

CACTOLOGY III ADDENDA ET CORRIGENDA II

The infra-specific combinations proposed by the author (Guiggi, 2012: 6), based on *Eriosephala schumanniana* (Nicolai) Backeberg, are invalid (cfr. ICBN Art. 43.1, McNeill *et al.*, 2006), U. Eggli *com. pers.* In Backeberg (1938) where *Eriosephala* was described, he didn't formally propose the combination *Eriosephala schumanniana* (cfr. ICBN Art. 33.1, McNeill *et al.*, 2006), only citing the type: *Echinocactus schumannianus* Nicolai. Moreover, the combination wasn't validly published in either Backeberg (1951: 85) or (1959: 1627) because he treated it as a synonym, K. Challis *com. pers.* The validation of *Eriosephala schumanniana* with its recognized subspecies, and an additional combination in *Acanthocephala* Backeberg are presented here.

Acanthocephala graessneri* (K. Schumann) Guiggi *comb. nov.

Basionymus: *Echinocactus graessneri* K. Schumann, in *Monatsschr. Kakteenk.* 13: 130 (1903).
Typus: Brazil, Rio Grande do Sul, Aug. 1903, *Graessner fil. s.n.* [B†, *holo.*].

Eriosephala schumanniana* (Nicolai) Guiggi *comb. nov.

Basionymus: *Echinocactus schumannianus* Nicolai, in *Monatsschr. Kakteenk.* 3: 175 (1893). *Typus*: Paraguay, Misiones, *Kuntze s.n. cult. hort. Nicolai* [*holo. non servatus*].

Eriosephala schumanniana* subsp. *claviceps* (F. Ritter) Guiggi *comb. nov.

Basionymus: *Eriocactus claviceps* F. Ritter, in *Succulenta*, 45(8): 115 (1966), *nom. incorr.* (cfr. ICBN Art. 11.3, McNeill *et al.*, 2006). *Typus*: Brazil, Rio Grande do Sul, Júlio de Castilhos, 1963, *L. Host* in *F. Ritter FR 1283* [U, *holo.*; ZSS, *iso.*].

Eriosephala schumanniana* subsp. *nigrispina* (K. Schumann) Guiggi *comb. et stat. nov.

Basionymus: *Echinocactus nigrispinus* K. Schumann, in *Monatsschr. Kakteenk.* 9: 45 (1899). *Typus*: Paraguay, Paraguairí, between Carepe-gua and Aca-ay, *Grosse s.n.* [B ?†, *holo.*].

Bibliographia

- Backeberg, C. 1938. *Blätter für Kakteenforschung.* 6: *sine pag.*
_____. 1951. Some Results of Twenty Years of *Cactus* Research. *Cact. Succ. J. (US)*. 23(3): 81-88.
_____. 1959. *Die Cactaceae.* Bd. III. Gustav Fischer Verlag: Jena (Germany).
Guiggi, A. 2012. New genera and combinations in the family of *Cactaceae* Jussieu (*Magnoliopsida - Cactales*). *Cactology.* 3: 5-9.
Hunt, D., N. Taylor, and G. Charles (eds.). 2006. *New Cactus Lexicon.* D. Hunt Books. Milborne Port, DT9 5DL (England).
McNeill, J. *et al.* 2006. International Code of Botanical Nomenclature (Vienna Code). *Regnum Veg.* Vol. 146. A.R.G. Gantner Verlag KG.

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Nomenclatural novelties proposed in this supplement III

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