

Title (en)
Washing with fibres

Title (de)
Waschen mit Fasern

Title (fr)
Lavage avec fibres

Publication
EP 2631287 A3 20140702 (DE)

Application
EP 13156123 A 20130221

Priority
DE 102012003342 A 20120221

Abstract (en)
[origin: EP2631287A2] Cleaning and/or conditioning textile fabric, comprises contacting the textile fabric with a formulation containing fibers comprising cellulose carbamate, and a laundry detergent composition. An independent claim is included for a kit for cleaning and/or conditioning textile fabrics, comprising the fibers comprising cellulose carbamate, and the detergent composition.

IPC 8 full level
C11D 3/22 (2006.01); **C11D 11/00** (2006.01); **C11D 17/04** (2006.01); **D06L 1/12** (2006.01); **D06L 3/02** (2006.01); **D06M 11/50** (2006.01)

CPC (source: EP)
C11D 3/227 (2013.01); **C11D 17/04** (2013.01); **C11D 2111/12** (2024.01)

Citation (search report)

- [A] WO 2011051140 A1 20110505 - HENKEL AG & CO KGAA [DE], et al
- [AD] WO 2007128962 A1 20071115 - UNIV LEEDS [GB], et al
- [A] DE 2216467 A1 19740418 - BASF AG
- [A] EP 1063282 A1 20001227 - FRAUNHOFER GES FORSCHUNG [DE]
- [A] DE 202005017129 U1 20060112 - AHRENSHOF VERMOEGENSVERWALTUNG [DE]

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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2631287 A2 20130828; EP 2631287 A3 20140702; EP 2631287 B1 20160727; DE 102012003342 A1 20130822

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EP 13156123 A 20130221; DE 102012003342 A 20120221