

Title (en)
METHOD FOR CONTROLLING AN ELEVATOR SYSTEM WITH CONSIDERATION FOR DISABLED PERSONS AND PRIVILEGED USERS

Title (de)
VERFAHREN ZUR STEUERUNG EINER AUFZUGSANLAGE MIT RÜCKSICHT AUF BEHINDERTEN UND PRIVILEGIERTEN NUTZER

Title (fr)
PROCÉDÉ DE COMMANDE D'UNE INSTALLATION D'ASCENSEURS TENANT COMPTE DES PERSONNES HANDICAPÉES ET DES UTILISATEURS PRIVILÉGIÉS

Publication
EP 2307300 A1 20110413 (DE)

Application
EP 09802492 A 20090722

Priority

- EP 2009059439 W 20090722
- EP 08161591 A 20080731
- EP 08163641 A 20080904
- EP 09802492 A 20090722

Abstract (en)
[origin: WO2010012639A1] The invention relates to a method for controlling an elevator system comprising a plurality of elevator cabins (1, 1', 1'') per elevator shaft, wherein a destination call (T1) to a desired destination floor is made by at least one passenger located on a call input floor and at least one favorable call assignment (T6) for carrying the passenger from a starting floor to a destination floor using the elevator cabin (1, 1', 1'') is determined by at least one destination call controller (3, 3', 3'') for the destination call (T1). If at least one discrimination parameter (T2) is set, to carry the passenger from a starting floor to a destination floor by way of the elevator cabin (1, 1', 1''), at least one non-discrimination call assignment (T8) is determined by the destination call controller (3, 3', 3'') in which the starting floor and the call input floor match, or in which the destination floor and the desired destination match.

IPC 8 full level
B66B 1/34 (2006.01); **B66B 1/24** (2006.01)

CPC (source: EP KR US)
B66B 1/24 (2013.01 - KR); **B66B 1/2408** (2013.01 - EP US); **B66B 1/2466** (2013.01 - US); **B66B 1/34** (2013.01 - EP KR US); **B66B 1/3415** (2013.01 - EP US); **B66B 2201/103** (2013.01 - EP US); **B66B 2201/211** (2013.01 - EP US); **B66B 2201/214** (2013.01 - EP US); **B66B 2201/306** (2013.01 - EP US); **B66B 2201/405** (2013.01 - EP US); **Y10S 187/901** (2013.01 - EP US)

Citation (search report)
See references of WO 2010012639A1

Cited by
DE102014220966A1; CN104326336A; US8915334B2; US9738489B2; WO2016058940A1; US10703603B2

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 SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
WO 2010012639 A1 20100204; AU 2009276023 A1 20100204; AU 2009276023 B2 20160609; AU 2016225842 A1 20160929; BR PI0917419 A2 20151201; BR PI0917419 B1 20191217; CA 2732416 A1 20100204; CA 2732416 C 20161018; CN 102164838 A 20110824; CN 102164838 B 20150513; EP 2307300 A1 20110413; EP 2307300 B1 20121031; HK 1155139 A1 20120511; KR 101705910 B1 20170210; KR 20110038711 A 20110414; MY 154656 A 20150715; PL 2307300 T3 20130329; RU 2011107303 A 20120910; RU 2527883 C2 20140910; US 2012118677 A1 20120517; US 2015090534 A1 20150402; US 8915334 B2 20141223; US 9738489 B2 20170822; ZA 201101092 B 20120530

DOCDB simple family (application)
EP 2009059439 W 20090722; AU 2009276023 A 20090722; AU 2016225842 A 20160907; BR PI0917419 A 20090722; CA 2732416 A 20090722; CN 200980138175 A 20090722; EP 09802492 A 20090722; HK 11109414 A 20110906; KR 20117004496 A 20090722; MY PI20110464 A 20090722; PL 09802492 T 20090722; RU 2011107303 A 20090722; US 200913056145 A 20090722; US 201414566882 A 20141211; ZA 201101092 A 20110210