

Title (en)

METHOD FOR OPERATING AN ELEVATOR SYSTEM

Title (de)

VERFAHREN ZUM BETREIBEN EINES AUFZUGSSYSTEMS

Title (fr)

PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN SYSTÈME D'ASCENSEUR

Publication

EP 3224172 A1 20171004 (DE)

Application

EP 15793785 A 20151110

Priority

- DE 102014224323 A 20141127
- EP 2015076142 W 20151110

Abstract (en)

[origin: WO2016083116A1] The invention relates to a method for operating an elevator system, which is designed as a shaft-changing, multi-cabin system, wherein a number of cabins (100) is allocated to at least three elevator shafts (110, 120, 130, 140, 150), wherein the cabins (100) can travel in the upward and downward direction within the individual elevator shafts (110, 120, 130, 140, 150) and between the individual elevator shafts. A successive reversal of the travel directions of the respective cabins occurs.

IPC 8 full level

B66B 1/24 (2006.01)

CPC (source: CN EP KR US)

B66B 1/2466 (2013.01 - CN EP KR US); **B66B 1/2491** (2013.01 - CN EP KR US); **B66B 9/003** (2013.01 - US); **B66B 2201/401** (2013.01 - CN EP KR US); **B66B 2201/402** (2013.01 - CN EP KR US)

Citation (search report)

See references of WO 2016083116A1

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 102014224323 A1 20160602; CN 107207182 A 20170926; CN 107207182 B 20200331; EP 3224172 A1 20171004; EP 3224172 B1 20210929; KR 20170089860 A 20170804; US 10464781 B2 20191105; US 2017313545 A1 20171102; WO 2016083116 A1 20160602

DOCDB simple family (application)

DE 102014224323 A 20141127; CN 201580062423 A 20151110; EP 15793785 A 20151110; EP 2015076142 W 20151110; KR 20177014527 A 20151110; US 201515529992 A 20151110