

Title (en)

METHOD FOR HYDROPHOBING TEXTILE MATERIALS

Title (de)

VERFAHREN ZUR HYDROPHOBIERUNG VON TEXTILEN MATERIALIEN

Title (fr)

PROCEDE D'IMPERMEABILISATION DE MATIERES TEXTILES

Publication

**EP 1597425 A1 20051123 (DE)**

Application

**EP 04706158 A 20040129**

Priority

- EP 2004000776 W 20040129
- DE 10306893 A 20030218

Abstract (en)

[origin: DE10306893A1] Process for finishing textile materials involves treatment with aqueous liquor(s) (I) containing organic polymer(s) (II) and not less than 5.5 g/l particulate (in)organic solid(s) (III). Independent claims are also included for the following: (1) (I) per se; (2) production of (I) by mixing (II), (III), water, optionally organic solvent(s) and optionally other components, so that the (III) concentration is not less than 5.5 g/l; (3) formulation (IV) containing (II), (III), optionally organic solvent(s), optionally emulsifier(s) and 0-15 wt.% water.

IPC 1-7

**D06M 15/00**; **D06M 15/227**; **D06M 15/233**; **D06M 15/263**; **D06M 15/333**; **D06M 15/33**; **D06M 15/256**; **D06M 15/277**; **D06M 11/79**; **D06M 11/36**; **D06M 11/45**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2004074568A1

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DOCDB simple family (publication)

**DE 10306893 A1 20040826**; AT E490369 T1 20101215; DE 502004011953 D1 20110113; EP 1597425 A1 20051123; EP 1597425 B1 20101201; ES 2356143 T3 20110405; JP 2006518012 A 20060803; JP 4531039 B2 20100825; US 2006174418 A1 20060810; US 2010305256 A1 20101202; US 7790238 B2 20100907; US 7955518 B2 20110607; WO 2004074568 A1 20040902

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