

Title (en)

METHOD FOR ENHANCING FLAT TEXTILE MATERIALS VIA FINISHING

Title (de)

VERFAHREN ZUR VEREDELUNG VON FLÄCHENFÖRMIGEN TEXTILEN MATERIALIEN DURCH AUSTRÜSTEN

Title (fr)

PROCÉDÉ POUR L'ANOBLISSEMENT DE MATÉRIAUX TEXTILES PLATS PAR UN APPRÊT

Publication

EP 3942102 A1 20220126 (DE)

Application

EP 20704222 A 20200203

Priority

- DE 102019107353 A 20190322
- DE 102019111933 A 20190508
- DE 102020101672 A 20200124
- EP 2020052572 W 20200203

Abstract (en)

[origin: WO2020192986A1] The invention relates to a method for enhancing flat textile materials via finishing with fluid substances or substance mixtures, wherein the substances or substance mixtures can contain particles of similar or different sizes, by means of controlled, targeted application using printing technologies in the form of individual printing heads or one or more printing beams with a plurality of printing heads, wherein either a recipe-based mixture of a compound is created and then applied, or individual substances are applied wet-on-wet with multiple printing heads to form a mixed finishing layer.

IPC 8 full level

D06B 1/02 (2006.01); **D06B 5/08** (2006.01); **D06B 23/30** (2006.01)

CPC (source: EP)

D06B 1/02 (2013.01); **D06B 5/08** (2013.01); **D06B 23/30** (2013.01); **D06M 23/08** (2013.01); **D06P 5/02** (2013.01); **B41J 2/16517** (2013.01); **B41J 3/4078** (2013.01); **B41M 5/0047** (2013.01); **B41M 5/0064** (2013.01); **D06B 11/0059** (2013.01)

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)

DE 102020101672 A1 20200924; EP 3942102 A1 20220126; EP 3942102 B1 20240417; EP 3942102 C0 20240417; WO 2020192986 A1 20201001

DOCDB simple family (application)

DE 102020101672 A 20200124; EP 2020052572 W 20200203; EP 20704222 A 20200203