

Title (en)
Detergent tablet

Title (de)
Waschmitteltablette

Title (fr)
Comprimé détergent

Publication
EP 1103595 A2 20010530 (EN)

Application
EP 01104425 A 19990707

Priority
• EP 99305387 A 19990707
• GB 9815525 A 19980717
• GB 9911264 A 19990517

Abstract (en)
A multi-phase detergent tablet comprising: a) a first phase in the form of a shaped body having at least one mould therein; and b) a second phase in the form of a compressed body adhesively contained within said mould, wherein the tablet composition comprises one or more detergent actives which is predominantly concentrated in the second phase, and wherein the second phase additionally comprises a disrupting agent. The multi-phase tablets provide improved dissolution and cleaning characteristics together with excellent tablet integrity and strength.

IPC 1-7
C11D 17/00; **C11D 3/20**; **C11D 3/12**

IPC 8 full level
C11D 1/62 (2006.01); **C11D 3/00** (2006.01); **C11D 3/12** (2006.01); **C11D 3/22** (2006.01); **C11D 3/37** (2006.01); **C11D 3/386** (2006.01); **C11D 3/42** (2006.01); **C11D 17/00** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP)
C11D 1/62 (2013.01); **C11D 3/0052** (2013.01); **C11D 3/126** (2013.01); **C11D 3/1273** (2013.01); **C11D 3/221** (2013.01); **C11D 3/222** (2013.01); **C11D 3/3707** (2013.01); **C11D 3/3776** (2013.01); **C11D 3/3792** (2013.01); **C11D 3/386** (2013.01); **C11D 3/38609** (2013.01); **C11D 3/38645** (2013.01); **C11D 3/42** (2013.01); **C11D 17/0078** (2013.01); **C11D 17/0086** (2013.01); **C11D 17/0091** (2013.01); **C11D 1/72** (2013.01)

Cited by
WO2021122889A1; WO2021122883A1

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)
GB 2339790 A 20000209; **GB 2339790 B 20010124**; **GB 9911217 D0 19990714**; AR 019408 A1 20020220; CO 5130036 A1 20020227; DE 29923872 U1 20010830; DE 29923873 U1 20010726; DE 29923874 U1 20010830; DE 29923876 U1 20010830; EP 1103595 A2 20010530; EP 1103595 A3 20010613; EP 1103595 B1 20030604; EP 1103596 A2 20010530; EP 1103596 A3 20010613; EP 1103596 B1 20030521; EP 1103597 A2 20010530; EP 1103597 A3 20010606; EP 1103597 B1 20030924; EP 1104805 A2 20010606; EP 1104805 A3 20010613; EP 1104805 B1 20030604; EP 1327676 A2 20030716; EP 1327676 A3 20030813; EP 1327676 B1 20061018; EP 1327677 A2 20030716; EP 1327677 A3 20030813; EP 1327677 B1 20060906; GB 2339791 A 20000209; GB 2339791 B 20010124; GB 2339792 A 20000209; GB 2339792 B 20010124; GB 2339793 A 20000209; GB 2339793 B 20010124; GB 9815525 D0 19980916; GB 9911218 D0 19990714; GB 9911264 D0 19990714; GB 9911268 D0 19990714; HK 1046425 A1 20030110; PE 20001007 A1 20001009; SA 99200725 B1 20060730; SA 99200726 B1 20060523; SA 99200727 B1 20060523

DOCDB simple family (application)
GB 9911217 A 19990517; AR P990103500 A 19990716; CO 99045196 A 19990716; DE 29923872 U 19990707; DE 29923873 U 19990707; DE 29923874 U 19990707; DE 29923876 U 19990707; EP 01104424 A 19990707; EP 01104425 A 19990707; EP 01104426 A 19990707; EP 01104427 A 19990707; EP 03003527 A 19990707; EP 03003528 A 19990707; GB 9815525 A 19980717; GB 9911218 A 19990517; GB 9911264 A 19990517; GB 9911268 A 19990517; HK 02106338 A 20020827; PE 00072399 A 19990716; SA 99200725 A 19991102; SA 99200726 A 19991102; SA 99200727 A 19991102