

Title (en)

LIGHT MODULE COMPRISING AN ORGANIC LIGHT EMITTING DIODE

Title (de)

LICHTMODUL MIT EINER ORGANISCHEN LICHTEMITTIERENDEN DIODE

Title (fr)

MODULE LUMINEUX COMPORTANT UNE DIODE ELECTROLUMINESCENTE ORGANIQUE

Publication

**EP 3044500 B1 20200826 (FR)**

Application

**EP 14759235 A 20140908**

Priority

- FR 1358643 A 20130909
- EP 2014069101 W 20140908

Abstract (en)

[origin: WO2015032949A1] A light module comprising: - a support (10) comprising at least one first so-called separating surface (101), - at least one organic light emitting diode (20) comprising a first light-emitting part (200), means for attaching the diode to the support and means for electrically connecting the diode, the means for attaching the diode and the means for electrically connecting the diode being carried by a part of said diode, referred to as the connecting part (210). Also, the separating surface (101) of the support delimits a light-diffusing area into which the first light-emitting part (200) of the diode extends, and separates this light-diffusing area from a masked area, into which the connecting part (210) of the diode extends, such that said connecting part is concealed by the separating surface (101) of the support (10).

IPC 8 full level

**F21S 43/145** (2018.01); **F21S 43/19** (2018.01)

CPC (source: EP US)

**F21S 41/155** (2017.12 - US); **F21S 41/192** (2017.12 - EP US); **F21S 43/145** (2017.12 - EP US); **F21S 43/195** (2017.12 - EP US);  
**F21V 19/0015** (2013.01 - US); **F21Y 2105/00** (2013.01 - EP US); **F21Y 2115/15** (2016.07 - EP US)

Citation (examination)

- EP 2592331 A1 20130515 - VALEO VISION [FR]
- EP 2221531 A2 20100825 - HELLA KGAA HUECK & CO [DE]
- DE 102005024838 A1 20061130 - JOHNSON CONTROLS HEADLINER [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2015032949 A1 20150312**; CN 105531533 A 20160427; EP 3044500 A1 20160720; EP 3044500 B1 20200826; FR 3010576 A1 20150313;  
FR 3010576 B1 20161223; US 10082277 B2 20180925; US 10711982 B2 20200714; US 2016215963 A1 20160728;  
US 2018347791 A1 20181206

DOCDB simple family (application)

**EP 2014069101 W 20140908**; CN 201480049637 A 20140908; EP 14759235 A 20140908; FR 1358643 A 20130909;  
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