

Title (en)

Liquid washing agent and process for its production.

Title (de)

Flüssiges Waschmittel und Verfahren zur seiner Herstellung.

Title (fr)

Agent de lavage liquide et procédé pour sa production.

Publication

**EP 0253151 A2 19880120 (DE)**

Application

**EP 87108777 A 19870619**

Priority

DE 3621536 A 19860627

Abstract (en)

The liquid washing agent based on non-ionic surfactants and particulate builders contains a surfactant liquid component from adducts of 2 to 8 mol of ethylene oxide and 1 mol of fatty alcohol with 10 to 12 C atoms, anionic surfactants and low molecular weight polyethylene glycol. The surfactant liquid component comprises at least 20% by weight of the complete washing agent. The ratio of fatty alcohol ethoxylate to anionic surfactant is in the range 1:1 to 2:1. The washing agent has a density between 1.4 and 1.8 and is virtually free of water and gases.

Abstract (de)

Das flüssige Waschmittel auf Basis von nichtionischen Tensiden und teilchenförmigen Gerüststoffen enthält eine Tensid-Flüssigkomponente aus Anlagerungsprodukten von 2 bis 8 Mol Ethylenoxid an 1 Mol Fettalkohol mit 10 bis 12 C-Atomen, Aniontensiden und niedermolekularem Polyethylenglykol. Die Tensid-Flüssigkomponente macht mindestens 20 Gew.-% des gesamten Waschmittels aus. Das Verhältnis von Fettalkohol-Ethoxylat zu Aniontensid liegt im Bereich 1:1 bis 2:1. Das Waschmittel hat eine Dichte zwischen 1,4 und 1,8 und ist praktisch wasser- und gasfrei.

IPC 1-7

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IPC 8 full level

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Cited by

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