Title (en)

    LACCASE FROM PODOSPORA ANSERINA AND ITS USES

Title (de)

    LACCASE AUS PODOSPORA ANSERINA UND DESSEN VERWENDUNGEN

Title (fr)

    LACCASE DE PODOSPORA ANSERINA ET SES APPLICATIONS

Publication

    EP 2852665 A1 20150401 (FR)

Application

    EP 13735432 A 20130521

Priority

- FR 1254615 A 20120521
- IB 2013054174 W 20130521

Abstract (en)

    [origin: WO2013175399A1] The present invention relates to a novel laccase of Podospora anserina, to the method for preparing same and to the use thereof, particularly for delignifying paper, as a bleaching, depolluting and deodorising agent, or even for lowering oxygen content.

IPC 8 full level

    C12N 9/00 (2006.01); **A23L 3/3571** (2006.01); **A23L 27/00** (2016.01); **A61K 8/66** (2006.01); **A61K 38/44** (2006.01); **C11D 3/386** (2006.01); **C12N 9/02** (2006.01); **C12P 7/06** (2006.01); **H01M 4/00** (2006.01)

CPC (source: EP US)

    A23L 3/3571 (2013.01 - EP US); **A23L 27/88** (2016.07 - EP US); **A61K 8/66** (2013.01 - EP US); **A61Q 5/08** (2013.01 - EP US); **A61Q 5/10** (2013.01 - EP US); **A61Q 11/00** (2013.01 - EP US); **A61Q 15/00** (2013.01 - EP US); **A61Q 19/10** (2013.01 - EP US); **C11D 3/38654** (2013.01 - EP US); **C12N 9/0061** (2013.01 - EP US); **C12P 7/06** (2013.01 - EP US); **C12Y 110/03002** (2013.01 - EP US); **H01M 8/16** (2013.01 - EP US); Y02E 50/10 (2013.01 - EP US); Y02E 60/50 (2013.01 - EP US)

Citation (search report)

    See references of WO 2013175399A1

Designated contracting state (EPC)

    AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

    BA ME

DOCDB simple family (publication)

    FR 2990698 A1 20131122; **FR 2990698 B1 20160205**; CA 2873340 A1 20131128; EP 2852665 A1 20150401; JP 2015525064 A 20150903; US 2015203825 A1 20150723; WO 2013175399 A1 20131128

DOCDB simple family (application)

    FR 1254615 A 20120521; CA 2873340 A 20130521; EP 13735432 A 20130521; IB 2013054174 W 20130521; JP 2015513331 A 20130521; US 201314399704 A 20130521