

Title (en)

CLEAR SOFTENER WITH MICRO-EMULSIFIED PERFUMED OILS

Title (de)

KLARE WEICHSPÜLER MIT MIKROEMULGIERTEN PARFÜMÖLEN

Title (fr)

ASSOUPLISSANT CLAIR CONTENANT DES HUILES PARFUMÉES MICRO-EMULSIONNÉES

Publication

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Application

EP 98961166 A 19981110

Priority

- DE 19751151 A 19971119
- EP 9807160 W 19981110

Abstract (en)

[origin: DE19751151A1] Clear aqueous fabric softener compositions containing quaternary ester-ammonium compounds (esterquats), a perfumed microemulsion and water or other additives. A fabric softener composition comprising: (a) 2-60 wt.% of esterquats (DE 19539846) obtained by reacting a trialkanol amine with a mixture of fatty acids and dicarboxylic acids, optionally alkoxyating the product, and quaternising; (b) 0.5-20 wt.% of a perfumed microemulsion having droplet size of 10-100 nm and comprising 10-50 wt.% perfume, 1-10 wt.% oil, 1-30 wt.% alkyl polyglycoside emulsifier and 0-10 wt.% nonionic or cationic co-emulsifier, where the weight ratio (perfume:oil) is 2-10:1; and (c) water or an aqueous solution of other active ingredients or additives.

IPC 1-7

C11D 1/62; **C11D 3/50**; **C11D 1/66**; **C11D 1/835**

IPC 8 full level

C11D 1/62 (2006.01); **C11D 1/66** (2006.01); **C11D 1/835** (2006.01); **C11D 3/00** (2006.01); **C11D 3/20** (2006.01); **C11D 3/50** (2006.01); **C11D 17/00** (2006.01); **D06M 13/17** (2006.01); **D06M 13/463** (2006.01)

CPC (source: EP)

C11D 1/835 (2013.01); **C11D 3/0015** (2013.01); **C11D 3/2048** (2013.01); **C11D 3/50** (2013.01); **C11D 17/0021** (2013.01); **C11D 1/62** (2013.01); **C11D 1/662** (2013.01)

Citation (search report)

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