

Title (en)

NOVEL MICROORGANISMS AND NOVEL ENZYMES.

Title (de)

MIKROORGANISMEN DER GATTUNG DICTYOGLOMUS UND DARAUS GEWONNENE ENZYME.

Title (fr)

NOUVEAUX MICROORGANISMES ET NOUVELLES ENZYMES.

Publication

EP 0580710 A1 19940202 (EN)

Application

EP 92909443 A 19920414

Priority

DK 69591 A 19910418

Abstract (en)

[origin: EP0511933A2] This invention relates to novel microorganisms and to novel enzymes. More specifically, the invention relates to a new species of the genus Dictyoglomus, and to novel enzymes having xylanolytic activity obtainable from the genus Dictyoglomus. The invention also relates to the use of these novel xylanolytic enzymes in pulp and paper industry.

Abstract (fr)

L'invention concerne de nouveaux microorganismes et de nouvelles enzymes. Plus particulièrement l'invention concerne une nouvelle espèce du genre Dictyoglomus, et de nouvelles enzymes caractérisées par une activité xylanolytique que l'on peut obtenir à partir du genre Dictyoglomus. L'invention se rapporte également à l'emploi desdites nouvelles enzymes xylanolytiques dans l'industrie de la pâte à papier et du papier.

IPC 1-7

C12N 1/20; **C12N 9/24**; **D21C 9/10**

IPC 8 full level

C12N 1/20 (2006.01); **C12N 9/24** (2006.01); **C12S 3/08** (2006.01); **D21C 5/00** (2006.01); **D21C 9/10** (2006.01); **C12R 1/01** (2006.01)

CPC (source: EP)

C12N 1/205 (2021.05); **C12N 9/248** (2013.01); **C12Y 302/01008** (2013.01); **C12Y 302/01032** (2013.01); **D21C 5/005** (2013.01); **C12R 2001/01** (2021.05)

Citation (search report)

See references of WO 9218612A1

Designated contracting state (EPC)

ES SE

DOCDB simple family (publication)

EP 0511933 A2 19921104; **EP 0511933 A3 19921119**; CA 2108567 A1 19921019; DK 69591 D0 19910418; EP 0580710 A1 19940202; FI 934574 A0 19931015; FI 934574 A 19931015; JP H06506593 A 19940728; NZ 242410 A 19950328; WO 9218612 A1 19921029

DOCDB simple family (application)

EP 92610027 A 19920414; CA 2108567 A 19920414; DK 69591 A 19910418; DK 9200123 W 19920414; EP 92909443 A 19920414; FI 934574 A 19931015; JP 50846892 A 19920414; NZ 24241092 A 19920416