

Title (en)

MULTIPHASE DETERGENT TABLETS

Title (de)

MEHRPHASIGE WASCHMITTELTABLETTEN

Title (fr)

PASTILLES DETERGENTES A PHASES MULTIPLES

Publication

EP 1051475 B1 20050202 (DE)

Application

EP 98954380 A 19981008

Priority

- CA 2313294 A 20000728
- DE 19803409 A 19980128
- EP 9806406 W 19981008

Abstract (en)

[origin: WO9938949A1] The invention relates to two- or multiphase detergent forms consisting of compressed particulate detergents comprising tenside(s), builder(s) and optionally, other detergent constituents. The tenside content of the individual phases of the detergent form does not vary by more than 3 wt. % in relation to the weight of the individual phase. By aligning the tenside contents of the individual phases of the form as far as possible in this way, it is possible to obtain multiphase detergent forms with excellent properties.

IPC 1-7

C11D 17/00

IPC 8 full level

C11D 17/00 (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP)

C11D 17/0078 (2013.01)

Designated contracting state (EPC)

AT BE DE ES FR GB IT NL

DOCDB simple family (publication)

WO 9938949 A1 19990805; AT E288470 T1 20050215; CA 2313294 A1 20001009; CN 1284125 A 20010214; CZ 20002779 A3 20011017; DE 19803409 A1 19990729; DE 29824160 U1 20000810; EP 1051475 A1 20001115; EP 1051475 B1 20050202; ES 2236957 T3 20050716; HU P0101577 A2 20010928; JP 2002501978 A 20020122; PL 341767 A1 20010507; SK 11132000 A3 20010212

DOCDB simple family (application)

EP 9806406 W 19981008; AT 98954380 T 19981008; CA 2313294 A 20000728; CN 98813211 A 19981008; CZ 20002779 A 19981008; DE 19803409 A 19980128; DE 29824160 U 19980128; EP 98954380 A 19981008; ES 98954380 T 19981008; HU P0101577 A 19981008; JP 2000529410 A 19981008; PL 34176798 A 19981008; SK 11132000 A 19981008