

Title (en)
LIQUID DETERGENT OR CLEANING AGENT HAVING A FLOW LIMIT

Title (de)
FLÜSSIGES WASCH- ODER REINIGUNGSMITTEL MIT FLIESSGRENZE

Title (fr)
AGENT LIQUIDE DE LAVAGE OU DE NETTOYAGE À LIMITE D'ÉCOULEMENT

Publication
EP 2137288 A1 20091230 (DE)

Application
EP 08717447 A 20080306

Priority
• EP 2008052699 W 20080306
• DE 102007019373 A 20070423

Abstract (en)
[origin: WO2008128818A1] The invention relates to liquid detergents or cleaning agents stable for transport and storage, having a flow limit, containing photo-catalytic material and a thickening system. The detergents or cleaning agents enable a cleaning, care, finishing, softening, and/or conditioning of textiles using light at a wavelength range of 10-1200 nm. They also enable a cleaning of hard surfaces using light at a wavelength range of 10-1200 nm.

IPC 8 full level
C11D 3/00 (2006.01); **C11D 3/22** (2006.01); **C11D 3/37** (2006.01); **C11D 17/00** (2006.01); **D06M 11/46** (2006.01)

CPC (source: EP US)
C11D 3/0063 (2013.01 - EP US); **C11D 3/1213** (2013.01 - EP US); **C11D 3/1266** (2013.01 - EP US); **C11D 3/225** (2013.01 - EP US); **C11D 3/3765** (2013.01 - EP US); **D06L 4/00** (2016.12 - EP US); **D06M 10/06** (2013.01 - EP US); **D06M 11/46** (2013.01 - EP US); **D06M 16/00** (2013.01 - EP US)

Citation (search report)
See references of WO 2008128818A1

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)
DE 102007019373 A1 20081030; EP 2137288 A1 20091230; US 2010031450 A1 20100211; WO 2008128818 A1 20081030

DOCDB simple family (application)
DE 102007019373 A 20070423; EP 08717447 A 20080306; EP 2008052699 W 20080306; US 57874309 A 20091014