

Title (en)

LIQUID WASHING OR CLEANING COMPOSITION COMPRISING PARTICULATE PERACID BLEACH

Title (de)

FLÜSSIGES WASCH- ODER REINIGUNGSMITTEL MIT TEILCHENFÖRMIGEM PERSÄURE-BLEICHMITTEL

Title (fr)

PRODUIT LIQUIDE DE LAVAGE OU DE NETTOYAGE CONTENANT UN AGENT BLANCHISSANT A BASE DE PERACIDE SOUS FORME DE PARTICULES

Publication

EP 1979453 B1 20120307 (DE)

Application

EP 06819915 A 20061206

Priority

- EP 2006069384 W 20061206
- DE 102005063180 A 20051230

Abstract (en)

[origin: DE102005063180A1] Aqueous surfactant- and bleaching agent containing liquid washing or cleaning agent, comprises particulate peroxycarboxylic acid and magnesium sulfate.

IPC 8 full level

C11D 3/02 (2006.01); **C11D 3/39** (2006.01)

CPC (source: EP)

C11D 3/046 (2013.01); **C11D 3/3945** (2013.01); **C11D 3/3947** (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)

DE 102005063180 A1 20070705; AT E548442 T1 20120315; EP 1979453 A1 20081015; EP 1979453 B1 20120307; ES 2382388 T3 20120607; JP 2009522386 A 20090611; PL 1979453 T3 20120831; WO 2007077088 A1 20070712

DOCDB simple family (application)

DE 102005063180 A 20051230; AT 06819915 T 20061206; EP 06819915 A 20061206; EP 2006069384 W 20061206; ES 06819915 T 20061206; JP 2008547932 A 20061206; PL 06819915 T 20061206