

Title (en)

POLYPEPTIDES HAVING XYLANASE ACTIVITY AND POLYNUCLEOTIDES ENCODING SAME

Title (de)

POLYPEPTIDE MIT XYLANASEAKTIVITÄT UND DAFÜR CODIERENDE POLYNUKLEOTIDE

Title (fr)

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

Publication

EP 2867248 A4 20151230 (EN)

Application

EP 13813048 A 20130701

Priority

- CN 2012078040 W 20120702
- CN 2013078609 W 20130701

Abstract (en)

[origin: WO2014005499A1] Provided are isolated polypeptides having xylanase activity and polynucleotides encoding the polypeptides. Also provided are nucleic acid constructs, vectors, and host cells comprising the polynucleotides as well as methods of producing and using the polypeptides.

IPC 8 full level

C07K 14/37 (2006.01); **C12N 9/42** (2006.01); **C12N 15/63** (2006.01); **C12P 19/00** (2006.01)

CPC (source: EP)

C12N 9/2434 (2013.01); **C12N 9/2482** (2013.01); **C12P 19/02** (2013.01); **C12P 19/14** (2013.01); **C12Y 302/01008** (2013.01); **C12P 2203/00** (2013.01)

Citation (search report)

- [XY] WO 2009018537 A2 20090205 - DYADIC INTERNATIONAL INC [US], et al
- [E] WO 2014060379 A1 20140424 - DSM IP ASSETS BV [NL], et al
- [E] WO 2014059541 A1 20140424 - UNIV CONCORDIA [CA]
- [Y] P. MAIJALA ET AL: "Characterization of hemicellulases from thermophilic fungi", ANTONIE VAN LEEUWENHOEK, vol. 101, no. 4, 28 February 2012 (2012-02-28), pages 905 - 917, XP055118437, ISSN: 0003-6072, DOI: 10.1007/s10482-012-9706-2
- See references of WO 2014005499A1

Designated contracting state (EPC)

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