Title (en)

Detergent compositions

Title (de)

Waschmittelzusammensetzungen

Title (fr)

Compositions détergentes

Publication

EP 1048717 A1 20001102 (EN)

Application

EP 99870086 A 19990430

Priority

EP 99870086 A 19990430

Abstract (en)

The present invention relates to a laundry detergent tablet comprising clay and laundry surfactant in which the clay has improved dispersion characteristics compared with clays conventionally used in detergent tablets.

IPC 1-7

C11D 3/12; C11D 17/00

IPC 8 full level

C11D 3/00 (2006.01); **C11D 3/12** (2006.01); **C11D 17/00** (2006.01); C11D 3/386 (2006.01); C11D 3/39 (2006.01)

CPC (source: EP)

C11D 3/001 (2013.01); **C11D 3/126** (2013.01); **C11D 17/0073** (2013.01); C11D 3/39 (2013.01); C11D 3/3932 (2013.01)

Citation (search report)

- [X] EP 0896053 A1 19990210 - PROCTER & GAMBLE [US]
- [X] US 4025444 A 19770524 - MURPHY ALAN P, et al
- [DXA] EP 0466484 A2 19920115 - UNILEVER PLC [GB], et al
- [XA] GB 2320255 A 19980617 - PROCTER & GAMBLE [US]
- [XA] EP 0799886 A2 19971008 - CLEANTABS AS [DK]
- [X] DE 4404279 A1 19950817 - HENKEL KGAA [DE]
- [E] WO 9940171 A1 19990812 - UNILEVER PLC [GB], et al
- [DXA] PATENT ABSTRACTS OF JAPAN vol. 199, no. 707 31 July 1997 (1997-07-31)
- [X] PATENT ABSTRACTS OF JAPAN vol. 199, no. 502 31 March 1995 (1995-03-31)

Cited by

WO03062363A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1048717 A1 20001102; AU 4645700 A 20001117; EP 1175482 A1 20020130; WO 0066690 A1 20001109

DOCDB simple family (application)

EP 99870086 A 19990430; AU 4645700 A 20000413; EP 00928186 A 20000413; US 0010277 W 20000413