

Title (en)

Microemulsion cleaning composition comprising a glycol mono-alkyl ether.

Title (de)

Reinigungsmittel in Form einer Mikroemulsion enthaltend einen Glykolmonoalkylether.

Title (fr)

Composition de nettoyage en forme de microémulsion contenant un éther monoalkylique de glycol.

Publication

EP 0620271 A1 19941019 (EN)

Application

EP 94302639 A 19940413

Priority

- US 4853893 A 19930414
- US 19169794 A 19940204

Abstract (en)

A microemulsion cleaning composition having superior solubilizing power and cleaning performance and low concentration of active ingredients has been developed which comprises an organic anionic surface active agent together with an optional nonionic surfactant, an electrolyte, alkylene glycol monoalkyl ether surfactant and water. The monoalkyl moiety of the alkylene glycol ether surfactant must have at least six carbon atoms.

IPC 1-7

C11D 17/00; **C11D 1/83**; **C11D 10/04**

IPC 8 full level

C11D 1/83 (2006.01); **C11D 3/28** (2006.01); **C11D 10/04** (2006.01); **C11D 17/00** (2006.01); **C11D 1/02** (2006.01); **C11D 1/04** (2006.01); **C11D 1/14** (2006.01); **C11D 1/22** (2006.01); **C11D 1/29** (2006.01); **C11D 1/66** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP)

C11D 1/83 (2013.01); **C11D 3/28** (2013.01); **C11D 10/04** (2013.01); **C11D 17/0021** (2013.01); **C11D 1/02** (2013.01); **C11D 1/04** (2013.01); **C11D 1/143** (2013.01); **C11D 1/146** (2013.01); **C11D 1/22** (2013.01); **C11D 1/29** (2013.01); **C11D 1/66** (2013.01); **C11D 1/72** (2013.01)

Citation (search report)

[AD] US 5076954 A 19911231 - LOTH MYRIAM [BE], et al

Cited by

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Designated contracting state (EPC)

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EP 0620271 A1 19941019; AU 5948094 A 19941020; AU 675500 B2 19970206; BR 9401481 A 19941018; CA 2117274 A1 19941015; CN 1093743 A 19941019; HU 9401062 D0 19940728; HU T66866 A 19950130; JP H06330098 A 19941129; MY 110708 A 19990130; NZ 260307 A 19950328; PT 101489 A 19950504; PT 101489 B 20001130; TR 27650 A 19950614

DOCDB simple family (application)

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