

Title (en)

LAUNDRY DETERGENT AND/OR FABRIC CARE COMPOSITIONS COMPRISING A MODIFIED CELLULASE

Title (de)

TEXTILWASCHMITTEL UND/ODER STOFFBEHANDLUNGSMITTEL MIT EIN ERMODIFIZIERTEN ZELLULASE

Title (fr)

COMPOSITIONS DE DETERGENT A LESSIVE ET/OU D'ENTRETIEN DE TISSU CONTENANT UNE CELLULASE MODIFIEE

Publication

EP 1073726 A1 20010207 (EN)

Application

EP 99920213 A 19990430

Priority

- US 9909481 W 19990430
- US 9808903 W 19980501

Abstract (en)

[origin: WO9957260A1] The present invention relates to a modified enzyme and laundry detergent and/or fabric care compositions comprising this modified enzyme. This modified enzyme comprises a catalytically active amino acid sequence of a cellulolytic enzyme EGI linked to an amino acid sequence comprising a Cellulose Binding Domain (CBD). These compositions provide excellent overall cleaning including stain removal and whitening maintenance, while preventing any negative effect on the fabric. These compositions further provide fabric care, including anti-bobbling, depilling, colour appearance, fabricsoftness and fabric anti-wear properties and benefits, while preventing any negative effect on the fabric.

IPC 1-7

C12N 9/42; **C11D 3/386**; **D06M 16/00**

IPC 8 full level

C11D 3/386 (2006.01); **C12N 9/42** (2006.01)

CPC (source: EP)

C11D 3/38645 (2013.01); **C12N 9/2437** (2013.01); **C12Y 302/01091** (2013.01)

Citation (search report)

See references of WO 9957260A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 9957260 A1 19991111; AU 7564198 A 19991123; CA 2330394 A1 19991111; CN 1307635 A 20010808; EP 1073726 A1 20010207; WO 9957256 A1 19991111

DOCDB simple family (application)

US 9909481 W 19990430; AU 7564198 A 19980501; CA 2330394 A 19990430; CN 99808076 A 19990430; EP 99920213 A 19990430; US 9808903 W 19980501