

Title (en)

GRANULAR WASHING OR CLEANING AGENT

Title (de)

GRANULARES WASCH- ODER REINIGUNGSMITTEL

Title (fr)

PRODUIT DETERGENT OU NETTOYANT GRANULAIRE

Publication

EP 0746601 A1 19961211 (DE)

Application

EP 95910492 A 19950216

Priority

- DE 4406210 A 19940225
- EP 9500567 W 19950216

Abstract (en)

[origin: WO9523207A1] Described are extruded washing or cleaning agents containing bleach, the washing or cleaning agents having an improved soil-releasing capability by virtue of the fact that they are made up of at least two extrudates. Extrudate I contains 20 to 50 % by wt. of surfactants and no bleach while extrudate II contains 0 to 15 % by wt. of surfactants and 20 to 60 % by wt. of bleach. The surfactants in extrudate II are preferably anionic surfactants such as alkyl or alkenyl sulphates and/or alkylbenzene sulphonates.

IPC 1-7

C11D 3/39; **C11D 3/395**

IPC 8 full level

C11D 3/39 (2006.01); **C11D 3/395** (2006.01)

CPC (source: EP)

C11D 3/39 (2013.01); **C11D 3/3942** (2013.01); **C11D 3/395** (2013.01)

Citation (search report)

See references of WO 9523207A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL

DOCDB simple family (publication)

WO 9523207 A1 19950831; AT E188730 T1 20000115; AU 1757895 A 19950911; DE 4406210 A1 19950831; DE 59507614 D1 20000217; DK 0746601 T3 20000529; EP 0746601 A1 19961211; EP 0746601 B1 20000112; ES 2143044 T3 20000501; HU 9602333 D0 19961028; HU T75202 A 19970428; PL 315976 A1 19961223

DOCDB simple family (application)

EP 9500567 W 19950216; AT 95910492 T 19950216; AU 1757895 A 19950216; DE 4406210 A 19940225; DE 59507614 T 19950216; DK 95910492 T 19950216; EP 95910492 A 19950216; ES 95910492 T 19950216; HU 9602333 A 19950216; PL 31597695 A 19950216