

Title (en)
METHOD FOR COATING TEXTILE MATERIALS

Title (de)
VERFAHREN ZUR BESCHICHTUNG VON TEXTILMATERIALIEN

Title (fr)
PROCÉDÉ DE REVÊTEMENT DE MATÉRIAUX TEXTILES

Publication
EP 3565925 A1 20191113 (FR)

Application
EP 18700795 A 20180108

Priority
• FR 1750141 A 20170106
• FR 2018050031 W 20180108

Abstract (en)
[origin: WO2018127672A1] The invention relates to a method for coating a textile material, said method comprising the following steps: a) incorporating activated carbon in powder form into a coating composition comprising an aqueous solvent and at least one organosilicon precursor, wherein the organosilicon precursor represents from 5 to 50% by volume relative to the whole of the aqueous solvent and organosilicon precursor, b) impregnating the textile material with the coating composition by means of padding and c) drying the impregnated textile material, characterised in that the coating composition contains no polycarboxylic acid or catalyst.

IPC 8 full level
D06M 11/73 (2006.01); **A41D 13/00** (2006.01); **A62D 5/00** (2006.01); **D06M 11/74** (2006.01); **D06M 13/50** (2006.01); **D06M 13/507** (2006.01); **D06M 13/513** (2006.01); **D06M 16/00** (2006.01); **D06M 17/00** (2006.01); **D06M 23/08** (2006.01); **D06M 101/06** (2006.01); **D06M 101/36** (2006.01)

CPC (source: EP US)
A62D 5/00 (2013.01 - EP US); **D06M 11/73** (2013.01 - EP US); **D06M 11/74** (2013.01 - EP US); **D06M 13/50** (2013.01 - EP); **D06M 13/507** (2013.01 - EP US); **D06M 13/513** (2013.01 - EP); **D06M 16/00** (2013.01 - EP); **D06M 23/08** (2013.01 - EP US); **D06M 2101/06** (2013.01 - EP US); **D06M 2101/36** (2013.01 - EP US); **D06M 2200/10** (2013.01 - EP); **D06M 2200/11** (2013.01 - EP US); **D06M 2200/12** (2013.01 - EP US); **D06M 2400/02** (2013.01 - EP US)

Citation (search report)
See references of WO 2018127672A1

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)
WO 2018127672 A1 20180712; CN 110475927 A 20191119; CN 110475927 B 20220902; EP 3565925 A1 20191113; EP 3565925 B1 20211110; FR 3061724 A1 20180713; FR 3061724 B1 20210716; US 11608589 B2 20230321; US 2019352841 A1 20191121

DOCDB simple family (application)
FR 2018050031 W 20180108; CN 201880007955 A 20180108; EP 18700795 A 20180108; FR 1750141 A 20170106; US 201816476162 A 20180108