

Title (en)

LIGHTING DEVICE WITH A HEAT DISSIPATION ELEMENT

Title (de)

BELEUCHTUNGSVORRICHTUNG MIT WÄRMEABLEITUNGSELEMENT

Title (fr)

DISPOSITIF D'ECLAIRAGE COMPRENANT UN ELEMENT DE DISSIPATION DE CHALEUR

Publication

**EP 3293453 A1 20180314 (EN)**

Application

**EP 16382418 A 20160909**

Priority

EP 16382418 A 20160909

Abstract (en)

The invention provides a lighting device (1) comprising a light source (2), a heat sink (3) and a heat dissipation element (4). The heat sink (3) being in thermal contact with the light source (2), and the heat dissipation element (4) comprising a plurality of wire loops (41) made of a solid wire, at least one of the wire loops (41) comprising at least one attachment point (42), the at least one attachment point (42) being attached to the heat sink (3).

IPC 8 full level

**F21V 29/503** (2015.01); **F21V 29/67** (2015.01); **F21V 29/80** (2015.01)

CPC (source: EP)

**F21V 29/503** (2015.01); **F21V 29/673** (2015.01); **F21V 29/80** (2015.01)

Citation (search report)

- [X1] WO 2009005285 A2 20090108 - FAWOO TECHNOLOGY CO LTD [KR], et al
- [X1] JP H06275746 A 19940930 - HITACHI LTD
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- [I] JP H1154676 A 19990226 - EBARA DENSEN KK
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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)

**EP 3293453 A1 20180314**

DOCDB simple family (application)

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