

Title (en)

DETERGENT COMPOSITIONS CONTAINING NONIONIC SURFACTANT GRANULE

Title (de)

WASCHMITTELZUSAMMENSETZUNGEN ENTHALTEND NICHTIONISCHES TENSIDGRANULAT

Title (fr)

COMPOSITIONS DETERGENTES CONTENANT DES GRANULES TENSIOACTIVES NON IONIQUES

Publication

**EP 0985016 A1 20000315 (EN)**

Application

**EP 98930715 A 19980511**

Priority

- EP 9802983 W 19980511
- GB 9711353 A 19970530

Abstract (en)

[origin: WO9854281A1] A particulate detergent composition is composed of at least two different granular components, one of which is a nonionic-surfactant-containing granular component characterised in that it comprises more than 55 % by weight of nonionic surfactant, at least 5 % by weight of silica having an oil absorption capacity of at least 1.0 ml/g and, optionally, less than 10 % by weight of aluminosilicate. Preferably, the composition also contains a spray-dried or agglomerated detergent base powder containing surfactant and builder, or a granule containing a high concentration of anionic surfactant, a builder granule, or any combination of these.

IPC 1-7

**C11D 3/12**; **C11D 17/06**; **C11D 17/00**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 9854281A1

Cited by

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DOCDB simple family (publication)

**WO 9854281 A1 19981203**; AR 015701 A1 20010516; AU 8105598 A 19981230; BR 9809889 A 20000704; CA 2291638 A1 19981203; DE 69802188 D1 20011129; DE 69802188 T2 20020314; EP 0985016 A1 20000315; EP 0985016 B1 20011024; ES 2166168 T3 20020401; GB 9711353 D0 19970730; IN 190311 B 20030712; TR 200000109 T2 20000821; ZA 984217 B 19991119

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