

Title (en)

PROTEASE MODIFIED CELLULASE COMPOSITIONS

Title (de)

ZUSAMMENSETZUNGEN PROTEASE-MODIFIZIERTER ZELLULASE

Title (fr)

COMPOSITIONS DE CELLULASE MODIFIEE PAR UNE PROTEASE

Publication

EP 0851915 A2 19980708 (EN)

Application

EP 96935853 A 19960918

Priority

- US 9614976 W 19960918
- US 53080295 A 19950920

Abstract (en)

[origin: WO9711165A2] A modified cellulase and method of preparing is disclosed which comprises a cellulase composition which is treated with a protease wherein at least one proteolytically stable cellulase is present in the cellulase composition. The disclosed cellulase composition may be used in the treatment of lignocellulosic material, the treatment of animal feed, the treatment of waste water, the treatment of textiles, stonewashing or in laundry detergents.

IPC 1-7

C12N 9/42; **C11D 3/386**; **A23K 1/165**

IPC 8 full level

A23K 1/165 (2006.01); **C11D 3/386** (2006.01); **C11D 11/00** (2006.01); **C12N 9/42** (2006.01)

CPC (source: EP)

A23K 20/189 (2016.05); **C11D 3/38645** (2013.01); **C12N 9/2437** (2013.01); **C12Y 302/01004** (2013.01); **D06P 5/158** (2013.01)

Citation (search report)

See references of WO 9711165A2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

WO 9711165 A2 19970327; **WO 9711165 A3 19970828**; AU 7363796 A 19970409; CA 2229780 A1 19970327; EP 0851915 A2 19980708; MX 9801889 A 19980531; NZ 320821 A 19991129

DOCDB simple family (application)

US 9614976 W 19960918; AU 7363796 A 19960918; CA 2229780 A 19960918; EP 96935853 A 19960918; MX 9801889 A 19960918; NZ 32082196 A 19960918