

Title (en)

A LIGHTING DEVICE AND CORRESPONDING METHOD

Title (de)

BELEUCHTUNGSVORRICHTUNG UND ZUGEHÖRIGES VERFAHREN

Title (fr)

DISPOSITIF D'ÉCLAIRAGE ET PROCÉDÉ CORRESPONDANT

Publication

EP 3153767 B1 20181205 (EN)

Application

EP 16192210 A 20161004

Priority

IT UB20154167 A 20151005

Abstract (en)

[origin: EP3153767A1] A lighting device includes: - an annular support body (12), - a source carrier body (14) for carrying a light radiation source (L), e.g. a LED source, and - a hinging mechanism of the source carrier body (14) to the support body (12), whereby the source carrier body (14) is tiltable with respect to the support body (12) about a transverse axis (X 24) of the support body (12). The hinging mechanism includes opposed pin formations (16) received into complementary cavities (18), wherein: - at least one of said cavities (18) is a channel-shaped cavity, with one of the pin formations (16) retained in the channel-shaped cavity (18), and - a gasket (160) of elastomeric material is set between said channel-shaped cavity (18) and the pin formation (16) retained therein, to frictionally counter relative movement of pin formation (16) with respect to channel-shaped cavity (18).

IPC 8 full level

F21S 8/02 (2006.01); **F21V 21/30** (2006.01); **F21V 17/16** (2006.01)

CPC (source: EP)

F21S 8/026 (2013.01); **F21V 21/30** (2013.01); **F21V 17/16** (2013.01)

Cited by

US11454377B2; USD1030111S

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

DOCDB simple family (publication)

EP 3153767 A1 20170412; EP 3153767 B1 20181205

DOCDB simple family (application)

EP 16192210 A 20161004