

Title (en)

SUDS CONTROL AGENTS AND DETERGENT COMPOSITIONS CONTAINING THEM

Publication

EP 0071481 B1 19860611 (EN)

Application

EP 82304013 A 19820729

Priority

GB 8123492 A 19810731

Abstract (en)

[origin: EP0071481A1] Suds control agents for addition to detergent compositions are prepared by a granulation process. In the process core particles of gelatinised starch are granulated with a silicone oil admixed with hydrophobic silica. The granules are then coated with wax by spraying from a solution in an organic solvent. Typically the granules produced contain 45-55%, silicone oil compound 35-50% and wax 7-15%.

IPC 1-7

C11D 3/00; **C11D 17/00**

IPC 8 full level

C11D 3/00 (2006.01); **C11D 3/18** (2006.01); **C11D 3/22** (2006.01); **C11D 3/37** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)

C11D 3/0026 (2013.01); **C11D 3/18** (2013.01); **C11D 3/222** (2013.01); **C11D 3/373** (2013.01); **C11D 17/0039** (2013.01)

Cited by

EP0094250A1; EP0213953A3; US4818292A; US7279453B2; EP0109247A3; EP0684303A3; EP0206522A3; GB2178444A; GB2178444B; CN114786739A; EP0684303A2; WO2010028898A1; US6521587B1; US6521586B1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0071481 A1 19830209; **EP 0071481 B1 19860611**; AT E20358 T1 19860615; DE 3271649 D1 19860717; ES 514599 A0 19830816; ES 8308354 A1 19830816

DOCDB simple family (application)

EP 82304013 A 19820729; AT 82304013 T 19820729; DE 3271649 T 19820729; ES 514599 A 19820730