

Title (en)

FASTENING SYSTEM FOR FASTENING AT LEAST ONE LIGHTING UNIT IN AN ELONGATED, CURVED INSTALLATION OPENING

Title (de)

BEFESTIGUNGSSYSTEM ZUR BEFESTIGUNG VON WENIGSTENS EINER LEUCHTENEINHEIT IN EINER LÄNGLICHEN, GEBogenEN EINBAUÖFFNUNG

Title (fr)

SYSTÈME DE FIXATION DESTINÉ À FIXER AU MOINS UNE UNITÉ D'ÉCLAIRAGE DANS UNE OUVERTURE D'ENCASTREMENT ALLONGÉE ARQUÉE

Publication

EP 2880362 A1 20150610 (DE)

Application

EP 13742026 A 20130730

Priority

- DE 202012102902 U 20120801
- EP 2013065973 W 20130730

Abstract (en)

[origin: WO2014020015A1] The invention relates to a fastening system for fastening a lighting unit in an elongated installation opening of a wall element or ceiling element (2), said fastening system having a plurality of U-shaped segments (3) for forming an accommodating region (4) for the at least one lighting unit, wherein each of the segments (3) has a flange region (7, 7') at the free ends (5, 5') of the two U-legs (6, 6'), for contacting the wall element or ceiling element (2) on the room side. The flange region (7, 7') is designed as a contact element for a connecting element (V) for fixing the segment (3) against the wall element or ceiling element (2), and the fastening system has a profile element (8) for contacting the wall element or ceiling element (2) on the installation side, which profile element is designed as a support for the connecting element (V).

IPC 8 full level

F21S 8/02 (2006.01); **F21V 17/16** (2006.01); **F21V 21/04** (2006.01); **F21V 33/00** (2006.01)

CPC (source: AT CN EP US)

E04B 9/006 (2013.01 - EP); **F21S 8/02** (2013.01 - CN); **F21S 8/026** (2013.01 - AT EP); **F21V 17/16** (2013.01 - CN); **F21V 17/164** (2013.01 - EP); **F21V 21/005** (2013.01 - AT); **F21V 21/025** (2013.01 - AT); **F21V 21/04** (2013.01 - AT CN); **F21V 21/042** (2013.01 - EP US); **F21V 21/047** (2013.01 - AT); **F21V 33/006** (2013.01 - EP); **F21V 3/062** (2018.01 - EP US); **F21Y 2103/37** (2016.07 - AT)

Citation (search report)

See references of WO 2014020015A1

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)

DE 202012102902 U1 20131107; AT 14716 U1 20160415; CN 104487769 A 20150401; CN 104487769 B 20190809; EP 2880362 A1 20150610; EP 2880362 B1 20171018; WO 2014020015 A1 20140206

DOCDB simple family (application)

DE 202012102902 U 20120801; AT 90102013 U 20130730; CN 201380038977 A 20130730; EP 13742026 A 20130730; EP 2013065973 W 20130730