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Examples of style employed in

(a) description of new species:

***Ramalina jamesii* Krog sp. nov.**

Thallus saxicola, ascendens vel plus minusve inclinatus . . . etc.

Typus: Portugal, Madeira, Port Santo, Pico do Facho, 33°05'N, 16°19'W, on acidic rock, 350 m alt, 7 April 1988, H. Krog & E. Tindal 6163 (O—holotypus; BM, UPS—isotypi).

(b) Citation of described species or new combinations:

***Pyrenopsis furfurea* (Nyl.) Th. Fr.**

Bot. Notiser 1866: 58 (1866); type: Scotland, Ben Lawers, 1864, Jones (H-NYL 42916—lectotype; BM—isolectotype).

Pyrenopsidium terrigenum (Th. Fr.) Forss., *Nova Acta R. Soc. Scient. Upsal.*, ser. 3, 13(6): 81 (1985).—

Pyrenopsis haematopsis (Sommerf.) β . *terrigena* Th. Fr. in Hellbom, *Öfvers K. Vetensk. Akad. Forh.* 22(6): 478 (1865); type: Sweden, Lule Lappmark, Skarfi, 1864, Hellbom (UPS—holotype).

(c) citation of specimens examined:

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Selected specimens examined: U.K.: Scotland: Easternness: Abernethy Forest, near Forest Lodge, 38/01.16, on *Pinus lignum*, 1975, Coppins [2199] & Rose (BM, E).—Germany: Bayern: Allgauer Alpen, 1957, Schoppel & Poelt [Poelt, *Lichenus Alpinus* no. 56] (H).—Australia: Tasmania: Weindorfers Forest, 41°38'S, 145°56'E, 920 m, 6 March 1988, Kantvilas 68/88 (E); Cox Bight, behind west beach, sea-level, 5 March 1985, J. A. Elix 20945 (ANUC). Victoria: Bellel Creek, c. 1800 m, 5 June 1983, M. E. Hale (HO).

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Culberson, C. F. & Kristinsson, H. (1970a) A standardized method for the identification of lichen products.

Journal of Chromatography 46: 85–93.

Hale, M. E. (1983) *The Biology of Lichens*. 3rd Edn. London: Arnold.

Hawksworth, D. L. (1976) Lichen chemotaxonomy. In *Lichenology: Progress and Problems* (D. H. Brown, D. L. Hawksworth & R. H. Bailey, eds): 139–184. London: Academic Press.

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