

Title (en)

Pivoting heat sink for LED luminaire

Title (de)

Schwenkbarer Kühlkörper für LED-Leuchte

Title (fr)

Dissipateur de chaleur pivotant pour luminaire à DEL

Publication

EP 2952806 A1 20151209 (EN)

Application

EP 14170803 A 20140602

Priority

EP 14170803 A 20140602

Abstract (en)

An LED luminaire assembly 50 which allows for the easy and safe removal and replacement of the PSU 54 and other internal components wherein the heat sink 68 can be folded or pivoted aside to allow access to and removal of the PSU 54.

IPC 8 full level

F21V 29/00 (2015.01); **F21V 21/02** (2006.01); **F21S 8/02** (2006.01); **F21S 8/04** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)

F21S 8/02 (2013.01 - EP US); **F21S 8/04** (2013.01 - EP); **F21V 19/0035** (2013.01 - EP); **F21V 21/025** (2013.01 - EP); **F21V 23/023** (2013.01 - EP); **F21V 29/70** (2015.01 - EP); **F21Y 2113/00** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)

- [X] US 2012162980 A1 20120628 - MRAKOVICH MATTHEW STEVEN [US]
- [X] US 2013223065 A1 20130829 - HSIEH KUAN-HONG [TW], et al
- [A] US 2006002111 A1 20060105 - MUNSON DAVID [US]

Cited by

EP3260773A1; EP3369986A1; US2018252376A1; AT519708A3; AT519708B1; US10690306B2; WO2017099934A1; US9863591B2

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

DOCDB simple family (publication)

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