

Title (en)

DEVICE FOR SECURING A SOURCE OF LED LIGHT TO A HEAT SINK SURFACE

Title (de)

VORRICHTUNG ZUR SICHERUNG EINER LED-LICHTQUELLE AN EINER KÜHLKÖRPEROBERFLÄCHE

Title (fr)

DISPOSITIF DE FIXATION D'UNE SOURCE DE LUMIÈRE À DIODES ÉLECTROLUMINESCENTES À UNE SURFACE DE DISSIPATION THERMIQUE

Publication

EP 3030837 A1 20160615 (EN)

Application

EP 15761564 A 20150225

Priority

- US 201414206686 A 20140312
- US 2015017468 W 20150225

Abstract (en)

[origin: CN105393053A] A device for securing one or more sources of LED light against a mounting surface including: a housing comprising a substantially metal frame arranged to mount the source of LED light in an installed position; and at least one electrical connector for electrically coupling an external conductor to an electrical contact pad of the source of LED light, the at least one electrical connector comprising a first end having a push-in type connector for receiving and securing the external conductor, and a second end formed at least partially from a resilient material to contact the electrical contact pad.

IPC 8 full level

F21V 99/00 (2006.01); **F21V 19/00** (2006.01); **F21V 23/06** (2006.01); **F21V 17/10** (2006.01); **F21V 23/00** (2015.01); **F21Y 115/10** (2016.01); **H01L 23/40** (2006.01); **H01L 33/62** (2010.01)

CPC (source: EP US)

F21K 9/20 (2016.07 - EP); **F21V 19/0035** (2013.01 - EP); **F21V 19/004** (2013.01 - EP US); **F21V 23/06** (2013.01 - EP); **F21V 29/507** (2015.01 - US); **F21V 29/70** (2015.01 - US); **F21V 17/10** (2013.01 - EP); **F21V 23/002** (2013.01 - EP); **F21V 29/89** (2015.01 - EP); **F21Y 2115/10** (2016.07 - EP); **H01L 23/40** (2013.01 - EP); **H01L 33/62** (2013.01 - EP)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

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