

Title (en)

Aqueous softeners for the treatment of textiles.

Title (de)

Wässriges Weichspülmittel für die Behandlung von Textilien.

Title (fr)

Agents adoucissants aqueux pour de traitement de textiles.

Publication

EP 0607529 A3 19950322 (DE)

Application

EP 93118805 A 19931123

Priority

DE 4301459 A 19930120

Abstract (en)

[origin: US5447643A] The present invention provides an aqueous fabric softener for the treatment of textiles based on water-insoluble nonionic surfactants whose emulsions or dispersions have been stabilized by the addition of protective colloids containing cationic groups.

IPC 1-7

C11D 3/00; **C11D 3/22**; **C11D 3/37**; **C11D 1/66**; **C11D 1/72**; **C11D 1/74**

IPC 8 full level

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CPC (source: EP US)

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Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL SE

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US 5447643 A 19950905; AT E167698 T1 19980715; CA 2113687 A1 19940721; DE 4301459 A1 19940721; DE 59308712 D1 19980730; EP 0607529 A2 19940727; EP 0607529 A3 19950322; EP 0607529 B1 19980624; ES 2119850 T3 19981016; JP H06294073 A 19941021; NO 940182 D0 19940118; NO 940182 L 19940721

DOCDB simple family (application)

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