

Title (en)

ELECTRONIC COMPONENT AND METHOD FOR PRODUCING AN ELECTRONIC COMPONENT

Title (de)

ELEKTRONISCHES BAUELEMENT UND VERFAHREN ZUM HERSTELLEN EINES ELEKTRONISCHEN BAUELEMENTS

Title (fr)

COMPOSANT ÉLECTRONIQUE ET PROCÉDÉ DE FABRICATION D'UN COMPOSANT ÉLECTRONIQUE

Publication

EP 2633568 A1 20130904 (DE)

Application

EP 11772918 A 20111010

Priority

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- EP 2011067643 W 20111010

Abstract (en)

[origin: WO2012055694A1] In various exemplary embodiments, an electronic component (100) comprises a first electrode (104); an organic functional layer structure (106) on or above the first electrode (104); a second electrode (112) on or above the organic functional layer structure (106); a dielectric layer (114) on or above the second electrode (112); and a reflection layer structure (116) on or above the dielectric layer (114).

IPC 8 full level

H01L 51/52 (2006.01)

CPC (source: EP KR US)

H10K 50/852 (2023.02 - EP KR US); **H10K 50/856** (2023.02 - US); **H10K 71/00** (2023.02 - US); **H10K 71/861** (2023.02 - KR);
H10K 71/00 (2023.02 - EP KR)

Citation (examination)

- EP 1403939 A1 20040331 - TOYOTA JIDOSHOKKI KK [JP]
- NICOLA PINNA AND MATO KNEZ: "Atom Layer Deposition of Nanostructured Materials", 1 January 2012, WILEY-WCH, Singapore, pages: 1. Introduction - 5. Conclusions
- See also references of WO 2012055694A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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KR 20130086052 A 20130730; US 2013270536 A1 20131017; WO 2012055694 A1 20120503

DOCDB simple family (application)

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JP 2013535348 A 20111010; KR 20137013568 A 20111010; US 201113881761 A 20111010