

Title (en)

A MOUNTING DEVICE FOR LIGHTING SOURCES AND CORRESPONDING METHOD

Title (de)

MONTAGEVORRICHTUNG FÜR LICHTQUELLEN UND ZUGEHÖRIGES VERFAHREN

Title (fr)

DISPOSITIF DE MONTAGE POUR DISPOSITIFS D'ÉCLAIRAGE ET PROCÉDÉ CORRESPONDANT

Publication

EP 3193079 A1 20170719 (EN)

Application

EP 17150618 A 20170109

Priority

IT UB20169926 A 20160112

Abstract (en)

A device for mounting lighting sources (L) includes: - a frame (12) insertable into an opening (O) in a mounting surface (S) and coupleable with at least one electrically-powered light radiation source (L), and - at least one retain mechanism (100) for retaining the frame (12) at said opening (O). The retain mechanism (100) includes: - an arm member (102) mounted on the frame (12) tiltable between an insertion condition, wherein the arm member (102) is retracted within the frame (12) to facilitate the insertion thereof into said opening (O), and a retain condition, wherein the arm member (102) protrudes radially outwardly of the frame (12) to abut against the rim of opening (O) to retain the frame (12) at the opening (O), and - an actuator member (104) coupled cam-like with the arm member (102) to maintain the arm member (102) in abutment against the rim of opening (O) in the retain condition, the actuator member (104) being slidable with respect to the frame (12), whereby the retain condition is made adjustable by varying the position of the actuator member (104) with respect to the frame (12).

IPC 8 full level

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CPC (source: EP)

F21S 8/026 (2013.01); **F21V 21/042** (2013.01); **F21Y 2115/10** (2016.07)

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

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