

## A new name for *Senecio glandulosus* (Asteraceae)

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### Abstract

A new name, *Senecio campylocarpus* I.Thomps., is created to replace *Senecio glandulosus* (DC.) Sch.Bip., the latter being illegitimate because of an earlier homonym.

### Taxonomy

In the recent revision of the disciform species of *Senecio* in Australia, I resurrected the name *S. glandulosus* (DC.) Sch.Bip. to apply to a taxon occurring in south-eastern Australia (Thompson 2004). This name, published in 1845, has been found to be illegitimate because four years earlier the same name was used for a species from Argentina. A new name for the Australian species is therefore required. The name *S. glandulosus* (DC.) Sch.Bip. has never been used in Australian floras; however, it was included by Belcher (1956) as a synonym of *S. quadridentatus* Labill. without reference to its illegitimacy.

*Senecio campylocarpus* I.Thomps., *nom. nov.*

*Erechtites glandulosa* DC., *Prodr.* 6: 295 (1838); *S. glandulosus* (DC.) Sch.Bip., *Flora oder Allgemeine Bot. Zeitung* 28: 498 (1845), *nom. illeg. non* Don ex Hook. & Arn. (1841); *E. quadridentata* var. *glandulosa* (DC.) Domin, *Biblioth. Bot.* 89: 685 (1930).

*Type:* New South Wales, Lachlan River [‘In terris inundatis depressis ad ripas flum. Lachlan in Nova-Hollandia interiore’], A. *Cunningham* 141; holo: G (microfiche seen MEL).

*Etymology:* The epithet alludes to the curved marginal achenes (illustrated in Thompson 2004, fig. 4), that are typical of this species and appear more pronounced in this species than any other disciform species (Gk: *campylos*, curved, and *carpos*, fruit).

In ‘Selected specimens examined’ for *S. glandulosus* in Thompson (2004) two of the sub-headings were incorrect and the opportunity is taken here to correct these.

*Selected specimens examined:* **NEW SOUTH WALES:** Macleys Plain, A. *Cunningham* 61 (MEL); McAlister Travelling Stock Reserve, c. 6.5 km SE of Laggan on Goulburn Road; headwaters of Wollondilly River, I. *Crawford* 5159, 14.xii.1998 (CANB). **AUSTRALIAN CAPITAL TERRITORY:** Canberra, Belconnen Naval Station, Ginninderra Creek, I. *Crawford* 3271, 27.x.1995 (CANB); Brooke’s Creek, Federal Highway, L.G. *Adams* 4194, 12.xii.1999 (CANB). **VICTORIA:** Woori Yallock–Kooweerup Road c. 3 km south of Woori Yallock, I.R. *Thompson* 704, 14.xi.2001 (AD, BRI, CANB, MEL, NSW); Barmah Regional Park, A.C. *Beaglehole* 82311, 19.xi.1985 (AD, CANB, HO, MEL); Hepburn Regional Park, A.C. *Beaglehole* 70601, 8.v.1982 (MEL); Spadonis Reserve, to immediate west of junction of Olinda Creek and Yarra River, 2.5 km WNW of Yering, D. *Frood s.n.*, 23.x.1996 (MEL); Laverton, W.R.A. *Baker*, 20.v.1905 (MEL); Rail Reserve, Herne’s Swamp, at end of access road from N, D.E. *Albrecht* 5274, 6.vi.1993 (MEL); Campaspe River, west of Redesdale, A.C. *Beaglehole* 70618, 25.iv.1982 (AD, CANB, MEL). **TASMANIA:** Near Launceston, *coll. unknown*, 21.iii.1888 (MEL); Swamp near Cressy, J.H. *Wilson*, Feb. 1943 (HO).

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**References**

- Belcher, R.O. (1956). A revision of the genus *Erechtites* (Compositae) with inquiries into *Senecio* and *Arrhenechthites*. *Annals of the Missouri Botanical Garden* **43**, 1–85.
- Thompson, I.R. (2004). Taxonomic Studies of Australian *Senecio* (Asteraceae): 1. The disciform species. *Muelleria* **19**, 101–214.