

Title (en)

Textile material finished with cationic compound and its use

Title (de)

Kationisch ausgerüstetes Textilmaterial und seine Verwendung

Title (fr)

Matériau textile avec un apprêt cationique et son utilisation.

Publication

EP 1775372 A3 20071219 (DE)

Application

EP 06021113 A 20061009

Priority

DE 102005049015 A 20051011

Abstract (en)

[origin: US2007180627A1] A cationic finished textile material, in particular in the form of a cloth, rag or the like, includes a textile fabric composed of textile fibers, wherein the fibers having a permanent cationic finish, wherein the textile material is at least partly raised. The cationic finished textile material is particularly useful for preventing discolorations and/or greying of textiles in the wash or for preventing depositions of dyes on textiles in the wash.

IPC 8 full level

D06M 15/643 (2006.01); **C11D 3/37** (2006.01); **C11D 17/04** (2006.01); **D06C 11/00** (2006.01); **D06M 15/61** (2006.01)

CPC (source: EP US)

C11D 3/0021 (2013.01 - EP US); **C11D 3/0036** (2013.01 - EP US); **C11D 3/3742** (2013.01 - EP US); **C11D 17/041** (2013.01 - EP US); **C11D 17/049** (2013.01 - EP US); **D06C 11/00** (2013.01 - EP US); **D06M 15/6436** (2013.01 - EP US); **D06P 1/5292** (2013.01 - EP US); **D06P 5/02** (2013.01 - EP US); **D06P 5/225** (2013.01 - EP US); **Y10T 428/2395** (2015.04 - EP US); **Y10T 428/23986** (2015.04 - EP US); **Y10T 428/23993** (2015.04 - EP US); **Y10T 442/2508** (2015.04 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

US 2007180627 A1 20070809; **US 7919166 B2 20110405**; AT E475744 T1 20100815; DE 102005049015 A1 20060330; DE 502006007521 D1 20100909; EP 1775372 A2 20070418; EP 1775372 A3 20071219; EP 1775372 B1 20100728

DOCDB simple family (application)

US 54833306 A 20061011; AT 06021113 T 20061009; DE 102005049015 A 20051011; DE 502006007521 T 20061009; EP 06021113 A 20061009