

Title (en)
ELEVATOR SYSTEM

Title (de)
AUFZUGSYSTEM

Title (fr)
SYSTÈME D'ASCENSEUR

Publication
EP 3122680 A1 20170201 (DE)

Application
EP 15712135 A 20150325

Priority
• DE 102014104458 A 20140328
• EP 2015056451 W 20150325

Abstract (en)
[origin: CA2942748A1] The invention relates to an elevator system (100) with at least two elevator shafts (101a, 101b) and at least one elevator cab (200), wherein a vertically extending rail (110a, 10b), along which the elevator cab (200) can be driven, is arranged in each elevator shaft (101a, 101b). Each rail (110a, 110b) comprises a rotatable segment (120a, 120b), said rotatable segments being aligned with respect to each other such that the elevator cabs can be driven along segments between the elevator shafts.

IPC 8 full level
B66B 9/00 (2006.01)

CPC (source: CN EP KR US)
B66B 1/06 (2013.01 - CN); **B66B 1/36** (2013.01 - US); **B66B 7/02** (2013.01 - CN KR); **B66B 9/003** (2013.01 - EP KR US); **B66B 11/02** (2013.01 - CN); **B66B 11/0407** (2013.01 - CN EP US); **B66B 2201/00** (2013.01 - CN)

Citation (search report)
See references of WO 2015144781A1

Cited by
WO2021028096A1; DE102019220320A1; DE102019211973A1; EP3428103A1; US10370221B2; WO2019081316A1; WO2021165329A1; DE102020205506A1; WO2021219715A2

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102014104458 A1 20151001; BR 112016022203 A2 20170815; BR 112016022203 B1 20220215; CA 2942748 A1 20151001; CA 2942748 C 20181106; CN 106163963 A 20161123; CN 116395534 A 20230707; EP 3122680 A1 20170201; EP 3122680 B1 20180815; EP 3428103 A1 20190116; ES 2696349 T3 20190115; JP 2017508689 A 20170330; JP 6517233 B2 20190522; KR 102094579 B1 20200330; KR 20160138222 A 20161202; US 10370221 B2 20190806; US 2017107080 A1 20170420; WO 2015144781 A1 20151001

DOCDB simple family (application)
DE 102014104458 A 20140328; BR 112016022203 A 20150325; CA 2942748 A 20150325; CN 201580017027 A 20150325; CN 202310337716 A 20150325; EP 15712135 A 20150325; EP 18185709 A 20150325; EP 2015056451 W 20150325; ES 15712135 T 20150325; JP 2016559317 A 20150325; KR 20167029849 A 20150325; US 201515129071 A 20150325