

Title (en)
LIQUID WHITENING MAINTENANCE COMPOSITION

Title (de)
FLÜSSIGE WEISSGRADERHALTUNGSZUSAMMENSETZUNG

Title (fr)
COMPOSITION D'ENTRETIEN LIQUIDE POUR AZURAGE

Publication
EP 1987124 A1 20081105 (EN)

Application
EP 07711505 A 20070207

Priority
• EP 2007001167 W 20070207
• EP 06250980 A 20060224
• EP 07711505 A 20070207

Abstract (en)
[origin: WO2007096067A1] The present invention provides an aqueous laundry liquid detergent formulation comprising a hydrophobic dye and a surfactant mixture, comprising a non-ionic surfactant and an anionic surfactant. The precipitation of the dye is reduced.

IPC 8 full level
C11D 3/40 (2006.01); **C11D 1/14** (2006.01); **C11D 1/22** (2006.01); **C11D 1/29** (2006.01); **C11D 1/72** (2006.01); **C11D 1/83** (2006.01)

CPC (source: EP)
C11D 1/83 (2013.01); **C11D 3/40** (2013.01); **C11D 3/42** (2013.01); **C11D 1/146** (2013.01); **C11D 1/22** (2013.01); **C11D 1/29** (2013.01); **C11D 1/72** (2013.01)

Citation (search report)
See references of WO 2007096067A1

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 2007096067 A1 20070830; AR 059606 A1 20080416; EP 1987123 A1 20081105; EP 1987124 A1 20081105; EP 1987124 B1 20180905; WO 2007096068 A1 20070830

DOCDB simple family (application)
EP 2007001167 W 20070207; AR P070100747 A 20070222; EP 07703401 A 20070207; EP 07711505 A 20070207; EP 2007001169 W 20070207