

Title (en)
GRANULATED WASHING AND/OR CLEANING AGENTS.

Title (de)
GRANULARE WASCH- UND/ODER REINIGUNGSMITTEL.

Title (fr)
PRODUITS GRANULES DE LAVAGE ET/OU DE NETTOYAGE.

Publication
EP 0675947 A1 19951011 (DE)

Application
EP 94903766 A 19931214

Priority
• DE 4243704 A 19921223
• EP 9303524 W 19931214

Abstract (en)
[origin: WO9414946A1] A process is disclosed for preparing granulated washing and/or cleaning agents having an apparent density in a range from 600 to 1100 g/l. Also disclosed are granulated washing and/or cleaning agents produced by said process. In a first step, a basic granulate free of bleaching agent and substantially free of non-ionic surfactant is produced by granulation and/or spray drying, the basic granulate is then mixed during a first preparation step with bleaching agents and non-ionic surfactants while energy is supplied, and bleach activators and, optionally, other ingredients are then admixed in a second preparation step. If the admixture of bleaching agents and non-ionic surfactants is offset in time, and if energy is supplied at the same time, the apparent density of the washing and/or cleaning agents may be distinctly increased.

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C11D 11/00; **C11D 1/83**

IPC 8 full level
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CPC (source: EP KR)
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Citation (search report)
See references of WO 9414946A1

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