

Title (en)

BLEACH GRANULES, THEIR PREPARATION AND THEIR USE IN DETERGENT AND BLEACHING COMPOSITIONS

Publication

**EP 0063512 B2 19880810 (FR)**

Application

**EP 82400600 A 19820401**

Priority

FR 8107544 A 19810415

Abstract (en)

[origin: EP0063512A1] 1. Claims for the Contracting states : BE, CH, DE, FR, GB, IT, LI, LU, NL, SE Bleaching activator in granular form comprising tetraacetylenediamine and a coating agent comprising at least one alkali metal polyphosphate and an alkali metal derivative of cellulose, characterised in that it is composed of : - 55 to 90% by weight of tetraacetylenediamine and - 10 to 45% by weight of coating agent. 1. Claims for the Contracting State : AT Process for washing articles based on natural, synthetic or artificial fibres, characterised in that there is used a bleaching activator in granular form, comprising tetraacetylenediamine and a coating agent comprising at least one alkali metal polyphosphate and an alkali metal derivative of cellulose, and composed of : - 55 to 90% by weight of tetraacetylenediamine and - 10 to 45% by weight of coating agent.

IPC 1-7

**C11D 3/395; C11D 17/00**

IPC 8 full level

**C11D 7/54** (2006.01); **C11D 3/395** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)

**C11D 17/0039** (2013.01)

Cited by

US5965515A; EP0346034A3; WO9816621A3; EP0156977B1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)

**EP 0063512 A1 19821027; EP 0063512 B1 19850123; EP 0063512 B2 19880810;** AT E11428 T1 19850215; DE 3262009 D1 19850307; DK 152596 B 19880321; DK 152596 C 19880905; DK 166682 A 19821016; ES 511414 A0 19840101; ES 8402015 A1 19840101; FR 2504147 A1 19821022; FR 2504147 B1 19871120; GR 76130 B 19840803; IE 53182 B1 19880817; IE 820875 L 19821015; JP S57192498 A 19821126; PT 74755 A 19820501; PT 74755 B 19850531

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