

Title (en)
LUMINOUS MODULE PRINTED CIRCUIT BOARD

Title (de)
LEUCHTMODUL-LEITERPLATTE

Title (fr)
CARTE À CIRCUIT IMPRIMÉ POUR MODULE D'ÉCLAIRAGE

Publication
EP 2815176 A1 20141224 (DE)

Application
EP 13704935 A 20130214

Priority
• DE 102012202353 A 20120216
• EP 2013053002 W 20130214

Abstract (en)
[origin: WO2013120958A1] The luminous module printed circuit board (15) is equipped with at least one electrical contact, wherein the at least one electrical contact has at least one spring contact, more particularly spring contact pin (32, 33). A luminous module (11) is equipped with at least one printed circuit board, wherein at least one printed circuit board is a luminous module printed circuit board (15).

IPC 8 full level
F21V 23/00 (2006.01); **F21K 99/00** (2010.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)
F21K 9/20 (2016.07 - EP US); **F21V 23/006** (2013.01 - EP US); **H01R 12/714** (2013.01 - EP US); **F21Y 2115/10** (2016.07 - EP US); **H01L 2224/48091** (2013.01 - EP US); **H01L 2224/48472** (2013.01 - EP US); **H01R 13/08** (2013.01 - EP US)

Citation (search report)
See references of WO 2013120958A1

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

Designated extension state (EPC)
BA ME

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EP 2013053002 W 20130214; CN 201380009928 A 20130214; DE 102012202353 A 20120216; EP 13704935 A 20130214; US 201314377180 A 20130214