

Title (en)

METHOD FOR PRODUCING A DEPOSIT OF A MATERIAL, WHICH IS LOCALIZED AND HAS A DEFINED SHAPE, ON THE SURFACE OF A SUBSTRATE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER LOKALISIERTEN MATERIALABLAGERUNG MIT BESTIMMTER FORM AUF DER OBERFLÄCHE EINES SUBSTRATS

Title (fr)

PROCEDE DE FORMATION D'UN DEPOT LOCALISE ET DE FORME DEFINIE D'UN MATERIAU A LA SURFACE D'UN SUBSTRAT

Publication

EP 2576058 A1 20130410 (FR)

Application

EP 11724618 A 20110607

Priority

- FR 1054450 A 20100607
- EP 2011059394 W 20110607

Abstract (en)

[origin: WO2011154404A1] The present invention relates to a method for producing a deposit of a material, which is localized and has a defined shape, on the surface of a substrate, including the steps which involve (1) defining, by photolithography, on the surface of said substrate, at least one site which is localized, of defined shape, and wettable by a solution, and which contains said material, or from which said material is obtained, the areas defining and particularly surrounding said site being non-wettable by said solution, and (2) depositing said solution on said site and on said areas, so that said material is deposited on said site.

IPC 8 full level

B01L 3/00 (2006.01)

CPC (source: EP US)

B05D 1/32 (2013.01 - US); **B32B 33/00** (2013.01 - US); **G01N 33/50** (2013.01 - US); **G03F 7/00** (2013.01 - EP US); **B01J 2219/00605** (2013.01 - EP US); **B01J 2219/00619** (2013.01 - EP US); **B01J 2219/00644** (2013.01 - EP US); **G03F 7/40** (2013.01 - EP US); **Y10T 428/24802** (2015.01 - EP US)

Citation (search report)

See references of WO 2011154404A1

Citation (examination)

- EP 2423668 A1 20120229 - COMMISSARIAT ENERGIE ATOMIQUE [FR]
- ANONYMOUS: "Coplanaire - Wikipédia", 5 April 2016 (2016-04-05), XP055296309, Retrieved from the Internet <URL:https://fr.wikipedia.org/wiki/Coplanaire> [retrieved on 20160818]

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)

FR 2960799 A1 20111209; EP 2576058 A1 20130410; US 2013091965 A1 20130418; WO 2011154404 A1 20111215

DOCDB simple family (application)

FR 1054450 A 20100607; EP 11724618 A 20110607; EP 2011059394 W 20110607; US 201113702298 A 20110607