

Title (en)
METHOD FOR OPERATING A LIFT SYSTEM

Title (de)
VERFAHREN ZUM BETREIBEN EINES AUFZUGSYSTEMS

Title (fr)
PROCÉDÉ POUR FAIRE FONCTIONNER UN SYSTÈME D'ASCENSEUR

Publication
EP 3099616 B1 20200422 (DE)

Application
EP 15704956 A 20150129

Priority
• DE 102014201804 A 20140131
• EP 2015000167 W 20150129

Abstract (en)
[origin: WO2015113764A1] The present invention relates to a method for operating a lift system (100) having a first shaft unit (110) and a second shaft unit (120), which shaft units each comprise a number of lift shafts (111a, 111b, 111c, 112a, 112b, 112c, 113a, 113b, 113c, 114a, 114b, 114c; 121, 122, 123, 124), wherein at least one single-cabin system and/or at least one multi-cabin system are/is provided in the first shaft unit (110), wherein at least one shaft-changing multi-cabin system is provided in the second shaft unit (120), and wherein, when a transportation process from a starting floor to a target floor is intended to be carried out, a decision is made as to whether whether the transportation process is carried out by means of a cabin from one or more of the single-cabin systems, by one cabin or several cabins of the multi-cabin system or systems, by one cabin or several cabins of the shaft-changing multi-cabin system or systems or by a combination of these.

IPC 8 full level
B66B 1/18 (2006.01); **B66B 1/24** (2006.01)

CPC (source: EP KR US)
B66B 1/2408 (2013.01 - US); **B66B 1/2416** (2013.01 - US); **B66B 1/2433** (2013.01 - EP KR US); **B66B 1/2458** (2013.01 - US); **B66B 1/2466** (2013.01 - EP KR US); **B66B 1/2491** (2013.01 - EP KR US); **B66B 3/002** (2013.01 - US); **B66B 9/00** (2013.01 - US); **B66B 9/003** (2013.01 - US); **B66B 2201/103** (2013.01 - EP KR US); **B66B 2201/30** (2013.01 - US); **B66B 2201/301** (2013.01 - EP KR US); **B66B 2201/304** (2013.01 - EP KR US); **B66B 2201/305** (2013.01 - EP KR US)

Citation (examination)
• JP H07112875 A 19950502 - TAKENAKA KOMUTEN CO, et al
• JP H07277615 A 19951024 - HITACHI LTD

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 2015113764 A1 20150806; BR 112016017526 A2 20170808; BR 112016017526 B1 20220315; CA 2936819 A1 20150806; CA 2936819 C 20190326; CN 105939949 A 20160914; CN 105939949 B 20191115; DE 102014201804 A1 20150806; EP 3099616 A1 20161207; EP 3099616 B1 20200422; JP 2017504542 A 20170209; JP 6663352 B2 20200311; KR 102154891 B1 20200911; KR 20160114702 A 20161005; US 10106372 B2 20181023; US 2017001829 A1 20170105

DOCDB simple family (application)
EP 2015000167 W 20150129; BR 112016017526 A 20150129; CA 2936819 A 20150129; CN 201580006529 A 20150129; DE 102014201804 A 20140131; EP 15704956 A 20150129; JP 2016547854 A 20150129; KR 20167023876 A 20150129; US 201515115350 A 20150129