

Title (en)

Coating clay agglomerates with finely divided particulate material.

Title (de)

Mit feinkörnigem Material zu beschichtende Tonagglomerate.

Title (fr)

Agglomérats d'argiles revêtus des matériaux particuliers finement divisés.

Publication

EP 0627484 A1 19941207 (EN)

Application

EP 93201563 A 19930602

Priority

EP 93201563 A 19930602

Abstract (en)

Granular detergent components or compositions having a bulk density of at least 600 g/l comprise: i) a granular component which comprises smectite clay; and ii) a finely divided particulate material wherein the finely divided particulate material is present at a level of from 0.5% to 15% by weight of the detergent component or composition and that the finely divided particulate material comprises sodium aluminosilicate and hydrophobic silica wherein the ratio of the sodium aluminosilicate to hydrophobic silica in component ii) is from 100:1 to 5:1. A process for making suitable granular detergent components and compositions is also described.

IPC 1-7

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

IPC 8 full level

C11D 3/12 (2006.01); **C11D 17/00** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP)

C11D 3/1246 (2013.01); **C11D 3/126** (2013.01); **C11D 3/128** (2013.01); **C11D 17/0039** (2013.01); **C11D 17/065** (2013.01)

Citation (search report)

- [A] EP 0452016 A2 19911016 - ECC INT LTD [GB]
- [A] DE 3942066 A1 19910627 - HENKEL KGAA [DE]
- [DA] EP 0385748 A2 19900905 - UNILEVER PLC [GB], et al
- [DA] FR 2524903 A1 19831014 - COLGATE PALMOLIVE CO [US]

Cited by

GB2363801B; GB2297977A; WO0162883A1

Designated contracting state (EPC)

GB

DOCDB simple family (publication)

EP 0627484 A1 19941207; WO 9428099 A1 19941208

DOCDB simple family (application)

EP 93201563 A 19930602; US 9406104 W 19940531