

Title (en)

Detergent compositions comprising percarbonate bleaching agents.

Title (de)

Percarbonat-Bleichmittel enthaltende Waschmittelzusammensetzungen.

Title (fr)

Compositions détergentes contenant des percarbonates comme agents de blanchiment.

Publication

**EP 0639637 A1 19950222 (EN)**

Application

**EP 93202405 A 19930817**

Priority

EP 93202405 A 19930817

Abstract (en)

A granular detergent composition having a bulk density of at least 650 g/l, comprising: i) granular surfactant agglomerates which comprise from 25% to 60% by weight of anionic surfactant and which have a average particle size of less than 480 micrometers; and ii) from 2% to 50% by weight of granular alkalimetal percarbonate.

IPC 1-7

**C11D 17/06**; **C11D 3/39**

IPC 8 full level

**C11D 1/02** (2006.01); **C11D 3/39** (2006.01); **C11D 17/00** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP)

**C11D 3/3942** (2013.01); **C11D 17/0039** (2013.01); **C11D 17/065** (2013.01)

Citation (search report)

- [X] WO 9218594 A1 19921029 - PROCTER & GAMBLE [US]
- [DX] WO 9206163 A1 19920416 - PROCTER & GAMBLE [US]

Cited by

JP2014005367A; IT202100019688A1; US6069124A; EP0815190A4; WO9634084A1; WO9629390A1; US6303558B1; US6191095B1; US6221831B1; WO9929829A1; WO2023002293A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

**EP 0639637 A1 19950222**; AU 7520994 A 19950314; BR 9407311 A 19961008; CA 2168424 A1 19950223; CN 1132524 A 19961002; JP 2915143 B2 19990705; JP H09501715 A 19970218; WO 9505439 A1 19950223

DOCDB simple family (application)

**EP 93202405 A 19930817**; AU 7520994 A 19940804; BR 9407311 A 19940804; CA 2168424 A 19940804; CN 94193608 A 19940804; JP 50702195 A 19940804; US 9408857 W 19940804