

Title (en)

MOUNTING MECHANISM AND LIGHTING APPARATUS HAVING THE MOUNTING MECHANISM

Title (de)

MONTAGEMECHANISMUS UND BELEUCHTVORRICHTUNG MIT DEM MONTAGEMECHANISMUS

Title (fr)

MÉCANISME DE MONTAGE ET APPAREIL D'ÉCLAIRAGE COMPORTANT LE MÉCANISME DE MONTAGE

Publication

**EP 2671017 B1 20180919 (EN)**

Application

**EP 11790928 A 20111122**

Priority

- CN 201010590141 A 20101215
- EP 2011070656 W 20111122

Abstract (en)

[origin: WO2012079922A2] The present invention relates to a mounting mechanism used for a lighting apparatus, having a base (1) to be fixed on a mounting surface, wherein the base (1) is provided with at least two notches (2), each of the notches (2) is provided with a slide bar (3) connected between two opposite side surfaces of the notch (2), each slide bar (3) is sleeved with a locking member (4) capable of sliding thereon, and wherein the base (1) is provided with a first locating member (5a) and a second locating member (5b), and wherein the first locating member (5a) is used to limit the locking member (4) in a locked mounting state, and the second locating member (5b) is used to limit the locking member (4) in an inserted state. With the mounting mechanism of this type, the lighting apparatus can be simply installed into the mounting surface, and the mounting edge of the mounting surface will not be damaged when the lighting apparatus is mounted and demounted. The present invention further relates to a lighting apparatus having the mounting mechanism of the above type.

IPC 8 full level

**F21S 8/02** (2006.01); **F21V 21/04** (2006.01)

CPC (source: EP)

**F21S 8/02** (2013.01); **F21S 8/026** (2013.01); **F21V 21/04** (2013.01)

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)

**WO 2012079922 A2 20120621**; **WO 2012079922 A3 20120907**; CN 102588913 A 20120718; CN 102588913 B 20150812; EP 2671017 A2 20131211; EP 2671017 B1 20180919

DOCDB simple family (application)

**EP 2011070656 W 20111122**; CN 201010590141 A 20101215; EP 11790928 A 20111122