

Title (en)

Method for producing a coated textile

Title (de)

Verfahren zur Herstellung eines beschichteten Textils

Title (fr)

Procédé de fabrication d'un textile enduit

Publication

EP 1947233 A1 20080723 (DE)

Application

EP 07100838 A 20070119

Priority

EP 07100838 A 20070119

Abstract (en)

Producing a coated textile, comprises treating a textile substrate with an aqueous dye liquor containing at least one solid material in particulate form having average particle diameter of 1-500 nm, at least one hydrophobic polymer, at least one condensation product of at least one amino group containing compound and at least one aldehyde or di-aldehyde and optionally at least one alcohol. Independent claims are included for: (1) the textile treated by the method; and (2) the aqueous dye liquor.

Abstract (de)

Verfahren zur Herstellung eines beschichteten Textils, dadurch gekennzeichnet, dass man ein textiles Substrat behandelt mit einer wässrigen Flotte, enthaltend (A) mindestens einem Feststoff in partikulärer Form mit einem mittleren Partikeldurchmesser im Bereich von 1 bis 500 nm, (B) mindestens einem hydrophoben Polymer, (C) mindestens einem Kondensationsprodukt von mindestens einer Aminogruppenhaltigen Verbindung und mindestens einem Aldehyd oder Dialdehyd und gegebenenfalls mindestens einem Alkohol.

IPC 8 full level

D06M 11/79 (2006.01); **D06M 13/432** (2006.01); **D06M 15/21** (2006.01); **D06M 15/233** (2006.01); **D06M 15/256** (2006.01); **D06M 15/263** (2006.01); **D06M 15/277** (2006.01); **D06M 15/333** (2006.01); **D06M 15/423** (2006.01); **D06M 15/643** (2006.01); **D06M 23/08** (2006.01)

CPC (source: EP)

D06M 11/79 (2013.01); **D06M 13/432** (2013.01); **D06M 15/21** (2013.01); **D06M 15/233** (2013.01); **D06M 15/256** (2013.01); **D06M 15/263** (2013.01); **D06M 15/277** (2013.01); **D06M 15/333** (2013.01); **D06M 15/423** (2013.01); **D06M 15/643** (2013.01); **D06M 23/08** (2013.01)

Citation (search report)

- [X] WO 2006015744 A1 20060216 - BASF AG [DE], et al
- [X] WO 2005113885 A1 20051201 - BASF AG [DE], et al

Cited by

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Designated contracting state (EPC)

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Designated extension state (EPC)

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