

Title (en)  
METHOD OF PRODUCING GRANULAR SURFACTANT MATERIAL.

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON TENSIDGRANULATEN.

Title (fr)  
PROCEDE DE FABRICATION DE GRANULATS TENSIOACTIFS.

Publication  
**EP 0603207 B1 19950510 (DE)**

Application  
**EP 92917099 A 19920811**

Priority  
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Abstract (en)  
[origin: US5516447A] PCT No. PCT/EP92/01831 Sec. 371 Date Feb. 22, 1994 Sec. 102(e) Date Feb. 22, 1994 PCT Filed Aug. 11, 1992 PCT Pub. No. WO93/04162 PCT Pub. Date Mar. 4, 1993. A process for the production of washing- and cleaning-active surfactant granules containing 60 to 70% by weight of surfactant and having an apparent density above 500 g/l, wherein a formulation containing a non-surface-active liquid component and having a liquid to paste-like form under normal pressure at temperatures of 20 DEG to 40 DEG C. is introduced to a fluidized bed and granulated and, at the same time, totally or partially freed from the non-surface-active liquid compound, optionally with addition of an inorganic or organic solid, and wherein the granules are discharged from the fluidized bed via a grading step by a countercurrent air-stream which is adjusted so that only particles above a predetermined size are removed from the granules.

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

IPC 8 full level  
**C11D 1/831** (2006.01); **C11D 11/00** (2006.01); **C11D 17/06** (2006.01); **C11D 1/14** (2006.01); **C11D 1/22** (2006.01); **C11D 1/28** (2006.01); **C11D 1/72** (2006.01)

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Cited by  
US6455488B1; US6841614B1; WO2014072840A1; US7064100B2; US6362157B1; US6780829B1; US6610752B1

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