

REVALIDATION OF *CLEISTOCACTUS RITTERI* BACKEBERG

Cleistocactus ritteri Backeberg ex Guiggi *spec. nov.* **Descriptio:** *Fruticosus, e basi ramosus, viridis; ramis erectis, ad ca. 3 cm Ø ; costis primum 8, postea 12–14 vel pluribus, humilibus, angustis, leviter tuberculatis ; areolis parvis, ca. 5 mm inter se distantibus, primum tomento bruneo, postea albedo; aculeis radialibus et centralibus saepe non distinctis, primum saetosis, albis, in apice dense erectis, deinde ± divaricatis, ± intertextis, ad ca. 30 radialibus, ca. 5 mm longis, tenuissimis, centralibus postea ad 5 aliquid crassioribus, flavescentibus, 1 longiore, ad ca. 1 cm longo, porrecto; in regione florifera primum saetis singularibus, postea acervatis, divaricatis, albis, tenuissimis, ad 3 cm longis; flore ca. 4 cm longo, fere nudo, citreo; tubo citrino, circum neetarium inflato et supra eundem decurvato, ca. 5 mm Ø, squamis parvis, in parte superiore viridulis; phyllis perigonii exterioribus angustis, ca. 1,5 mm latis, ± divaricatis, viridiflavis, interioribus ad 4–6 mm longis, citreis, in media et superiore parte viridibus; filamentis in duplis seriebus, albidis; stylo ca. 3,5 cm longo, flaveolo; stigmatibus erectis, viridibus; nectario ca. 5 mm longo, 3 mm lato; fructu ignoto* (Backeberg, 1959: 163). **Typus:** Bolivia, La Paz, Sud-Yungas, frontier towards Prov. Loyaza, Plazuela, at Río La Paz, 1100 m, Oct. 1954, *F. Ritter* FR 325 loc. 1 [T4913 ZSS, corp, ar, sp, *cfr.* Egli *et al.* 1995: 225]. **Synonymi:** *Cleistocactus ritteri* Backeberg, *Kakteen And. Sukk.* 10(11): 163 (1959), *nom. inval.* (*cfr.* ICN Arts. 8.2, 8.4, Turland *et al.*, 2018); *Cephalocleistocactus ritteri* (Backeberg) Backeberg, *Die Cact.* 6: 3691 (1962), *nom. inval.* (*cfr.* ICN Art. 7.3, Turland *et al.*, 2018). **Specimina visa.** **Plantae viventum:** Bolivia, La Paz, Sud-Yungas, *F. Ritter* FR 325, *cult. hort.* Jardin Exotique of Monaco. **Notes:** the validation of Backeberg's species was previously failed by the author (Guiggi, 2017: 1), resulting a *nom. inval.* (*cfr.* ICN Art. 40.4, Turland *et al.*, 2018). Backeberg citation of FR 325 in the protologue (1959: 163) was surely referred to Ritter's field number associated to the plant chosen by him as type raised from seed included in the Ritter's catalogue as FR 325 *spec. nov.* (Ritter, 1955: 6) and not to herbarium specimen; Backeberg didn't know the existence of dry specimens deposited in ZSS (Guiggi, 2017: 1). An additional description of the fruit as light yellow, round, about 15mm thick was included by Ritter (1980: 688).

Bibliographia

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Nomenclatural novelties proposed in this supplement

Cleistocactus ritteri Backeberg *ex* Guiggi *spec. nov.*

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