

Title (en)

Aqueous softener with improved softness

Title (de)

Wässrige Weichspülmittel mit verbessertem Weichgriff

Title (fr)

Adoucissant aqueux à souplesse améliorée

Publication

EP 0924291 B1 20030903 (DE)

Application

EP 98119569 A 19981016

Priority

DE 19756434 A 19971218

Abstract (en)

[origin: EP0924291A1] An aqueous fabric conditioners containing acylated N-methyl-triethanolammonium methyl sulphates of formula (I) is new. $\text{Ä}(\text{ROCH}_2\text{CH}_2)_a\text{-N}(\text{Me})\text{-(CH}_2\text{CH}_2\text{OH)}_3\text{-aÜ<+> MeSO}_4\text{<-> (I)}$ R = residue of a 14-18C fatty acid with an iodine number of 15-25; and a = 1-3.

IPC 1-7

C11D 3/00; C11D 1/62

IPC 8 full level

C11D 1/62 (2006.01); **C11D 3/00** (2006.01)

CPC (source: EP US)

C11D 1/62 (2013.01 - EP US); **C11D 3/0015** (2013.01 - EP US)

Citation (examination)

- EP 0768369 A1 19970416 - PROCTER & GAMBLE [US]
- DE 4400927 A1 19950720 - HENKEL KGAA [DE], et al
- EP 0669391 A2 19950830 - WITCO SURFACTANTS GMBH [DE]

Cited by

WO0102338A1; EP2576743B1

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EP 0924291 A1 19990623; EP 0924291 B1 20030903; EP 0924291 B2 20060726; CA 2254399 A1 19990618; CA 2254399 C 20070710; DE 19756434 A1 19990624; DE 59809482 D1 20031009; ES 2206808 T3 20040516; ES 2206808 T5 20070401; PL 195045 B1 20070831; PL 330381 A1 19990621; US 6110887 A 20000829

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