

Notes on African plants

VARIOUS AUTHORS

BORAGINACEAE

TIPIFICATION OF THE SECTIONS IN *LOBOSTEMON*

Levyns (1934) subdivided *Lobostemon* Lehm. into five sections without typifying them. According to Art. 10.1 of the ICBN (Greuter *et al.* 1994), any subdivision of a genus must be typified. For purposes of designation or citation of a type, the species name alone suffices. Furthermore, Art. 10. 2 of the ICBN (Greuter *et al.* 1994) states that if no type of a previously or simultaneously published species name was included in the protologue of the subdivision, a type must be otherwise chosen.

Lobostemon Lehm. is typified by *L. echioides* Lehm. This species is placed in Levyns' (1934) section *Echioides*. Art. 22.1 of the ICBN (Greuter *et al.* 1994) stipulates that the name of any subdivision of a genus that includes the type of the adopted, legitimate name of the genus to which it is assigned is to repeat that generic name unaltered as its epithet.

Therefore, Levyns' (1934) *Lobostemon* section *Echioides* should be *Lobostemon* section *Lobostemon*, typified by *L. echioides* Lehm.; *Lobostemon* section *Argentei* Levyns should be typified by *L. argenteus* (Berg.) Buek.; *Lobostemon* section *Trichotomi* Levyns by *L. trichotomus* (Thunb.) DC.; and *Lobostemon* section *Fruticosi* Levyns by *L. fruticosus* (L.) Buek.

Buys & Van der Walt (1994) established *L. regulareflorus* (Ker Gawl.) M.H. Buys as the correct name for *L. grandiflorus* (Andr.) Levyns; therefore *Lobostemon* section *Grandiflori* Levyns is typified by *L. regulareflorus* (Ker Gawl.) M.H. Buys.

REFERENCES

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