margin *repandus*
 — Left style dissimilar 17
17. Right style (Fig. 19k) long, very gracile, semicircular. Processes of pygofer as in Fig. 19j *ife*
 — Right style dissimilar 18
18. Dorsal margin of pygofer (Fig. 22e–f) with four irregularly shaped marginally dentate processes. Vesica as in Fig. 22h *strigilifer*
 — Dorsal margin of pygofer with two processes 19
19. Right style (Fig. 20d) elongate, straight, base with a claw-like process *tamarindi*
 — Apex of right style (Fig. 20i, l–m) \pm ovate, base with a dentate lobe *nubaensis*

The *priesneri* group

Opaque green or partially pale yellow species. Hair covering on upper surface long, dense, semierect and pale, sometimes brown hairs also present.

Male genitalia: Dorsal margin of pygofer with at least one marginally dentate process, which is either \pm transverse, lying close to the margin, or directed caudad. Right style well developed with elongate or expanded dentate apical part. Left style usually with roundedly produced or even horn-like sensory lobe. Vesica with several dentate processes.

Biology: On Leguminosae trees and shrubs such as *Acacia* and *Indigofera*.

Distribution: The Eremian and Sudanese subregions.

Orthotylus (Orthotylus) priesneri Schmidt

Fig. 32

Orthotylus priesneri Schmidt 1939:22.

O. macrophthalmus Wagner 1960:93–94 (Linnavuori 1986:144).

O. acaciae Wagner 1968:1–2, syn. n.

Material: Numerous exx from Algeria: Abadia (type locality of *acaciae*), 15–18.IV.1966 and Kersaz, 150 km N of Adrar, 17.IV.1986, H. Eckerlein; Arak, 6.V.1973; In Guezzam, 6.XII.1973, Linnavuori. Egypt (Linnavuori 1964:329). Saudi Arabia (Linnavuori 1986:144). Israel: Shimron, 4.VIII.1958; Neot Hakikkar, 16–20.VII.1986, Linnavuori. Iraq: An Najaf, Najaf-Shabakah, 23.VI.1981, Khan Ruhabah, 6.IV.1981, Linnavuori. Niger: Assaouas, 14.XI.1973; Malbazza, 10–11.XI.1973; Niamey, 9.XI.1973; Tafadeck, 11.XI.1973; Tahoua-In Waggeur, 12–13.XI.1973, Linnavuori. Nigeria: K St., Kano-Wudil, 17.V.1973; NE St., near Kaltungo, 26–27.VIII.1973, Linnavuori. Chad: Farcha, 20–22.V.1973, Linnavuori. The Sudan (Linnavuori 1975:50). Eritrea: Asmara-Decamere, 25–26.V.1963; Tessenei, 22.V.1963, Linnavuori. Ethiopia: Lake Langanno, 6–7.VI.1963, Linnavuori. Somalia: Hargeisa, 23–28.VI.1963, Linnavuori. Yemen: Lahej, 9–15.VII.1963; Lahej-Dhala road, 13–14.VII.1963, Linnavuori.

Length 3.0–4.0 mm. Opaque. Green. Head, pronotum, scutellum and lateral margins of elytra often \pm yellow. Eyes brownish. Antennae pale yellow. Membrane of elytra smoky, veins green. Under surface greenish yellow. Legs pale yellow.