

Title (en)
WASHING AND CLEANING GRANULES.

Title (de)
GRANULARES WASCH- UND REINIGUNGSMITTEL.

Title (fr)
GRANULE DE LAVAGE ET DE NETTOYAGE.

Publication
EP 0647261 A1 19950412 (DE)

Application
EP 93912982 A 19930615

Priority
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Abstract (en)
[origin: WO9400544A1] Washing and cleaning granules which contain anionic or anionic and non-ionic surfactants in amounts comprised between 5 and 45 % by weight and at least one anionic surfactant consisting of sulphurized fatty acid glycerin ester, suffer no losses in washing power, on the contrary of washing and cleaning granules which contain usual surfactants. The alkylbenzolsulphonates can be totally or at least partially substituted, and even ethoxylated fatty alcohols can be at least partially substituted, for example by 10 to 50 % by weight with respect to the amount of non-ionic surfactants, by the anionic surface-active sulphurized fatty acid glycerin esters. Preferred agents contain as further anionic surfactants alkyl sulphate, mixtures of alkyl sulphate and alkylbenzolsulphonate or are free from alkylbenzolsulphonates.

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C11D 1/28; **C11D 1/83**; **C11D 17/06**; **C11D 11/02**

IPC 8 full level
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