

Title (en)

Equipment for transforming a lighting apparatus in an emergency lighting apparatus

Title (de)

Einrichtung für Umwandlung einer Beleuchtungseinrichtung in eine Notbeleuchtungseinrichtung

Title (fr)

Installation pour transformé une dispositif d'éclairage dans un dispositif d'illumination de secours

Publication

EP 2264361 A1 20101222 (EN)

Application

EP 10425104 A 20100331

Priority

IT VI20090132 A 20090609

Abstract (en)

An equipment (12) for transforming a lighting apparatus in an emergency lighting apparatus, wherein the lighting apparatus includes a central body (10), placed to protect one or more light sources and a reflector, and one or two lateral removable heads (11), placed to close the central body (10), which incorporate a sealing element in order to assure an appropriate degree of protection and which can be exploited for the electrical wirings; in particular, the equipment accessory (12) is mounted in place of one or two lateral heads (11), so as to be interchangeable with them, assuring the operation of apparatus for emergency lighting, thanks to the fact of containing an electronic inverter (5) with its battery (4) and a further lighting source having self-contained LED (2).

IPC 8 full level

F21S 9/02 (2006.01)

CPC (source: EP US)

F21S 9/022 (2013.01 - EP US); **F21V 15/015** (2013.01 - EP); **F21V 23/02** (2013.01 - EP); **F21V 31/00** (2013.01 - EP); **F21Y 2103/00** (2013.01 - EP US)

Citation (search report)

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- [A] WO 2005060318 A1 20050630 - CYBERLUX CORP [US], et al
- [A] US 2004257789 A1 20041223 - NIELSON LYMAN O [US], et al

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JP2016134203A; JP2018116875A; JP2016134204A; JP2016134207A; JP2016134206A

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

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