

Title (en)  
DETERGENT COMPOSITIONS

Title (de)  
WASCHMITTELZUSAMMENSETZUNGEN

Title (fr)  
COMPOSITIONS DETERGENTES

Publication  
**EP 0751990 A4 19981223 (EN)**

Application  
**EP 95914018 A 19950309**

Priority  

- GB 9405475 A 19940319
- US 9503115 W 19950309

Abstract (en)  
[origin: GB2287713A] There is provided a detergent composition comprising conventional detergent components characterized in that it contains a pectic enzyme. The pectic enzyme is preferably incorporated into the compositions at a level of from 0.0001% to 2% active enzyme by weight of the composition.

IPC 1-7  
**C12N 9/26; C11D 3/386; C11D 3/395; C11D 3/37**

IPC 8 full level  
**C11D 3/386** (2006.01); **C12N 9/16** (2006.01); **C12N 9/20** (2006.01); **C12N 9/26** (2006.01); **C12N 9/50** (2006.01)

CPC (source: EP)  
**C11D 3/0084** (2013.01); **C11D 3/38636** (2013.01)

Citation (search report)  

- [X] DE 3906124 A1 19900830 - WIXFORTH BRUNO [DE]
- [PX] WO 9502044 A1 19950119 - NOVO NORDISK AS [DK], et al
- [E] WO 9535362 A1 19951228 - GIST BROCADES BV [NL], et al
- [X] DATABASE WPI Section Ch Week 9142, Derwent World Patents Index; Class D16, AN 91-307004, XP002023059
- See references of WO 9525790A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)  
**GB 2287713 A 19950927; GB 9405475 D0 19940504;** CA 2183747 A1 19950928; CA 2183747 C 20000425; CN 1091803 C 20021002;  
CN 1144537 A 19970305; EP 0751990 A1 19970108; EP 0751990 A4 19981223; JP H09510742 A 19971028; MX 9604163 A 19971231;  
WO 9525790 A1 19950928

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