

Title (en)
DETERGENT COMPOSITIONS COMPRISING AN ENZYME SYSTEM

Title (de)
WASCHMITTELZUSAMMENSETZUNGEN MIT EINEM ENZYMSYSTEM

Title (fr)
COMPOSITIONS DETERGENTES COMPRENANT UN SYSTEME D'ENZYMES

Publication
EP 1141201 A1 20011010 (EN)

Application
EP 00904331 A 20000113

Priority

- US 0000839 W 20000113
- US 9900791 W 19990114

Abstract (en)
[origin: WO0042146A1] The present invention relates to detergent compositions comprising a mannanase, a pectate lyase and a xyloglucanase, providing superior stain removal, dingy cleaning and whiteness maintenance.

IPC 1-7
C11D 3/386

IPC 8 full level
D06L 4/40 (2017.01); **C11D 3/06** (2006.01); **C11D 3/08** (2006.01); **C11D 3/12** (2006.01); **C11D 3/386** (2006.01); **C11D 3/395** (2006.01)

CPC (source: EP)
C11D 3/1273 (2013.01); **C11D 3/38636** (2013.01)

Citation (search report)
See references of WO 0042157A1

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 0042146 A1 20000720; AU 2319399 A 20000801; AU 2610600 A 20000801; CA 2357801 A1 20000720; EP 1141201 A1 20011010; JP 2002534597 A 20021015; MX PA01007184 A 20020424; WO 0042157 A1 20000720

DOCDB simple family (application)
US 9900791 W 19990114; AU 2319399 A 19990114; AU 2610600 A 20000113; CA 2357801 A 20000113; EP 00904331 A 20000113; JP 2000593714 A 20000113; MX PA01007184 A 20000113; US 0000839 W 20000113