

Title (en)

PROCESS FOR PRODUCING SURFACTANT GRANULATES.

Title (de)

VERFAHREN ZUR HERSTELLUNG VON TENSIDGRANULATEN.

Title (fr)

PROCEDE DE PRODUCTION D'AGENTS TENSIO-ACTIFS GRANULES.

Publication

EP 0683814 A1 19951129 (DE)

Application

EP 94906207 A 19940202

Priority

- DE 4304062 A 19930211
- EP 9400301 W 19940202

Abstract (en)

[origin: WO9418303A1] During the production of anionic surfactant-containing granulates having more than 450 g/l apparent weight by granulation of a surfactant preparation composition containing a non-surfactant liquid component, the water required and thus the energy required to evaporate the water may be reduced by separately applying a gaseous medium to the anionic surfactant in its acid form or to a mixture which contains one or several anionic surfactants in their acid form, and to an aqueous alkaline solution, which are then sprayed together or separately in almost stoichiometric amounts under a high propellant gas pressure in the granulating and drying chamber, where they are granulated and at the same time dried, if required with the admixture of one or several inorganic or organic solids.

IPC 1-7

C11D 17/06; **C11D 11/00**; **C11D 11/04**

IPC 8 full level

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CPC (source: EP KR)

C11D 11/0082 (2013.01 - EP); **C11D 11/04** (2013.01 - EP); **C11D 17/06** (2013.01 - KR); **C11D 17/065** (2013.01 - EP)

Citation (search report)

See references of WO 9418303A1

Cited by

DE10123622A1; WO9961576A1

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