

Title (en)

LUMINAIRE WITH MOTION DETECTION MEANS

Title (de)

LEUCHTE MIT BEWEGUNGSDETEKTIONSMITTEL

Title (fr)

LUMINAIRE AVEC DE MOYENS DE DÉTECTION DE MOUVEMENT

Publication

**EP 3220042 A1 20170920 (EN)**

Application

**EP 16160139 A 20160314**

Priority

EP 16160139 A 20160314

Abstract (en)

A luminaire (1, 11) including at least one LED module (5), a reflector (2, 9) for influencing the light emitted by the LED module (5) and motion detection means comprising at least one sensor (4) having a detection surface, wherein the luminaire (1) further comprises guiding means (3, 8) for guiding infrared radiation arriving at or in the reflector (2, 9) to the detection surface of the sensor (4), wherein the guiding means (3) are at least partly integrated in the reflector (2) or wherein the guiding means (8) are at least partly arranged on the LED module (5) or on/in a light emitting surface (6).

IPC 8 full level

**F21K 9/20** (2016.01); **F21S 8/04** (2006.01); **F21V 7/00** (2006.01); **F21V 23/04** (2006.01); **F21Y 115/10** (2016.01)

CPC (source: EP)

**F21K 9/20** (2016.07); **F21S 8/04** (2013.01); **F21V 7/00** (2013.01); **F21V 23/0471** (2013.01); **F21Y 2101/00** (2013.01)

Citation (search report)

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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 3220042 A1 20170920; EP 3220042 B1 20180912**

DOCDB simple family (application)

**EP 16160139 A 20160314**