

Title (en)
SOLID SURFACTANT AND BUILDER-CONTAINING WASHING AND CLEANING AGENT WITH A HIGH BULK DENSITY OR COMPOUND FOR SUCH AN AGENT

Title (de)
FESTES TENSID- UND BUILDER-HALTIGES WASCH- UND REINIGUNGSMITTEL MIT HOHEM SCHÜTTGEWICHT ODER COMPOUND HIERFÜR

Title (fr)
DETERGENT ET NETTOYANT SOLIDE A MASSE VOLUMIQUE APPARENTE ELEVEE CONTENANT DES TENSIOACTIFS ET DES ADJUVANTS, ET COMPOSE APPROPRIE

Publication
EP 0888449 A1 19990107 (DE)

Application
EP 97907093 A 19970312

Priority
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• EP 9701241 W 19970312

Abstract (en)
[origin: DE19611013A1] The washing and cleaning agent proposed contains 0.1 to 10 % by wt. of C9-C13 alkylbenzene sulphonate and 10 to 50 % by wt. of C8-C22 alkyl sulphate as anionic surfactants and 10 to 45 % by wt. of water-soluble silicates and up to 30 % by wt. of zeolite as builders. The agent exhibits excellent powder properties, such as a low tendency to stick and ease of solubility.

IPC 1-7
C11D 17/06; C11D 3/08; C11D 1/83; C11D 3/12; C11D 3/395; C11D 3/386

IPC 8 full level
C11D 1/37 (2006.01); C11D 1/83 (2006.01); C11D 3/08 (2006.01); C11D 3/12 (2006.01); C11D 3/386 (2006.01); C11D 3/395 (2006.01); C11D 17/06 (2006.01); C11D 1/14 (2006.01); C11D 1/22 (2006.01); C11D 1/66 (2006.01); C11D 1/72 (2006.01)

CPC (source: EP)
C11D 1/37 (2013.01); C11D 1/83 (2013.01); C11D 3/08 (2013.01); C11D 3/128 (2013.01); C11D 17/065 (2013.01); C11D 1/146 (2013.01); C11D 1/22 (2013.01); C11D 1/66 (2013.01); C11D 1/72 (2013.01)

Citation (search report)
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Cited by
US7910538B2; WO2009149276A1

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