

Title (en)
WASHING AND CLEANING GRANULES

Title (de)
GRANULARES WASCH- UND REINIGUNGSMITTEL

Title (fr)
GRANULE DE LAVAGE ET DE NETTOYAGE

Publication
EP 0647261 B1 19960724 (DE)

Application
EP 93912982 A 19930615

Priority
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• EP 9301515 W 19930615

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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IPC 8 full level
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