Index Fungorum no. 84

Effectively published 10/01/2014 10:41:23 (ISSN 2049-2375)

Nomenclatural novelties: Alexander B. Doweld

Phelloriniaceae Doweld, fam.nov.

IF550393

Basidiomata gasteroid, stipitate, initially hypogeous, sometimes covered by a veil (persisting remains at the base); fertile part spherical, sometimes covered with large scales, stipe robust, woody; peridium thin, composed of gelatinized hyphae, releasing spores initially by apical fissures and further disintegration. Gleba powdery (initially white), with orange to brown chambers separated by hyaline hyphal strands. Basidia persisting in bundles in gleba, cylindrical to pyriform, evanescent. Basidiospores spherical, brown, thick-walled, warted or reticulate.

Holotype: Phellorinia Berk. 1843.