

Title (en)

GRANULAR DETERGENT COMPOSITIONS

Title (de)

GRANULARE WASCHMITTELZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS DE DETERGENTS GRANULAIRES

Publication

EP 0630399 B1 20011114 (EN)

Application

EP 93907159 A 19930305

Priority

- GB 9205189 A 19920310
- US 9301897 W 19930305

Abstract (en)

[origin: WO9318124A1] Granular detergent compositions of density > 550 g/litre are provided comprising a plurality of particulate components, wherein one or more surfactant-containing particulate components comprise a surfactant system consisting essentially of one or more primary anionic or nonionic surfactants in intimate admixture with a water-soluble C11-C18 alkyl ethoxysulfate salt containing an average of from one to seven ethoxy groups per mole, together with a builder system. The weight ratio of the primary anionic or nonionic surfactants or mixtures thereof to the alkyl ethoxysulfate salt is in the range from 19:1 to 2:1 provided that the level of the alkyl ethoxysulfate salt is from 0.25 % to 10 % by weight of the component. Improved rate of dissolution characteristics are observed for the composition and for the individual particulate components containing said surfactant system.

IPC 1-7

C11D 1/37; C11D 1/65; C11D 17/06; C11D 1/29

IPC 8 full level

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CPC (source: EP KR)

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GB 9205189 D0 19920422; IN 185983 B 20010526; JP 3561803 B2 20040902; JP H07504696 A 19950525; KR 100253863 B1 20000415;
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