

Title (en)
EMERGENCY LIGHTING SYSTEM AND METHOD FOR OPERATING THE SAME

Title (de)
NOTBELEUCHTUNGSSYSTEM UND VERFAHREN ZU SEINEM BETRIEB

Title (fr)
SYSTÈME D'ÉCLAIRAGE D'URGENCE ET SON PROCÉDÉ DE FONCTIONNEMENT

Publication
EP 4304303 A1 20240110 (EN)

Application
EP 22183228 A 20220706

Priority
EP 22183228 A 20220706

Abstract (en)
An emergency lighting system comprises an indoor emergency lighting system (2), an outdoor lighting system (30), and an energy storage (22, 25). The indoor emergency lighting system (2) comprises at least one emergency luminaire (3, 4, 5), an emergency situation determination unit (7) and a controlling device (6). The controlling device (6) controls operation of the at least one emergency luminaire (3, 4, 5), wherein the controlling device (6) is configured to output an emergency situation information signal in response to a determined emergency situation. The outdoor lighting system (30) comprises at least one outdoor luminaire (8 to 13) which is communicatively coupled to the controlling device (6) of the indoor emergency lighting system (2). The energy storage (22, 25) is configured to selectively supply power via power supply wiring to the at least one luminaire (8 to 13) of the outdoor lighting system (30) in response to the emergency situation information signal output by the controlling device (6).

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

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

Citation (search report)

- [I] US 2015296599 A1 20151015 - RECKER MICHAEL V [US], et al
- [A] GB 2534901 A 20160810 - WI-INNOVATE LTD [GB]
- [A] US 2014001962 A1 20140102 - HARRIS MICHAEL J [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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4304303 A1 20240110

DOCDB simple family (application)
EP 22183228 A 20220706