Title (en)

DEVICE FOR PRODUCING A DEPOSIT OF PARTICLES ON A SUBSTRATE AND DEPOSITING METHOD USING SUCH A DEVICE

Title (de)

VORRICHTUNG ZUR ABLAGERUNG VON PARTIKELN AUF EINEM SUBSTRAT, UND ABLAGERUNGSVERFAHREN, BEI DEM EINE SOLCHE VORRICHTUNG ZUM EINSATZ KOMMT

Title (fr)

DISPOSITIF DE RÉALISATION D'UN DÉPÔT DE PARTICULES SUR UN SUBSTRAT ET PROCÉDÉ DE DÉPÔT UTILISANT UN TEL DISPOSITIF

Publication

EP 2942111 A3 20160120 (FR)

Application

EP 15166479 A 20150505

Priority

FR 1454166 A 20140508

Abstract (en)

[origin: US2015321216A1] Device (10) for depositing particles via the liquid route including a first chamber (11), a second chamber (12), a communication hole between the first chamber (11) and the second chamber (12), and a vent which is provided in the second chamber and which places the second chamber and a medium (200) which is external with respect to the device in communication.

IPC 8 full level

B05D 1/26 (2006.01)

CPC (source: EP US)

B05B 9/03 (2013.01 - US); **B05C 3/18** (2013.01 - US); **B05C 19/00** (2013.01 - US); **B05D 1/12** (2013.01 - US); **B05D 1/26** (2013.01 - EP US); B05D 1/18 (2013.01 - EP US); Y10T 428/31504 (2015.04 - EP US)

Citation (search report)

- [XI] US 2012040164 A1 20120216 - LEE WEI-LI [TW], et al
- [XI] WO 2008014604 A1 20080207 - NANOMETRIX INC [CA], et al
- [X] US 2011159700 A1 20110630 - YEH CHENG KUO [TW]
- [X] US 6068878 A 20000530 - ALWAN JAMES J [US]
- [A] US 2012171448 A1 20120705 - AKEY AUSTIN JOSEPH [US], et al

Cited by

WO2019068857A1; FR3072038A1; FR3071257A1; WO2019058050A1

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)

EP 2942111 A2 20151111; **EP 2942111 A3 20160120**; **EP 2942111 B1 20190424**; FR 3020767 A1 20151113; US 2015321216 A1 20151112; US 9839938 B2 20171212

DOCDB simple family (application)

EP 15166479 A 20150505; FR 1454166 A 20140508; US 201514706253 A 20150507