

Title (en)

METHOD OF MAKING AN OLED

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER OLED

Title (fr)

PROCEDE DE FABRICATION D'UNE DIODE ELECTROLUMINESCENTE ORGANIQUE

Publication

**EP 2286474 A2 20110223 (EN)**

Application

**EP 09761423 A 20090604**

Priority

- EP 2009003988 W 20090604
- GB 0810532 A 20080610

Abstract (en)

[origin: WO2009149860A2] A method of making an OLED by LPOVPD is provided which includes the step of forming an electron injection layer from an organic complex of a low work function metal e.g. lithium quinolate or a lithium Schiff base complex, the electron injection layer being deposited in a stream of inert carrier gas in the same reactor as other organic layers of the OLED e.g. a hole injection layer, a hole transport layer, an electroluminescent layer and an electron transport layer.

IPC 8 full level

**H10K 99/00** (2023.01)

CPC (source: EP KR)

**H05B 33/18** (2013.01 - KR); **H10K 71/00** (2023.02 - KR); **H10K 71/16** (2023.02 - EP); **H10K 85/00** (2023.02 - KR); **H10K 85/30** (2023.02 - EP);  
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Designated extension state (EPC)

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DOCDB simple family (publication)

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