Title (en)
METHOD FOR PRODUCING METALIZED SURFACES, METALIZED SURFACE, AND THE USE THEREOF

Title (de)
VERFAHREN ZUR HERSTELLUNG VON METALLISIERTEN OBERFLÄCHEN, METALLISIERTE OBERFLÄCHE UND IHRE VERWENDUNG

Title (fr)
PROCÉDÉ DE FABRICATION DE SURFACES MÉTALLISÉES, SURFACE MÉTALLISÉE ET SON UTILISATION

Publication
EP 2513369 B1 20151007 (DE)

Application
EP 10790438 A 20101213

Priority
• EP 09179120 A 20091214
• EP 2010069459 W 20101213
• EP 10790438 A 20101213

Abstract (en)
[origin: US2011143107A1] A process for producing a metallized textile surface comprises (A) applying a formulation comprising at least one metal powder (a) as a component patternedly or uniformly, (B) depositing a further metal on the textile surface, (C) applying a further layer comprising carbon in the form of carbon black or carbon nanotubes or graphene.

IPC 8 full level
H01B 1/02 (2006.01); **D06M 11/74** (2006.01); **D06M 11/83** (2006.01); **D06M 15/233** (2006.01); **D06M 15/263** (2006.01); **D06M 15/273** (2006.01); **D06M 15/572** (2006.01); **D06M 23/08** (2006.01); **H01B 1/04** (2006.01); **H01B 1/22** (2006.01); **H01B 1/24** (2006.01)

CPC (source: EP US)
D06M 11/74 (2013.01 - EP US); **D06M 11/83** (2013.01 - EP US); **D06M 15/233** (2013.01 - EP US); **D06M 15/263** (2013.01 - EP US); **D06M 15/273** (2013.01 - EP US); **D06M 15/572** (2013.01 - EP US); **D06M 23/08** (2013.01 - EP US); **H01B 1/02** (2013.01 - EP US); **H01B 1/04** (2013.01 - EP US); **H01B 1/22** (2013.01 - EP US); **H01B 1/24** (2013.01 - EP US); D06M 2200/00 (2013.01 - EP US); Y10T 428/2481 (2015.01 - EP US); Y10T 428/24893 (2015.01 - EP US); Y10T 442/2107 (2015.04 - EP US)

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

DOCDB simple family (publication)
US 2011143107 A1 20110616; CA 2784220 A1 20110714; EP 2513369 A2 20121024; EP 2513369 B1 20151007; ES 2556334 T3 20160115; JP 2013513737 A 20130422; RU 2012129676 A 20140127; RU 2548073 C2 20150410; WO 2011082961 A2 20110714; WO 2011082961 A3 20111124

DOCDB simple family (application)
US 96662110 A 20101213; CA 2784220 A 20101213; EP 10790438 A 20101213; EP 2010069459 W 20101213; ES 10790438 T 20101213; JP 2012543644 A 20101213; RU 2012129676 A 20101213