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(a) description of new species:

Fissurina immersa B. O. Sharma,

Khadilkar & Makhija sp. nov.

MycoBank No.: MB561855

Similis F. inabensis sed differt ascosporis minoribus et acido norstictico continente.

Typus: India, Karnataka, Mudigiri, 26 January 1980, P. G. Patwardhan 80.92 (AMH—holotypus).

(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. Vetens Akad. Forh. 22(6): 478 (1865); type:

Sweden, Lule Lappmark, Skarfi, 1864, *Hellbom* (UPS—holotype).

(c) citation of specimens examined:

Long lists of citations are discouraged. Data should be reproduced as either maps or lists containing only data essential for locating specimens and collecting sites. Complete lists, with the above format, can be deposited with appropriate Institutions, and their location noted in the text.

Selected specimens examined. British Isles: Scotland: V.C.96, Easterness: 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, Lichenes Alpinum no. 56] (H).—Australia: Tasmania: Weindorfers Forest, 41°38′S, 145°56′E, 920 m, 1988, Kantvilas 68/88 (E); Cox Bight, behind west beach, sea-level, 1985, J. A. Elix 20945 (ANUC). Victoria: Bellel Creek, c. 1800 m, 5 vi 1983, M. E. Hale (HO).

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Øvstedal, D. O. & Smith, R. I. L. (2001) Lichens of Antarctica and South Georgia. A Guide to their Identification and Ecology. Cambridge: Cambridge University Press.

Lumbsch, H. T. (2002) Analysis of phenolic products in lichens for identification and taxonomy. In Protocols in Lichenology: Culturing, Biochemistry, Ecophysiology and Use in Biomonitoring (I. Kranner, R. P. Beckett & A. K. Varma, eds): 281–295. Berlin: Springer.

Muggia, L., Schmitt, I., Blaha, J., Rankl, J. & Grube, M. (2006) Evolution of polyketide synthases in lichens. In Abstracts of the 8th International Mycological Congress, 21–25 August, 2006, Cairns, Australia, p. 167.

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