

Title (en)
EMERGENCY LIGHT FIXTURE

Title (de)
NOTLICHTARMATUR

Title (fr)
APPAREIL D'ÉCLAIRAGE DE SECOURS

Publication
EP 2801753 A1 20141112 (EN)

Application
EP 14382165 A 20140507

Priority
ES 201330542 U 20130507

Abstract (en)
The present invention relates to an emergency light fixture comprising a LED lighting circuit board (15) housed inside a casing and elastic thrust means (17) compressing said LED circuit board (15) against a heat-diffusing wall (12) of said casing to facilitate discharging heat. Preferably, the emergency light fixture can further comprise a body (13) having side channels equipped with a ramp (14) at a lower end, and where the heat-diffusing wall (12) comprises tabs configured for sliding in said channels for the purpose of coupling said diffusing wall (12) to said body (13). The emergency light fixture can further comprise a reflector (18) and/or a diffuser (19) coupled to the body (13) next to the LED lighting circuit board (15) to enlarge the emitted light beam and make it uniform.

IPC 8 full level
F21S 9/02 (2006.01); **F21V 19/00** (2006.01); **F21V 21/00** (2006.01); **F21Y 115/10** (2016.01)

CPC (source: EP US)
F21S 9/022 (2013.01 - EP US); **F21V 19/003** (2013.01 - EP); **F21V 21/00** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)

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CN104748059A

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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