

Title (en)

Aqueous, storage stable, low foaming wetting agent.

Title (de)

Wässriges, lagerstabiles, gering schäumendes Netzmittel.

Title (fr)

Agent mouillant aqueux stable au stockage et peu moussant.

Publication

EP 0420802 A2 19910403 (DE)

Application

EP 90810704 A 19900917

Priority

CH 347889 A 19890926

Abstract (en)

There is described an aqueous, storage-stable, low-foam wetting agent comprising a nonionic surfactant selected from the group of the partially end-capped alkoxyated fatty alcohols, characterised in that it comprises (a) from 10 to 80% of a nonionic surfactant of the general formula <IMAGE> where R is an aliphatic radical of at least 8 carbon atoms, R1 is hydrogen, C1-C8-alkyl, a cycloaliphatic radical of at least 5 carbon atoms, phenyl(lower alkyl) or styryl, "Alkylen" is an alkylene radical of 2 to 14 carbon atoms, and p is a number from 2 to 24, and (b) from 1 to 10% by weight of a hydrotrope. The novel wetting agent is used in textile treatment, in particular in pretreatment.

Abstract (de)

Es wird ein wässriges, lagerstabiles, in der Anwendung gering schäumendes Netzmittel, enthaltend ein nichtionogenes Tensid aus der Gruppe der teilweise endgruppenverschlossenen alkoxylierten Fettalkohole beschrieben, das dadurch gekennzeichnet ist, dass es (a) 10 bis 80 Gew.% eines nichtionogenen Tensids der allgemeinen Formel (1) $R-O'-Alkylen-O''-R_1$ worin R einen aliphatischen Rest mit mindestens 8 Kohlenstoffatomen, R1 Wasserstoff, C1 bis C8-Alkyl, einen cycloaliphatischen Rest mit mindestens 5 C-Atomen, Phenylniederalkyl oder Styryl, "Alkylen" einen Alkylenrest von 2 bis 4 Kohlenstoffatomen und p eine Zahl von 2 bis 24 bedeutet und (b) 1 bis 10 Gew.% eines Hydrotropiermittels enthält. Das neue Netzmittel findet Verwendung in der Textilbehandlung, insbesondere in der Vorbehandlung.

IPC 1-7

D06L 1/14; D06L 3/02; D06M 11/38; D06P 1/613

IPC 8 full level

C09K 23/02 (2022.01); **C09K 23/42** (2022.01); **C11D 1/83** (2006.01); **D06L 1/14** (2006.01); **D06L 3/02** (2006.01); **D06L 3/06** (2006.01); **D06M 11/38** (2006.01); **D06M 13/02** (2006.01); **D06M 13/165** (2006.01); **D06M 13/184** (2006.01); **D06M 13/188** (2006.01); **D06M 13/192** (2006.01); **D06M 13/203** (2006.01); **D06M 13/244** (2006.01); **D06M 13/248** (2006.01); **D06M 13/256** (2006.01); **D06M 13/262** (2006.01); **D06P 1/613** (2006.01); **D06P 1/62** (2006.01); **C11D 1/14** (2006.01); **C11D 1/72** (2006.01); **C11D 1/722** (2006.01)

CPC (source: EP US)

C11D 1/83 (2013.01 - EP US); **C11D 3/0026** (2013.01 - EP US); **D06L 1/14** (2013.01 - EP US); **D06L 4/12** (2016.12 - EP US); **D06L 4/23** (2016.12 - EP US); **D06M 11/38** (2013.01 - EP US); **D06P 1/6133** (2013.01 - EP US); **D06P 1/627** (2013.01 - EP US); **C11D 1/146** (2013.01 - EP US); **C11D 1/72** (2013.01 - EP US); **C11D 1/721** (2013.01 - EP US); **C11D 1/722** (2013.01 - EP US); **Y10S 516/03** (2013.01 - EP US)

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Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0420802 A2 19910403; EP 0420802 A3 19910515; EP 0420802 B1 19950809; AR 247433 A1 19941229; AT E126289 T1 19950815; BR 9004788 A 19910910; CA 2026039 A1 19910327; CA 2026039 C 19980203; DD 298062 A5 19920206; DE 59009494 D1 19950914; DK 0420802 T3 19950918; ES 2075891 T3 19951016; JP 2763190 B2 19980611; JP H03123634 A 19910527; MX 173539 B 19940314; PT 95351 A 19910814; PT 95351 B 19970630; US 5484553 A 19960116; ZA 907642 B 19910529

DOCDB simple family (application)

EP 90810704 A 19900917; AR 31794090 A 19900924; AT 90810704 T 19900917; BR 9004788 A 19900925; CA 2026039 A 19900924; DD 34414790 A 19900924; DE 59009494 T 19900917; DK 90810704 T 19900917; ES 90810704 T 19900917; JP 25436190 A 19900926; MX 2252790 A 19900924; PT 9535190 A 19900919; US 16361293 A 19931208; ZA 907642 A 19900925