

Title (en)
METHOD TO PRODUCE A TEXTILE COMPLEX INCLUDING SOME DECORATIVE INDICIA

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES TEXTILKOMPLEXES MIT DEKORATIVMUSTER

Title (fr)
PROCÉDÉ DE FABRICATION D'UN COMPLEXE TEXTILE INCLUANT DES MOTIFS DÉCORATIFS

Publication
EP 2425050 B1 20140423 (FR)

Application
EP 10727043 A 20100427

Priority
• FR 2010050795 W 20100427
• FR 0952747 A 20090427

Abstract (en)
[origin: WO2010125295A2] The invention relates to a method for making a textile complex (10) including a textile web (11) and an upper coating layer (12) having an irregular surface condition, and comprising decorative patterns (8, 9, 58) applied onto the upper coating layer (12), characterized in that the method comprises the following steps: preparing a decorative multilayer complex (1) comprising at least three basic layers, i.e. a substrate layer (5), a colored layer (4), a heat-fusible layer (2), by cutting the colored layer (4) and the heat-fusible layer (2) along the outlines (6) of the decorative patterns (8, 9) without cutting the substrate layer (5) and then removing the fractions of said colored (4) and heat-fusible (2) layers outside the pattern areas (8, 9); arranging said prepared multilayer complex (1) on the upper coating area (12) of the textile complex (10) by means of the surface thereof with the heat-fusible layer (2); applying temperature and pressure conditions that trigger the adhesion of the heat-fusible layer (2) to the upper coating layer (12) of the textile complex; subjecting the assembly to a processing (27) resulting in a structured and regular surface condition of the upper coating layer.

IPC 8 full level
D06Q 1/00 (2006.01); **B32B 27/04** (2006.01); **B32B 33/00** (2006.01); **B44C 1/16** (2006.01); **B44C 1/17** (2006.01); **D06N 7/00** (2006.01); **D06Q 1/12** (2006.01)

CPC (source: EP US)
D06N 7/0092 (2013.01 - EP US); **D06Q 1/00** (2013.01 - EP US); **D06Q 1/12** (2013.01 - EP US); **D06N 2209/105** (2013.01 - EP US); **D06N 2211/10** (2013.01 - EP US); **D06N 2211/12** (2013.01 - EP US); **D06N 2211/14** (2013.01 - EP US); **D06N 2211/263** (2013.01 - EP US); **Y10T 428/24802** (2015.01 - EP US); **Y10T 428/2481** (2015.01 - EP US); **Y10T 428/264** (2015.01 - EP US); **Y10T 428/31504** (2015.04 - EP US)

Cited by
WO2016166489A1; US10309056B2

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
FR 2944809 A1 20101029; **FR 2944809 B1 20110617**; EP 2425050 A2 20120307; EP 2425050 B1 20140423; TN 2011000533 A1 20130524; US 2012058315 A1 20120308; WO 2010125295 A2 20101104; WO 2010125295 A3 20101223

DOCDB simple family (application)
FR 0952747 A 20090427; EP 10727043 A 20100427; FR 2010050795 W 20100427; TN 2011000533 A 20111021; US 201013266175 A 20100427