

Title (en)

Liquid cleaning concentrate for strongly alkaline cleaning formulations.

Title (de)

Flüssiges Reinigungskonzentrat für stark alkalische Reinigungsformulierungen.

Title (fr)

Concentré liquide de nettoyage pour des compositions de nettoyage fortement alcalines.

Publication

EP 0202638 A2 19861126 (DE)

Application

EP 86106764 A 19860517

Priority

DE 3518672 A 19850524

Abstract (en)

1. A liquid detergent concentrate for a strongly alkaline formulation, comprising a) from 10 to 25 % by weight of a fatty alcohol of from 8 to 18 carbon atoms which has been alkoxyated with from 1 to 12 ethylene oxide units and additionally with from 1 to 6 propylene oxide or from 1 to 3 butylene oxide units and whose terminal OH group may have been etherified with alkyl of from 1 to 5 carbon atoms or with allyl, b) from 35 to 50 % by weight of an alkylmonoglucoside and/or alkylpolyglucoside of from 8 to 12 carbon atoms in the alkyl and from 1 to 6 glucose units, c) from 10 to 25 % by weight of 2-ethylhexanoic acid or isononanoic acid, and e) from 10 to 30 % by weight of water.

Abstract (de)

Die Erfindung betrifft ein flüssiges Reinigungskonzentrat mit einem nichtionischen Tensid und einer Kombination von drei Lösungsvermittlern für stark alkalische Reinigungsformulierungen.

IPC 1-7

C11D 1/825; **C11D 3/20**

IPC 8 full level

C11D 1/72 (2006.01); **C11D 1/825** (2006.01); **C11D 3/20** (2006.01); **C11D 1/66** (2006.01); **C11D 1/722** (2006.01)

CPC (source: EP)

C11D 1/721 (2013.01); **C11D 1/825** (2013.01); **C11D 1/8255** (2013.01); **C11D 3/2079** (2013.01); **C11D 1/662** (2013.01); **C11D 1/722** (2013.01)

Cited by

US5205959A; US5599787A; EP0296432A3; DE19920559A1; US5780416A; US5591376A; EP0862608A4; US5811594A; EP0420802A3; US6946432B2; WO9701622A1; WO9533808A1; WO9320179A1; WO9323158A1; WO9521905A1; WO9103538A1; WO9505441A1; WO9606905A1; EP0377807B1; WO0141896A1; WO9614374A1; EP0821720B2

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