Title (en)

METHOD FOR DETECTING A PASSENGER ENTERING A LIFT CAR OF A LIFT ASSEMBLY

Title (de)

VERFAHREN ZUR ERKENNUNG EINES BETRETENS EINER AUFZUGKABINE EINER AUFZUGANLAGE DURCH EINEN PASSAGIER

Title (fr)

PROCEDE DE DETECTION DE L'ENTREE D'UNE PERSONNE DANS UNE CABINE D'ASCENSEUR

Publication

EP 3512791 B1 20200812 (DE)

Application

EP 17758571 A 20170904

Priority

- EP 16188443 A 20160913
- EP 2017072106 W 20170904

Abstract (en)

[origin: WO2018050471A1] The invention relates to a method for detecting a passenger entering a lift car of a lift system. Said method for detecting a passenger (23) entering a lift car (11) of a lift system (10) is based on the passenger (23) carrying a mobile terminal device (24) on their person. The terminal device (24) comprises at least one, but particularly a plurality of sensors (25), by means of which the mobile terminal device (24) detects and evaluates measuring values. The detection of the passenger entering the lift car (11) is thus performed on the basis of said measuring values.

IPC 8 full level

B66B 1/34 (2006.01)

CPC (source: EP KR US)

B66B 1/3476 (2013.01 - EP KR US); **B66B 1/3492** (2013.01 - US); **B66B 5/0012** (2013.01 - US); B66B 5/0037 (2013.01 - US)

Citation (opposition)

Opponent : Otis Elevator Company

- US 2015070131 A1 20150312 - BEAUREPAIRE JEROME [DE], et al
- US 2014365119 A1 20141211 - HAVERINEN JANNE [FI], et al
- EP 3645441 A1 20200506 - INVENTIO AG [CH]
- EP 3418236 A1 20181226 - OTIS ELEVATOR CO [US]
- EP 3512793 A1 20190724 - INVENTIO AG [CH]
- EP 3439998 A1 20190213 - OTIS ELEVATOR CO [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

DOCDB simple family (publication)

WO 2018050471 A1 20180322; AU 2017327418 A1 20190404; AU 2017327418 B2 20200709; BR 112019003450 A2 20190521; CA 3035433 A1 20180322; CN 109689551 A 20190426; CN 109689551 B 20211022; EP 3512791 A1 20190724; EP 3512791 B1 20200812; KR 20190044635 A 20190430; MX 2019002883 A 20190704; PL 3512791 T3 20210208; SG 11201901485S A 20190328; US 11634300 B2 20230425; US 2019193986 A1 20190627

DOCDB simple family (application)

EP 2017072106 W 20170904; AU 2017327418 A 20170904; BR 112019003450 A 20170904; CA 3035433 A 20170904; CN 201780055660 A 20170904; EP 17758571 A 20170904; KR 20197007276 A 20170904; MX 2019002883 A 20170904; PL 17758571 T 20170904; SG 11201901485S A 20170904; US 201716330498 A 20170904