

Title (en)
INTELLIGENT EMERGENCY LIGHTING SYSTEM AND LUMINAIRE

Title (de)
INTELLIGENTES NOTBELEUCHTUNGSSYSTEM UND LEUCHTE

Title (fr)
SYSTÈME D'ÉCLAIRAGE D'URGENCE INTELLIGENT ET LUMINAIRE

Publication
EP 4033865 A1 20220727 (EN)

Application
EP 21153136 A 20210125

Priority
EP 21153136 A 20210125

Abstract (en)
An emergency lighting system (1) is provided, having an emergency driver module (101) for powering an emergency lighting means (102) off a battery (103), terminals (104) for supplying the emergency lighting means (102), and a first communication interface (105) for communicating with one or more sensor modules (106). The emergency lighting means (102) and the battery (103) are respectively connectable to the emergency lighting system (1). This evolves a simple mandatory emergency lighting functionality to an intelligent smart connected system.

IPC 8 full level
H05B 47/105 (2020.01); **H05B 47/11** (2020.01); **H05B 47/19** (2020.01)

CPC (source: EP)
H05B 47/105 (2020.01); **H05B 47/11** (2020.01); **H05B 47/19** (2020.01)

Citation (search report)

- [XYI] GB 2534901 A 20160810 - WI-INNOVATE LTD [GB]
- [IY] US 2018228007 A1 20180809 - SIEFER MICHAEL JAY [US], et al
- [YA] WO 2010111256 A2 20100930 - LUTRON ELECTRONICS CO [US], et al
- [IY] US 2013334881 A1 20131219 - JONES KEENE [US], et al
- [Y] US 2015296599 A1 20151015 - RECKER MICHAEL V [US], et al

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)
EP 4033865 A1 20220727; EP 4260662 A1 20231018; WO 2022157224 A1 20220728

DOCDB simple family (application)
EP 21153136 A 20210125; EP 2022051192 W 20220120; EP 22703560 A 20220120