

Title (en)

POLYPEPTIDES HAVING CELLOBIOHYDROLASE ACTIVITY AND POLYNUCLEOTIDES ENCODING SAME

Title (de)

POLYPEPTIDE MIT CELLOBIOHYDROLASEAKTIVITÄT UND DAFÜR KODIERENDE POLYNUKLEOTIDE

Title (fr)

POLYPEPTIDES PRÉSENTANT UNE ACTIVITÉ DE CELLOBIOHYDROLASE ET POLYNUCLÉOTIDES CODANT POUR CEUX-CI

Publication

**EP 2780450 A1 20140924 (EN)**

Application

**EP 12849745 A 20121115**

Priority

- CN 2011082238 W 20111115
- CN 2012084661 W 20121115

Abstract (en)

[origin: WO2013071871A1] Provided are isolated polypeptides having cellobiohydrolase activity, catalytic domains and cellulose binding domains, and polynucleotides encoding the polypeptides, catalytic domains or cellulose binding domains. Also provided are nucleic acid constructs, vectors and host cells comprising the polynucleotides as well as methods of producing and using the polypeptides, catalytic domains or cellulose binding domains.

IPC 8 full level

**C12N 9/42** (2006.01); **A01H 1/00** (2006.01); **C12N 1/15** (2006.01); **C12N 5/14** (2006.01); **C12N 15/113** (2010.01); **C12N 15/63** (2006.01);  
**C12N 15/82** (2006.01); **C12P 19/00** (2006.01); **C12P 19/02** (2006.01); **C12P 19/12** (2006.01); **C12P 19/14** (2006.01)

CPC (source: EP)

**C12N 9/2437** (2013.01); **C12P 19/02** (2013.01); **C12P 19/12** (2013.01); **C12P 19/14** (2013.01); **C12Y 302/01091** (2013.01)

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

DOCDB simple family (publication)

**WO 2013071871 A1 20130523**; AU 2012339348 A1 20140313; BR 112014011399 A2 20170606; CA 2856083 A1 20130523;  
EP 2780450 A1 20140924; EP 2780450 A4 20150909

DOCDB simple family (application)

**CN 2012084661 W 20121115**; AU 2012339348 A 20121115; BR 112014011399 A 20121115; CA 2856083 A 20121115;  
EP 12849745 A 20121115