

Title (en)
LIQUID WASHING AGENT CONTAINING A COLOUR FIXING AGENT

Title (de)
FLÜSSIGWASCHMITTEL ENTHALTEND FARBFIXIERMITTEL

Title (fr)
DETERGENT LIQUIDE CONTENANT DES AGENTS FIXATEURS DE COULEURS

Publication
EP 1791937 A1 20070606 (DE)

Application
EP 05783605 A 20050906

Priority
• EP 2005009546 W 20050906
• DE 102004043728 A 20040910

Abstract (en)
[origin: DE102004043728A1] New liquid detergent or cleansing compositions (I)comprise: (a) secondary alkanesulfonate; (b) soap; (c) nonionic surfactant; and (d) a dye-fixing agent selected from homo- or copolymers of diallyl dimethylammonium chloride and reaction products of (i) cyanamides with aldehydes and ammonium salts, (ii) cyanamides with aldehydes and monoamines, (iii) monoamines and/or polyamines with epichlorohydrin or (iv) polyamines with cyanamides and amidosulfuric acid.

IPC 8 full level
C11D 1/83 (2006.01); **C11D 3/00** (2006.01); **C11D 3/37** (2006.01); **C11D 10/04** (2006.01); **C11D 17/00** (2006.01); **C11D 1/04** (2006.01); **C11D 1/14** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP US)
C11D 1/83 (2013.01 - EP US); **C11D 3/0021** (2013.01 - EP US); **C11D 3/3719** (2013.01 - EP US); **C11D 3/3773** (2013.01 - EP US); **C11D 10/04** (2013.01 - EP US); **C11D 1/04** (2013.01 - EP US); **C11D 1/143** (2013.01 - EP US); **C11D 1/72** (2013.01 - EP US)

Citation (search report)
See references of WO 2006027203A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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