

Title (en)
ANTI-GREY DETERGENT

Title (de)
VERGRAUUNGSINHIBIERENDES WASCHMITTEL

Title (fr)
AGENT DE LAVAGE ANTI-GRIS

Publication
EP 2134826 A2 20091223 (DE)

Application
EP 08735743 A 20080403

Priority

- EP 2008053994 W 20080403
- DE 102007016382 A 20070403
- DE 102007023872 A 20070521
- DE 102007038451 A 20070814

Abstract (en)
[origin: WO2008119831A2] The invention relates to a detergent which contains a surfactant and optionally further conventional additives of detergents and cleaning agents, said detergent comprising an anti-grey polycarbonate-, polyurethane- and/or polyurea-polyorganosiloxane compound or a precursor compound thereof containing specific reactive groups, which can be used for the production thereof.

IPC 8 full level
C11D 3/37 (2006.01); **C11D 3/22** (2006.01); **C11D 3/28** (2006.01); **C11D 3/32** (2006.01); **C11D 3/34** (2006.01); **C11D 3/36** (2006.01)

CPC (source: EP KR US)
C11D 3/0036 (2013.01 - EP US); **C11D 3/22** (2013.01 - KR); **C11D 3/34** (2013.01 - KR); **C11D 3/37** (2013.01 - KR);
C11D 3/3715 (2013.01 - EP US); **C11D 3/3723** (2013.01 - EP US); **C11D 3/3726** (2013.01 - EP US); **C11D 3/373** (2013.01 - EP US);
C11D 3/3742 (2013.01 - EP US)

Citation (search report)
See references of WO 2008119831A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008119831 A2 20081009; WO 2008119831 A3 20090205; EP 2134826 A2 20091223; EP 2134826 B1 20151104;
ES 2554983 T3 20151228; KR 20090128443 A 20091215; US 2010022428 A1 20100128; US 2012004155 A1 20120105;
US 8044016 B2 20111025; US 8324145 B2 20121204

DOCDB simple family (application)
EP 2008053994 W 20080403; EP 08735743 A 20080403; ES 08735743 T 20080403; KR 20097020613 A 20080403;
US 201113237054 A 20110920; US 57263409 A 20091002