

Title (en)

ELEVATOR PASSENGER SUPPORT AND CALL SYSTEMS

Title (de)

FAHRGASTUNTERSTÜTZUNGS- UND RUFSYSTEME FÜR AUFZÜGE

Title (fr)

SUPPORT DE PASSAGER D'ASCENSEUR ET SYSTÈMES D'APPEL

Publication

EP 3578493 A1 20191211 (EN)

Application

EP 18305697 A 20180608

Priority

EP 18305697 A 20180608

Abstract (en)

Elevator systems are provided. The elevator systems include an elevator controller, an elevator car, a plurality of landings, and a passenger support and call system having a passenger support structure located at at least one landing. The passenger support structure includes a resting surface and a sensor arranged to detect a presence of a person in contact with the resting surface, wherein, when a person is detected contacting the resting surface, an elevator call request is sent from the passenger support structure to the elevator controller.

IPC 8 full level

B66B 1/46 (2006.01)

CPC (source: EP)

B66B 1/468 (2013.01); **B66B 2201/4615** (2013.01); **B66B 2201/463** (2013.01)

Citation (search report)

- [XJ] JP 2015218015 A 20151207 - MITSUBISHI ELECTRIC CORP
- [XAI] WO 2016185241 A1 20161124 - OTIS ELEVATOR CO [US], et al
- [XA] CN 105967011 A 20160928 - GUANGZHOU ROPEN TECH DEV CO LTD
- [A] WO 2014108601 A1 20140717 - KONE CORP [FI]
- [A] EP 3296244 A2 20180321 - OTIS ELEVATOR CO [US]
- [A] EP 2196425 A1 20100616 - INVENTIO AG [CH]

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)

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