

Title (en)

DETERGENT MIXTURES AND WASHING OR CLEANING AGENTS WITH IMPROVED SOLVENT PROPERTIES

Title (de)

DETERGENSGEMISCHE UND WASCH- ODER REINIGUNGSMITTEL MIT VERBESSERTEN LÖSEEIGENSCHAFTEN

Title (fr)

MELANGES DETERGENTS ET PRODUITS DE LAVAGE OU DE NETTOYAGE A PROPRIETES AMELIOREES DE DISSOLUTION

Publication

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Application

EP 94928353 A 19940914

Priority

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Abstract (en)

[origin: US5668100A] PCT No. PCT/EP94/03077 Sec. 371 Date Mar. 25, 1996 Sec. 102(e) Date Mar. 25, 1996 PCT Filed Sep. 14, 1994 PCT Pub. No. WO95/08616 PCT Pub. Date Mar. 30, 1995A substantially water-free detergent mixture comprising a) alkyl or alkenyl sulfates corresponding to formula (I): $R_1OSO_3X(I)$ in which R_1 is a linear or branched aliphatic hydrocarbon radical containing 16 to 18 carbon atoms and X is an alkali metal or alkaline earth metal, ammonium, alkylammonium, alkanolammonium or glucammonium, b) alkyl or alkenyl sulfates corresponding to formula (II): $R_2OSO_3X(II)$ in which R_2 is a linear or branched aliphatic hydrocarbon radical containing 12 to 14 carbon atoms and X is an alkali metal or alkaline earth metal, ammonium, alkylammonium, alkanolammonium or glucammonium, wherein components a) and b) are present in a ratio by weight of 90:10 to 70:30, and c) a hydrophobic structure breaker corresponding to formula (III): $R_4O(CH_2CH_2O)_nH(III)$ in which R_4 is a linear or branched alkyl or alkenyl radical containing 12 to 18 carbon atoms and n is 0 or a number of 1 to 5.

IPC 1-7

C11D 1/83; **C11D 17/06**

IPC 8 full level

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