

Title (en)

Detergent tablets

Title (de)

Wasch- oder Reinigungsmitteltabletten

Title (fr)

Tablettes détergentes

Publication

EP 1705240 A1 20060927 (EN)

Application

EP 06075463 A 20060301

Priority

- EP 05075697 A 20050323
- EP 06075463 A 20060301

Abstract (en)

A multi-phase cleaning tablet comprising a smooth phase, wherein the smooth phase comprises at least one protruding element having a height of from 1.0 to 7.5 mm, and wherein the at least one protruding element constitutes from 10% to 80% of the upper surface of the cleaning tablet.

IPC 8 full level

C11D 17/00 (2006.01)

CPC (source: EP)

C11D 17/0078 (2013.01)

Citation (applicant)

- WO 0142416 A1 20010614 - HENKEL KGAA [DE]
- WO 0061717 A1 20001019 - PROCTER & GAMBLE [US], et al
- WO 0004129 A2 20000127 - PROCTER & GAMBLE [US], et al
- WO 9924549 A1 19990520 - PROCTER & GAMBLE [US], et al
- WO 9927069 A1 19990603 - PROCTER & GAMBLE [US], et al
- GB 1578289 A 19801105 - COLGATE PALMOLIVE CO
- EP 1371719 A1 20031217 - UNILEVER NV [NL], et al
- EP 1405900 A1 20040407 - UNILEVER PLC [GB], et al
- EP 1382668 A1 20040121 - UNILEVER NV [NL], et al
- EP 1375636 A1 20040102 - UNILEVER NV [NL], et al
- EP 1405901 A1 20040407 - UNILEVER NV [NL], et al
- EP 1405902 A1 20040407 - UNILEVER NV [NL], et al
- EP 1418224 A1 20040512 - UNILEVER NV [NL]
- WO 03104380 A1 20031218 - UNILEVER NV [NL], et al
- GB 1429143 A 19760324 - PROCTER & GAMBLE
- EP 0384070 A2 19900829 - UNILEVER PLC [GB], et al
- US 4664839 A 19870512 - RIECK HANS-PETER [DE]
- DE 3417649 A1 19851114 - HOECHST AG [DE]
- DE 3742043 A1 19890622 - HOECHST AG [DE]
- US 4751015 A 19880614 - HUMPHREYS ROBERT W [US], et al
- US 4818426 A 19890404 - HUMPHREYS ROBERT W R [US], et al
- EP 0458397 A2 19911127 - UNILEVER NV [NL], et al
- EP 0458398 A2 19911127 - UNILEVER NV [NL], et al
- EP 0549272 A1 19930630 - UNILEVER PLC [GB], et al
- EP 0266863 A1 19880511 - UNILEVER PLC [GB], et al
- EP 1371721 A1 20031217 - UNILEVER NV [NL], et al
- EP 04076395 A 20040511

Citation (search report)

- [DX] EP 1382668 A1 20040121 - UNILEVER NV [NL], et al
- [X] WO 0198448 A1 20011227 - RECKITT BENCKISER NV [NL], et al
- [X] US 4996000 A 19910226 - REDEKER DALE R [US]
- [A] EP 1491622 A1 20041229 - UNILEVER NV [NL], et al
- [A] GB 1332629 A 19731003 - HONEY L G
- [A] US 6815403 B1 20041109 - LANEY KENNETH T [US]
- [A] US 4402848 A 19830906 - BREWER ALEX T [US]

Cited by

EP2053120A1; EP2053120B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1705240 A1 20060927

DOCDB simple family (application)

EP 06075463 A 20060301