

Title (en)

METHOD FOR PRODUCING AN ACTIVE LAYER CAPABLE OF EMITTING AN ELECTRIC CURRENT UNDER IRRADIATION

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER AKTIVEN SCHICHT ZUR EMISSION EINES ELEKTRISCHEN STROMES UNTER STRAHLUNG

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE COUCHE ACTIVE SUSCEPTIBLE D'ÉMETTRE UN COURANT ÉLECTRIQUE SOUS IRRADIATION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2015004393A1] Method for producing an active layer capable of emitting an electric current under irradiation The present invention concerns the field of organic electronics for photovoltaic energy, that is to say the conversion of light energy into electricity. The invention relates in particular to a method for producing an active layer capable of emitting an electric current under light irradiation, said layer combining a ferroelectric polymer material and a semiconductor polymer allowing the transformation of light energy into electricity.

IPC 8 full level

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CPC (source: EP US)

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C-Set (source: EP US)

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