

Title (en)

METHOD TO CONTROL DEPOSITION OF ORGANIC MOLECULES AND ORGANIC ELECTRONIC DEVICE

Title (de)

VERFAHREN ZUR STEUERUNG DER ABSCHALTUNG VON ORGANISCHEN MOLEKÜLEN UND ORGANISCHE ELEKTRONISCHE ANORDNUNG

Title (fr)

PROCEDE DE CONTROLE DU DEPOT DE MOLECULES ORGANIQUES ET DISPOSITIF ELECTRONIQUE ORGANIQUE

Publication

**EP 2301090 A1 20110330 (EN)**

Application

**EP 09753818 A 20090520**

Priority

- EP 2009056153 W 20090520
- GB 0809426 A 20080527

Abstract (en)

[origin: WO2009144163A1] The present application relates to a method to control deposition of organic molecules on a substrate, comprising the steps of forming a topography of the substrate, depositing organic molecules by vapour deposition to form at least one organic nucleation site controlled by the topography, and further depositing organic molecules at the organic nucleation site by vapour deposition, and to an organic electronic device comprising a substrate with organic molecules obtained by such method.

IPC 8 full level

**H01L 51/00** (2006.01); **C23C 16/00** (2006.01); **H01L 21/00** (2006.01)

CPC (source: EP)

**C23C 14/025** (2013.01); **C23C 14/04** (2013.01); **C23C 14/12** (2013.01); **H10K 71/166** (2023.02); **H10K 85/621** (2023.02); **Y02E 10/549** (2013.01)

Citation (search report)

See references of WO 2009144163A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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