

Title (en)
STRIP LIGHTING FIXTURE WITH LIGHTING COVER

Title (de)
LICHTBANDLEUCHTE MIT LEUCHTENABDECKUNG

Title (fr)
LAMPE À BANDE LUMINEUSE ÉQUIPÉE D'UN CAPOT DE LAMPE

Publication
EP 3237793 B1 20181017 (DE)

Application
EP 15817164 A 20151215

Priority
• DE 202014106251 U 20141223
• EP 2015079755 W 20151215

Abstract (en)
[origin: WO2016102238A1] The invention relates to a strip lighting fixture (10; 10') comprising at least one elongated profiled securing section (11; 11') and an elongated lighting cover (12; 12') which is arranged on the profiled securing section (11; 11'), wherein the lighting cover (12; 12') comprises at least one light emitting surface (15; 15') and at least two latching or clamping means (16, 17; 16', 17') which are arranged on opposing longitudinal sides of the lighting cover (12; 12') and by means of which the lighting cover (12; 12') is captively secured on the profiled securing section (11; 11'). At least two friction regions (13, 14) which are arranged on opposing longitudinal sides of the lighting cover (12; 12') are formed between the lighting cover (12; 12') and the profiled securing section (11; 11'), the friction between the lighting cover (12; 12') and the profiled securing section (11; 11') being increased at the friction regions such that no relative movements between the profiled securing section (11; 11') and the lighting cover (12; 12') due to an operation-induced thermal expansion of the profiled securing section (11; 11') and/or the lighting cover (12; 12') occur in the friction regions (13, 14) .

IPC 8 full level
F21S 8/04 (2006.01); **F21V 3/04** (2018.01); **F21V 17/16** (2006.01); **F21Y 103/00** (2016.01)

CPC (source: AT EP US)
F21S 8/04 (2013.01 - AT EP US); **F21V 3/04** (2013.01 - AT EP); **F21V 17/10** (2013.01 - AT); **F21V 17/164** (2013.01 - AT EP); **F21Y 2103/00** (2013.01 - AT EP US)

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)
DE 202014106251 U1 20160324; AT 15360 U1 20170715; EP 3237793 A1 20171101; EP 3237793 B1 20181017; WO 2016102238 A1 20160630

DOCDB simple family (application)
DE 202014106251 U 20141223; AT 1712015 U 20150622; EP 15817164 A 20151215; EP 2015079755 W 20151215