

Title (en)
PROCESSES FOR MAKING A GRANULAR DETERGENT COMPOSITION CONTAINING MID-CHAIN BRANCHED SURFACTANTS

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER GRANULIERTEN WASCHMITTELZUSAMMENSETZUNG MIT MITTELSTÄNDIG VERZWEIGTEN TENSIDEN

Title (fr)
PROCEDE DE PRODUCTION D'UNE COMPOSITION DETERGENTE GRANULAIRE CONTENANT DES TENSIOACTIFS RAMIFIES EN MILIEU DE CHAINE

Publication
EP 1021522 A1 20000726 (EN)

Application
EP 98952222 A 19981009

Priority

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- US 6187697 P 19971010

Abstract (en)
[origin: WO9919454A1] Processes for preparing high density detergent composition containing a mid-chain branched surfactant are provided. The processes involve spray drying, agglomerating, mixing, blending or a combination thereof and produce a granular and/or agglomerated detergent composition directly from mid-chain branched surfactants and other starting detergent ingredients. The mid-chain branched surfactants are mid-chain branched primary alkyl sulfate surfactants and mid-chain branched primary alkyl alkoxoxylated sulfate surfactants having an average of greather than 14.5 carbon atoms.

IPC 1-7
C11D 17/06; **C11D 1/00**; **C11D 1/14**; **C11D 1/29**; **C11D 11/00**

IPC 8 full level
C11D 1/00 (2006.01); **C11D 11/00** (2006.01); **C11D 17/06** (2006.01); **C11D 1/06** (2006.01); **C11D 1/12** (2006.01); **C11D 1/14** (2006.01); **C11D 1/16** (2006.01); **C11D 1/28** (2006.01); **C11D 1/29** (2006.01); **C11D 1/34** (2006.01); **C11D 1/52** (2006.01); **C11D 1/62** (2006.01); **C11D 1/90** (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 9919454A1

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DOCDB simple family (application)
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