

Title (en)

MOULDED WASHING AND CLEANING AGENTS WITH A SURFACTANT/BLEACHING AGENT/BUILDER COMBINATION

Title (de)

WASCH- UND REINIGUNGSMITTELFORMKÖRPER MIT TENSID- BLEICHMITTEL- BUILDERKOMBINATION

Title (fr)

PRODUITS DE LAVAGE ET DE NETTOYAGE MOULES CONTENANT UNE ASSOCIATION TENSIOACTIF/AGENT DE BLANCHIMENT/
ADJUVANT DE LAVAGE

Publication

EP 1159392 B2 20071212 (DE)

Application

EP 00912538 A 20000302

Priority

- DE 19910819 A 19990311
- EP 0001812 W 20000302

Abstract (en)

[origin: WO0053717A1] Disclosed are moulded washing and cleaning agents made of condensed particulate washing and cleaning agents. The moulded parts are characterised by high hardnesses and short disintegration times, can be washed into the household washing machine via the detergent compartment and have far less of a tendency to tear open in layers or to adhere. The washing and cleaning agents contain fatty alcohol sulfate(s), percarbonate and phosphate builders.

IPC 8 full level

C11D 17/00 (2006.01); **C11D 1/14** (2006.01); **C11D 3/06** (2006.01); **C11D 3/065** (2006.01); **C11D 3/39** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP)

C11D 1/146 (2013.01); **C11D 3/06** (2013.01); **C11D 3/3942** (2013.01); **C11D 17/0073** (2013.01); **C11D 17/06** (2013.01)

Citation (opposition)

Opponent :

- GB 2334528 A 19990825 - PROCTER & GAMBLE [US]
- EP 0711828 A2 19960515 - UNILEVER PLC [GB], et al
- EP 1054946 B1 20040128 - UNILEVER PLC [GB], et al
- US 5002682 A 19910326 - BRAGG CHARLES D [GB], et al
- GB 2276345 A 19940928 - UNILEVER PLC [GB]
- EP 0975734 A1 20000202 - UNILEVER PLC [GB], et al

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)

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