

Title (en)

FOAM REGULATOR GRANULES FOR USE AS DEPOSIT PREVENTING AGENTS FOR MACHINE-WASHING TEXTILES

Title (de)

SCHAUMREGULATORGRANULATE ALS ABLAGERUNGSVERHINDERER BEI DER MASCHINELLEN TEXTILWÄSCHE

Title (fr)

GRANULES REGULATEURS DE MOUSSE COMME AGENTS ANTIDEPOT LORS DU LAVAGE DE TEXTILES EN MACHINE

Publication

EP 1920040 B1 20120516 (DE)

Application

EP 06776697 A 20060809

Priority

- EP 2006007866 W 20060809
- DE 102005040273 A 20050824

Abstract (en)

[origin: WO2007022866A1] The aim of the invention is to prevent deposits from forming on hydrophobic regions of a washing machine that occur when detergents are used for machine-washing textiles. For this purpose, a particulate foam regulator is used. Said foam regulator comprises a combination of organopolysiloxane having at least one silicon-bound substituent of formula X-Ph, wherein X is a divalent organic group, bound to silicon via a carbon atom, and Ph is an aromatic group, and an organosilicon resin and a hydrophobic filler.

IPC 8 full level

C11D 3/18 (2006.01); **C11D 3/37** (2006.01)

CPC (source: EP)

C11D 3/0026 (2013.01); **C11D 3/18** (2013.01); **C11D 3/373** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007022866 A1 20070301; DE 102005040273 B4 20070830; EP 1920040 A1 20080514; EP 1920040 B1 20120516; ES 2383819 T3 20120626; PL 1920040 T3 20121031

DOCDB simple family (application)

EP 2006007866 W 20060809; DE 102005040273 A 20050824; EP 06776697 A 20060809; ES 06776697 T 20060809; PL 06776697 T 20060809