

Title (en)

METHOD FOR PRODUCING ELECTRICALLY CONDUCTIVE STRUCTURES ON NON-CONDUCTIVE SUBSTRATES AND STRUCTURES MADE IN THIS MANNER

Title (de)

VERFAHREN ZUR HERSTELLUNG ELEKTRISCH LEITFÄHIGER STRUKTUREN AUF NICHTLEITENDEN SUBSTRATEN UND AUF DIESE WEISE ERZEUGTE STRUKTUREN

Title (fr)

PROCÉDÉ DE FABRICATION DE STRUCTURES ÉLECTROCONDUCTRICES SUR DES SUBSTRATS NON CONDUCTEURS ET STRUCTURES PRODUITES DE CETTE FAÇON

Publication

EP 2785896 B1 20150923 (DE)

Application

EP 12798611 A 20121130

Priority

- EP 11009542 A 20111202
- EP 2012004965 W 20121130
- EP 12798611 A 20121130

Abstract (en)

[origin: WO2013079219A1] The method relates to a method for producing electrically conductive structures on electrically non-conductive substrates and to a method for the electrochemical deposition of metals on substrates, which is suitable in particular for producing metallic structures and/or electroplated plastics. The invention further relates to products obtainable in this way and to the use thereof.

IPC 8 full level

C25D 5/02 (2006.01); **C25D 5/10** (2006.01); **C25D 5/54** (2006.01); **H01B 1/02** (2006.01); **H01B 1/04** (2006.01); **H01B 1/12** (2006.01)

CPC (source: EP KR US)

C23C 18/1208 (2013.01 - EP KR US); **C23C 18/127** (2013.01 - EP KR US); **C23C 18/1295** (2013.01 - EP KR US); **C25D 5/54** (2013.01 - EP KR US); **C25D 5/56** (2013.01 - EP KR US); **H01B 1/02** (2013.01 - US); **H01B 1/04** (2013.01 - US); **H01B 1/24** (2013.01 - EP KR US); **H01B 5/14** (2013.01 - KR US); **H01B 13/0026** (2013.01 - KR US)

Cited by

DE102016124682A1

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 2013079219 A1 20130606; CN 104080956 A 20141001; EP 2785896 A1 20141008; EP 2785896 B1 20150923; IN 1179KON2014 A 20151016; JP 2014533780 A 20141215; KR 20140098229 A 20140807; US 2014339092 A1 20141120

DOCDB simple family (application)

EP 2012004965 W 20121130; CN 201280068865 A 20121130; EP 12798611 A 20121130; IN 1179KON2014 A 20140530; JP 2014543804 A 20121130; KR 20147018050 A 20121130; US 201214362274 A 20121130