

Title (en)

WASHING OR CLEANING COMPOSITION HAVING IMPROVED FOAMING CHARACTERISTICS WITH A HIGH LEVEL OF SOILING

Title (de)

WASCH- ODER REINIGUNGSMITTEL MIT VERBESSERTEM SCHAUMVERHALTEN UNTER HOHER SCHMUTZBELASTUNG

Title (fr)

LESSIVES OU DÉTERGENTS AYANT UN COMPORTEMENT DE MOUSSAGE AMÉLIORÉ EN CAS DE FORTES SALISSURES

Publication

**EP 3107986 A1 20161228 (DE)**

Application

**EP 14706532 A 20140220**

Priority

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Abstract (en)

[origin: WO2015124189A1] The present invention relates to washing or cleaning compositions having improved foaming characteristics with a high level of soiling, comprising at least one anionic surfactant in an amount of 3% by weight to 25% by weight, based on the total weight of the washing composition, and at least one alkylamidopropyl betaine of the formula  $(R1)C(=O)NH(CH2)3N+(R2)(R3)CH2COO^-$  where R1 is an alkyl radical having 7 to 9 carbon atoms and R2 and R3 are identical or different alkyl radicals having 1 to 3 carbon atoms, wherein the weight ratio of the alkylamidopropyl betaine defined herein/total amount of anionic surfactant in the washing or cleaning composition is from 0.003 to 0.12, wherein the weight ratio of the total amount of alkylamidopropyl betaine as defined herein/total amount of alkylamidopropyl betaine in the washing or cleaning composition is 0.25 to 1.0, to washing or cleaning methods in which washing or cleaning compositions of this kind are used and to the use of alkylamidopropyl betaines as defined herein for improving the foaming characteristics of washing or cleaning compositions with a high level of soiling.

IPC 8 full level

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