

Title (en)

High active granular detergents comprising chelants and polymers, and processes for their preparation

Title (de)

Hochaktive körnige Reinigungsmittel enthaltend Chelatbildner und Polymere und Verfahren zu ihrer Herstellung

Title (fr)

Détergents granulaires à haute activité comprenant des agents de chelation et polymères et leur procédés de préparation

Publication

**EP 0618289 B1 19980819 (EN)**

Application

**EP 93870058 A 19930330**

Priority

EP 93870058 A 19930330

Abstract (en)

[origin: EP0618289A1] A free-flowing granular detergent component or composition having a bulk density of at least 650 g/l which comprises i) at least 35% by weight of anionic surfactant ii) 0.5% to 10% by weight of a chelating agent iii) 0.5% to 30% by weight of a polymer or co-polymer wherein the weight ratio of chelating agent to polymer/co-polymer is from 1:100 to 1:1. A process for making the granular detergent component or composition is also described. It is an essential feature of this process that aqueous solutions of a chelating agent and a polymer or co-polymer are added to a high active surfactant paste.

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**C11D 17/06**; **C11D 3/37**

IPC 8 full level

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Cited by

US5545346A; US6093690A; US5545352A; US6423679B1; US5935923A; US6046153A; US7867966B2; US8048838B2; WO9808925A1; WO0031226A1; WO9811198A1; WO9903965A1; US8262852B2

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