

Title (en)

MYCORRHIZAL FUNGI PREPARATIONS, THEIR PRODUCTION AND THEIR USE IN THE INOCULATION OF PLANTS

Title (de)

MYKORRHIZA-PILZPRÄPARATE , DEREN HERSTELLUNG UND DEREN VERWENDUNG FÜR DIE INOKULIERUNG VON PFLANZEN

Title (fr)

PREPARATIONS FONGIQUES DE MYCORHIZE, LEUR PRODUCTION ET LEUR UTILISATION POUR INOCULER DES PLANTES

Publication

EP 1809089 A1 20070725 (DE)

Application

EP 05798802 A 20051104

Priority

- CH 2005000648 W 20051104
- CH 18282004 A 20041105

Abstract (en)

[origin: WO2006047903A1] The invention relates to mycorrhizal fungi preparations that form arbuscles. To obtain said preparations, a raw inoculum is cultivated on a porous granulate and the raw inoculum that is produced is milled in such a way that the active spores are not destroyed. Said preparations are suitable for fertilisation and crop protection in agriculture and forestry. Glomus sp., and in particular Glomus intraradices are mycorrhizal fungi that are suitable for this application. A hammer/impact mill is used to mill the raw inoculum.

IPC 8 full level

A01G 1/04 (2006.01)

CPC (source: EP US)

A01G 18/10 (2018.01 - EP US); **Y02A 40/28** (2017.12 - EP US)

Citation (search report)

See references of WO 2006047903A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006047903 A1 20060511; EP 1809089 A1 20070725; US 2008064598 A1 20080313

DOCDB simple family (application)

CH 2005000648 W 20051104; EP 05798802 A 20051104; US 71875905 A 20051104