

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

Citation (search report)

- [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
- [X] US 6531442 B1 20030311 - DURBUT PATRICK [BE], et al
- [X] US 2004152617 A1 20040805 - MURPHY DENNIS STEPHEN [US], et al

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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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