

Title (en)

METHOD OF DEPOSITING NANOPARTICLES ON A SUPPORT

Title (de)

VERFAHREN ZUM AUFBRINGEN VON NANOPARTIKELN AUF EINE UNTERLAGE

Title (fr)

PROCÉDÉ DE DÉPÔT DE NANOParticules SUR UN SUPPORT

Publication

EP 2179071 B1 20160413 (FR)

Application

EP 08787216 A 20080814

Priority

- EP 2008060676 W 20080814
- EP 07114344 A 20070814
- EP 08151463 A 20080214
- EP 08787216 A 20080814

Abstract (en)

[origin: WO2009021988A1] The present invention relates to a method for depositing nanoparticles on a support that comprises the following steps:
- taking a colloidal solution of nanoparticles - nebulizing the colloidal solution of nanoparticles onto one surface of the support in an atmospheric plasma.

IPC 8 full level

C23C 4/08 (2006.01); **C23C 4/06** (2006.01); **C23C 4/10** (2006.01); **C23C 4/12** (2006.01); **C23C 24/00** (2006.01); **C23C 24/04** (2006.01);
C23C 26/00 (2006.01)

CPC (source: EP US)

C23C 4/02 (2013.01 - EP US); **C23C 4/06** (2013.01 - EP US); **C23C 4/08** (2013.01 - EP US); **C23C 4/10** (2013.01 - EP US);
C23C 4/134 (2016.01 - EP US); **C23C 4/16** (2013.01 - EP US); **C23C 24/04** (2013.01 - EP US)

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2009021988 A1 20090219; CA 2696081 A1 20090219; CN 101821421 A 20100901; EP 2179071 A1 20100428; EP 2179071 B1 20160413;
JP 2010535624 A 20101125; KR 20100072184 A 20100630; US 2012003397 A1 20120105

DOCDB simple family (application)

EP 2008060676 W 20080814; CA 2696081 A 20080814; CN 200880111576 A 20080814; EP 08787216 A 20080814;
JP 2010520582 A 20080814; KR 20107005411 A 20080814; US 67343708 A 20080814