

Title (en)

METHOD FOR PRODUCING A DOPED ORGANIC SEMICONDUCTING LAYER

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER DOTIERTEN ORGANISCHEN HALBLEITENDEN SCHICHT

Title (fr)

PROCÉDÉ DE FABRICATION D UNE COUCHE SEMI-CONDUCTRICE ORGANIQUE DOPÉE

Publication

EP 2248201 A1 20101110 (DE)

Application

EP 09715308 A 20090225

Priority

- DE 2009000280 W 20090225
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Abstract (en)

[origin: WO2009106068A1] A method is provided for producing a doped organic semiconducting layer, comprising the following steps: A) providing a matrix material, B) providing a doping agent complex, and C) simultaneous vapor depositing of the matrix material and the doping agent complex onto a substrate, wherein the doping agent complex is decomposed in step C) and the pure doping agent is embedded in the matrix material.

IPC 8 full level

H10K 99/00 (2023.01)

CPC (source: EP US)

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