

Title (en)
Liquid Detergent Compositions

Title (de)
Flüssige Tensidmischungen

Title (fr)
Compositions detergentes liquides

Publication
EP 1645619 A1 20060412 (DE)

Application
EP 05020855 A 20050924

Priority
DE 102004048752 A 20041005

Abstract (en)
Liquid composition (I) comprises at least one polydiallyl dialkyl ammonium compound (a), anionic surfactant (b) and 16 wt.% of water (c). Independent claims are also included for (1) a liquid detergent composition comprising (I); and (2) a liquid laundry detergent comprising a dye transfer inhibitor comprising (a) and (b) (where (b) is present in ratio of at least 3 wt related to (a)).

IPC 8 full level
C11D 3/00 (2006.01); **C11D 3/37** (2006.01)

CPC (source: EP US)
C11D 3/0021 (2013.01 - EP US); **C11D 3/3773** (2013.01 - EP US); **C11D 3/3776** (2013.01 - EP US); **C11D 1/29** (2013.01 - EP US); **C11D 1/662** (2013.01 - EP US)

Citation (applicant)
• EP 0462806 A2 19911227 - UNILEVER PLC [GB], et al
• WO 03057815 A1 20030717 - CIBA SC HOLDING AG [CH], et al

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• [X] EP 0894489 A1 19990203 - CALGON CORP [US]
• [X] US 4259215 A 19810331 - MURATA MORIYASU, et al
• [X] WO 03038029 A1 20030508 - UNILEVER NV [NL], et al
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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)
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