

Title (en)

LIQUID WASHING OR CLEANING AGENT HAVING A BLEACHING AGENT THAT IS ENVELOPED WITH A WATER-SOLUBLE MATERIAL

Title (de)

FLÜSSIGES WASCH- ODER REINIGUNGSMITTEL MIT WASSERLÖSLICH UMHÜLLTEM BLEICHMITTEL

Title (fr)

NETTOYANT OU DETERGENT LIQUIDE A AGENT DE BLANCHIMENT ENROBE D'UN MATERIAU SOLUBLE DANS L'EAU

Publication

EP 1735423 A1 20061227 (DE)

Application

EP 05733304 A 20050408

Priority

- EP 2005003704 W 20050408
- DE 102004018789 A 20040415

Abstract (en)

[origin: WO2005100526A1] The invention relates to an anhydrous liquid washing or cleaning agent, which contains a bleaching agent and a particulate peroxocarboxylic acid that is enveloped with a water-soluble material.

IPC 8 full level

C11D 3/39 (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP US)

C11D 3/3945 (2013.01 - EP US); **C11D 3/3947** (2013.01 - EP US); **C11D 17/0004** (2013.01 - EP US); **C11D 17/0039** (2013.01 - EP US)

Citation (search report)

See references of WO 2005100526A1

Cited by

WO2011110849A1; WO2010116139A1; WO2012066341A2; WO2012066344A1; US9796954B2; US10240113B2

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005100526 A1 20051027; AT E398666 T1 20080715; DE 102004018789 A1 20051110; DE 502005004454 D1 20080731; EP 1735423 A1 20061227; EP 1735423 B1 20080618; ES 2306134 T3 20081101; JP 2007532728 A 20071115; JP 4920577 B2 20120418; PL 1735423 T3 20081128; US 2007117735 A1 20070524

DOCDB simple family (application)

EP 2005003704 W 20050408; AT 05733304 T 20050408; DE 102004018789 A 20040415; DE 502005004454 T 20050408; EP 05733304 A 20050408; ES 05733304 T 20050408; JP 2007507717 A 20050408; PL 05733304 T 20050408; US 54396106 A 20061005