

Title (en)

METHOD FOR CALL DISTRIBUTION IN AN ELEVATOR SYSTEM AND ELEVATOR SYSTEM WITH CALL DISTRIBUTION ACCORDING TO THIS METHOD

Title (de)

VERFAHREN ZUR ZUTEILUNG VON RUFEN EINER AUFZUGSANLAGE SOWIE AUFZUGSANLAGE MIT EINER ZUTEILUNG VON RUFEN NACH DIESEM VERFAHREN

Title (fr)

PROCÉDÉ D'ATTRIBUTION D'APPELS D'UNE INSTALLATION D'ASCENSEUR ET INSTALLATION D'ASCENSEUR DOTÉE D'UNE ATTRIBUTION D'APPELS SELON CE PROCÉDÉ

Publication

EP 2238065 B1 20160330 (DE)

Application

EP 09702648 A 20090115

Priority

- EP 2009050409 W 20090115
- EP 08100580 A 20080117
- US 2169008 P 20080117
- EP 09702648 A 20090115

Abstract (en)

[origin: WO2009090206A1] The invention relates to a method for the arbitration of calls of an elevator installation with at least one elevator and at least one car (1, 1') per elevator. At least one call for a destination storey is input by at least one passenger. A plurality of passengers is transported in at least one journey from at least one input storey to at least one destination storey in accordance with the input calls by the car (1, 1'). At least one start zone (9, 9') with one or more input storeys is determined for the input calls of the journey. At least one destination zone (10, 10') with one or more destination storeys is determined for the input calls of the journey. If at least one number of stops in the start zone (9, 9') and/or in the destination zone (10, 10') is greater than one, this number of stops is reduced.

IPC 8 full level

B66B 1/24 (2006.01)

CPC (source: EP US)

B66B 1/20 (2013.01 - US); **B66B 1/24** (2013.01 - EP US); **B66B 1/2458** (2013.01 - EP US); **B66B 2201/103** (2013.01 - EP US); **B66B 2201/104** (2013.01 - EP US); **B66B 2201/211** (2013.01 - EP US); **B66B 2201/212** (2013.01 - EP US); **B66B 2201/213** (2013.01 - EP US); **B66B 2201/222** (2013.01 - EP US); **B66B 2201/302** (2013.01 - EP US)

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

WO 2009090206 A1 20090723; BR PI0906988 A2 20150721; BR PI0906988 B1 20200303; CN 101910039 A 20101208; CN 101910039 B 20140226; EP 2238065 A1 20101013; EP 2238065 B1 20160330; ES 2578524 T3 20160727; MY 152213 A 20140829; PL 2238065 T3 20160930; US 2011024238 A1 20110203; US 2013220741 A1 20130829; US 2015053509 A1 20150226; US 8413766 B2 20130409; US 8701839 B2 20140422; US 9556001 B2 20170131

DOCDB simple family (application)

EP 2009050409 W 20090115; BR PI0906988 A 20090115; CN 200980102168 A 20090115; EP 09702648 A 20090115; ES 09702648 T 20090115; MY PI20103311 A 20090115; PL 09702648 T 20090115; US 201313858431 A 20130408; US 201414256624 A 20140418; US 86358109 A 20090115