

Title (en)

Liquid laundry detergent compositions with bleach additive

Title (de)

Flüssigwaschmittel mit Bleichmittelzusatz

Title (fr)

Compositions détergentes liquides avec additif de blanchiment

Publication

EP 1717302 A1 20061102 (DE)

Application

EP 06008622 A 20060426

Priority

CH 7432005 A 20050427

Abstract (en)

Liquid detergent composition (I) comprises at least two liquid partial compositions, where the first liquid partial composition is a bleaching component containing a suspended organic peroxo-acid and the second liquid partial composition is a detergent component containing at least an enzyme, where the bleaching component additionally contains sulfosuccinate.

IPC 8 full level

C11D 3/39 (2006.01); **C11D 1/12** (2006.01); **C11D 3/386** (2006.01)

CPC (source: EP)

C11D 1/123 (2013.01); **C11D 3/386** (2013.01); **C11D 3/3945** (2013.01); **C11D 3/3947** (2013.01)

Citation (search report)

- [A] US 2004033921 A1 20040219 - DASQUE BRUNO MATTHIEU [GB], et al
- [A] WO 2005035705 A2 20050421 - PROCTER & GAMBLE [US], et al
- [A] US 5981461 A 19991109 - COUNTS MICHAEL WAYNE [US], et al

Cited by

FR2968958A1; FR2991872A1; US7781389B2; WO2012079997A3; WO2011138218A1; WO2008122478A1; US8871807B2; US10077415B2; US9926214B2; US10017403B2; US10165774B2; US11206826B2; US10893674B2; US11026421B2; EP1879992A1; US9902627B2; US11180385B2; US11939241B2; US9676711B2; US10017720B2; US10323218B2; US10669512B2; US11015151B2; US11827867B2

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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