

Title (en)

GRANULATED WASHING AND CLEANING AGENTS WITH A HIGH SURFACTANT CONTENT.

Title (de)

GRANULARE WASCH- UND REINIGUNGSMITTEL MIT HOHEM TENSIDGEGHALT.

Title (fr)

DETERGENTS ET NETTOYANTS GRANULAIRES A HAUTE TENEUR EN TENSIOACTIFS.

Publication

EP 0674700 A1 19951004 (DE)

Application

EP 94902691 A 19931206

Priority

- DE 4242185 A 19921215
- EP 9303428 W 19931206

Abstract (en)

[origin: WO9413771A1] The invention concerns granulated washing and cleaning agents with a bulk density of 700 g/l or more which have a high surfactant content and contain easily degradable anionic surfactants. Such agents have enhanced dissolving power and rinsing behaviour if they contain 20 to 55 % by wt. of anionic and non-ionic surfactants plus optionally included soaps, the content in the agents of C8-C22 alcohol sulphates, ethoxylated alcohol sulphates, alpha -alkylsulphonic acid esters and mixtures thereof is more than 8 % by wt. and the ratio by weight of these anionic surfactant sulphates and/or alkylsulphonic acid esters to non-ionic surfactants is 10:1 to 1:1.25.

IPC 1-7

C11D 1/83; **C11D 10/04**; **C11D 11/00**; **C11D 1/14**; **C11D 1/28**

IPC 8 full level

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CPC (source: EP KR)

C11D 1/83 (2013.01 - EP KR); **C11D 10/04** (2013.01 - EP); **C11D 11/0082** (2013.01 - EP); **C11D 17/065** (2013.01 - EP); **C11D 1/123** (2013.01 - EP); **C11D 1/14** (2013.01 - EP); **C11D 1/29** (2013.01 - EP); **C11D 1/72** (2013.01 - EP)

Citation (search report)

See references of WO 9413771A1

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