

Title (en)
COMPACTABLE POWDERS

Title (de)
KOMPAKTIERBARES WASCHMITTELPULVER

Title (fr)
POUDRES COMPACTABLES

Publication
EP 1397475 A2 20040317 (EN)

Application
EP 02735380 A 20020524

Priority

- EP 0205690 W 20020524
- GB 0113155 A 20010531
- GB 0205718 A 20020312
- GB 0208336 A 20020411
- GB 0209445 A 20020425

Abstract (en)
[origin: WO02102948A2] Powder compositions, which can be compacted into strong, water-dispersable tablets, such as laundry detergent tablets or bath bombs, are made by blending solid, particulate, preferably desalting, amphoteric surfactant, e.g. dried laurylaminodipropyl betaine, with water-soluble and/or water-swellable inorganic and/or polymer particles, such as bentonite. A typical laundry tablet comprises a solid, non-hygroscopic, amidopropyl betaine, non-ionic surfactant, bentonite, builders and wash adjuvants.

IPC 1-7
C11D 17/06; C11D 1/88; C11D 1/90; C11D 17/00; C11D 3/12; C11D 3/37; C11D 1/94; C11D 11/00

IPC 8 full level
C11D 1/88 (2006.01); **C11D 1/90** (2006.01); **C11D 1/94** (2006.01); **C11D 3/12** (2006.01); **C11D 11/00** (2006.01); **C11D 17/00** (2006.01);
C11D 17/06 (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP)
C11D 1/88 (2013.01); **C11D 1/90** (2013.01); **C11D 1/94** (2013.01); **C11D 3/126** (2013.01); **C11D 3/128** (2013.01); **C11D 11/0088** (2013.01);
C11D 17/0073 (2013.01); **C11D 17/06** (2013.01); **C11D 1/72** (2013.01)

Citation (search report)
See references of WO 02102948A2

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

DOCDB simple family (publication)
WO 02102948 A2 20021227; WO 02102948 A3 20030424; AU 2002310836 A1 20030102; EP 1397475 A2 20040317

DOCDB simple family (application)
EP 0205690 W 20020524; AU 2002310836 A 20020524; EP 02735380 A 20020524