

Agaricus applicatus Batsch, *Elench. fung.* (Halle): 171 (1786).

IF551889

Lectotype Batsch, *Elench. fung.* (Halle): tab. XXIV, fig. 125 a, b (1786), hic designatus.

Agaricus applicatus Batsch, *Elench. fung.* (Halle): 171 (1786).

IF551890

Epitype Italy, Capo Gallo, Mondello (Palermo), on a fallen branch of *Euphorbia dendroides*, 14 March 2007, coll. S. Scandurra, Herbarium AMB 18075, GenBank KU355368 (ITS), hic designatus.

Supported lectotypification - see above.

Agaricus atrocoeruleus Fr., *Observ. mycol.* (Havniae) 1: 95 (1815).

IF551869

Lectotype Schaeffer, *Fung. bavar. palat. nasc.* (Ratisbonae) 4: tab. 246, fig. 9 (1774) [as '*Agaricus alneus*'], hic designatus.

Agaricus atrocoeruleus Fr., *Observ. mycol.* (Havniae) 1: 95 (1815).

IF551877

Epitype Hungary, near Nagymohos Lake, prov. Szabolcs-Szatmár-Bereg, in a mixed forest of broadleaved trees, 21 October 2009, leg. G. Consiglio, A. Garbellotto, G. Perdisa & L. Setti, Herbarium AMB 18080, GenBank KU355304 (ITS), hic designatus.

Supported lectotypification - see above.

Agaricus fluxilis Fr., *Syst. mycol.* (Lundae) 1: 189 (1821).

IF551879

Neotype Austria, St. Willibald, Geitzedt, Schärding, on bark of *Populus tremula*, 23 May 2009, coll. H. Voglmayr, Herbarium WU n. 29608, GenBank KU355326 (ITS), hic designatus.

Agaricus mastrucatus Fr., *Observ. mycol.* (Havniae) 2: 229 (1818).

IF551882

Lectotype Sowerby, *Col. fig. Engl. Fung. Mushr.* (London) 1: pl. 99 (1797) [as '*Agaricus echinatus*'], hic designatus.

Agaricus mastrucatus Fr., *Observ. mycol.* (Havniae) 2: 229 (1818).

IF551883

Epitype Canada, Ontario, North York, Wood-lot N of Assiniboine Road Grad, Residence of York Univ., on well-rotted log of *Acer*, 5 October 1988, coll. G. McNeely, Herbarium TRTC n. 152314, GenBank KU355336 (ITS), hic designatus.

Supported lectotypification - see above.

Agaricus petaloides Bull., *Herb. Fr.* (Paris) 5: tab. 226 (1785).

IF551884

Lectotype *Agaricus petaloides* Bulliard, *Herbier de la France* 5: tab. 226 (1785) [as '*petalodes*'], hic designatus.

Agaricus petaloides Bull., *Herb. Fr.* (Paris) 5: tab. 226 (1785).

IF551885

Epitype France, Cheptainville (Essonne), 37 km south of Paris, along a path flanked by *Fagus sylvatica*, on calcareous soil, 27 September 2015, coll. F. Valade, Herbarium AMB 18091, GenBank KU355351 (ITS), hic designatus.

Supported lectotypification - see above.

Agaricus striatulus Pers., *Syn. meth. fung.* (Göttingen) 2: 485 (1801).

IF551891

Neotype France, Midi-Pyrénées, Aragon (Aude), on *Pinus halepensis*, 16 November 2013, coll. M. Wilhelm, Herbarium Z + ZT 1504, GenBank KU355374 (ITS), hic designatus.

Agaricus tremulus Schaeff., *Fung. bavar. palat. nasc.* (Ratisbonae) 4: 53 (1774).

IF551886

Lectotype Schaeffer, *Fung. bavar. palat. nasc.* (Ratisbonae) 3: tab. 224 (1771), hic designatus.

Agaricus tremulus Schaeff., *Fung. bavar. palat. nasc.* (Ratisbonae) 4: 53 (1774).

IF551887

Epitype Germany, Bavaria, Erstfund ! Fichten wald i.d. Nahe der Kapelle Grünsink bei Weßling, MTB 7933, in reiner Nadelstreit, 15 August 1992, coll. A. Einhellinger, Herbarium M 0223665, Genbank KU355358 (ITS), hic designatus.

Supported lectotypification - see above.

Agaricus trichotis Pers., *Mycol. eur.* (Erlanga) 3: 18 (1828).

IF551892

Lectotype Persoon, *Elench. fung.* (Halle): tab. XXIV, fig. 125 a, b (1786), hic designatus.

Agaricus trichotis Pers., *Mycol. eur.* (Erlanga) **3**: 18 (1828).

IF551893

Epitype Italy, S. Lazzaro di Savena (BO), Parco dei Gessi, presso la grotta della Spipola, on a fallen branch of broadleaved tree, 3 February 2007, coll. G. Consiglio, G. Perdisa et G. Spisni, Herbarium AMB 18074, GenBank KU355378 (ITS), hic designatus.

Supported lectotypification - see above.

Agaricus unguicularis Fr., *Elench. fung.* (Greifswald) **1**: 24 (1828).

IF551888

Neotype France, Midi-Pyrénées, Carla-Bayle (Ariège), on deciduous wood (*Quercus* or *Castanea*), 14 November 2009, coll. M. Wilhelm, Herbarium Z+ZT 1112, GenBank KU355361 (ITS), hic designatus.

Hohenbuehelia culmicola Bon, *Docums Mycol.* **10**(nos 37-38): 89 (1980) ['1979'].

IF551878

Neotype France, Merlimont-Plage, Ammophiletum, 24 November 1981, coll. Courtecuisse & Daguinet, Herbarium LIP n. 1034, GenBank KU355322 (ITS), hic designatus.

Pleurotus atrocoeruleus var. griseus Peck, *Ann. Rep. Reg. N.Y. St. Mus.* **44**: 147 (1891).

IF551880

Neotype Austria, Retz, Obernalb, Talberg-Steinparz, Hollabrunn, on bark of *Vitis vinifera*, 25 June 1989, coll. A. Hausknecht, Herbarium WU 8422, GenBank KU355330 (ITS), hic designatus.

Pleurotus longipes Boud., *Bull. Soc. mycol. Fr.* **21**: tab. 3, fig. 1 (1905).

IF551881

Neotype France, Vosges, Lac de Retournemer, on peat among *Filipendula ulmaria*, near willows, 9 October 2003, coll. G. Ouvrard, Herbarium LIP PAM 03100901, GenBank KU355334 (ITS), hic designatus.