

Title (en)

ILLUMINATION DEVICE FOR AN ELEVATOR SYSTEM AND METHOD FOR ILLUMINATING AN ELEVATOR SHAFT

Title (de)

BELEUCHTUNGSEINRICHTUNG FÜR EINE AUFZUGSANLAGE UND VERFAHREN ZUM BELEUCHTEN EINES AUFZUGSSCHACHTS

Title (fr)

DISPOSITIF D'ÉCLAIRAGE POUR SYSTÈME D'ASCENSEUR ET PROCÉDÉ D'ÉCLAIRAGE D'UNE CAGE D'ASCENSEUR

Publication

EP 4172089 A1 20230503 (DE)

Application

EP 21731766 A 20210609

Priority

- EP 20183197 A 20200630
- EP 2021065447 W 20210609

Abstract (en)

[origin: WO2022002547A1] The present invention relates to an illumination device (1) and a method, respectively, for illuminating an elevator shaft (4) of an elevator system (2), and to such an elevator system (2) which is illuminated by the illumination device (1) or the method. The illumination device (1) comprises at least one light source (3) and is able to illuminate an elevator shaft (4) of the elevator system (2) in such a way that the illumination device (1) can indicate at least two states of the elevator system (2), wherein the light source (3) can emit a first light signal (3a) in the case of a first state of the elevator system (2) and a second light signal (3b) in the case of a second state of the elevator system (2), and wherein the difference between the first light signal (3a) and the second light signal (3b) is visually visible.

IPC 8 full level

B66B 3/00 (2006.01); **B66B 5/00** (2006.01)

CPC (source: EP US)

B66B 3/002 (2013.01 - US); **B66B 3/004** (2013.01 - EP); **B66B 5/0087** (2013.01 - EP US); **B66B 13/22** (2013.01 - 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)

WO 2022002547 A1 20220106; AU 2021302335 A1 20230209; CN 115768709 A 20230307; EP 4172089 A1 20230503; US 2023257229 A1 20230817

DOCDB simple family (application)

EP 2021065447 W 20210609; AU 2021302335 A 20210609; CN 202180046195 A 20210609; EP 21731766 A 20210609; US 202118003162 A 20210609