

Title (en)

METHOD FOR CONTROLLING AN ELEVATOR CABIN OF AN ELEVATOR SYSTEM

Title (de)

VERFAHREN ZUR STEUERUNG EINER AUFZUGSKABINE EINES AUFZUGSSYSTEMS

Title (fr)

PROCÉDÉ DE COMMANDE D'UNE CABINE D'UN SYSTÈME D'ASCENSEUR

Publication

**EP 3312123 A1 20180425 (EN)**

Application

**EP 16194618 A 20161019**

Priority

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Abstract (en)

A method for controlling an elevator cabin (10) of an elevator system (1) is disclosed, comprising the following steps: detecting the presence of a short range device (20) at a shaft door of a first floor; identifying the short range device (20) by receiving an identification number of the short range device (20); if the short range device (20) has a registered identification number stored in a database - generating a call for moving the elevator cabin (10) to the first floor; - opening a door of the elevator cabin (10) when the elevator cabin (10) is at the first floor; - detecting that the short range device (20) has entered the elevator cabin (10); - generating a call for moving the elevator cabin (10) to a preset second floor, wherein the preset second floor depends on the identified short range device (20); and - opening the door of the elevator cabin (10) at the second floor when the elevator cabin (10) is at the second floor.

IPC 8 full level

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Citation (search report)

- [X1] US 2009028674 A1 20090129 - WOO YOUNG [US], et al
- [X1] US 5689094 A 19971118 - FRIEDLI PAUL [CH], et al
- [X1] US 2010315208 A1 20101216 - TAKEUCHI NOBUKAZU [JP]
- [X1] JP 2005255320 A 20050922 - OTIS ELEVATOR CO

Cited by

CN115298124A; CN113830630A; US2019382236A1; CN110615328A; EP3628622A1; CN110902507A; EP3594162A3; US11919742B2; WO2021205055A1

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