

Title (en)

ELEVATOR SYSTEM COMPRISING A FIRST PARTIAL ELEVATOR SYSTEM AND A SECOND PARTIAL ELEVATOR SYSTEM

Title (de)

AUFZUGSYSTEM MIT EINEM ERSTEN TEILAUFGUGSYSTEM UND EINEM ZWEITEN TEILAUFGUGSYSTEM

Title (fr)

SYSTÈME D'ASCENSEUR PRÉSENTANT UN PREMIER SYSTÈME D'ASCENSEUR PARTIEL ET UN SECOND SYSTÈME D'ASCENSEUR PARTIEL

Publication

EP 3841051 A2 20210630 (DE)

Application

EP 19753369 A 20190814

Priority

- DE 102018120386 A 20180821
- EP 2019071782 W 20190814

Abstract (en)

[origin: WO2020038788A2] The invention relates to an elevator system (100) comprising a first partial elevator system (110) having at least one first elevator shaft (111, 112, 113, 114), which extends from a lower floor (101) to a final floor (105), and at least one first cabin (115) which is movable in the at least one first elevator shaft (111, 112, 113, 114), a second partial elevator system (120) having at least one shaft-changing multi-cabin system with at least two second elevator shafts (121, 122, 123, 124), which extend from a middle floor (102) to an upper floor (104), and at least one second cabin (125) which is movable in the at least two elevator shafts (121, 122, 123, 124), wherein the upper floor (104) lies above the middle floor (102) and the lower floor (101) lies below the middle floor (102), wherein at least one change-over floor (103) is set up such that passengers can change between the at least one first elevator shaft (111, 112, 113, 114) of the first partial elevator system (110) and the at least two second elevator shafts (121, 122, 123, 124) of the second partial elevator system (120), and wherein the at least one change-over floor (103) lies between the middle floor (102) and the upper floor (104).

IPC 8 full level

B66B 9/00 (2006.01)

CPC (source: EP)

B66B 9/00 (2013.01); **B66B 9/003** (2013.01)

Citation (search report)

See references of WO 2020038788A2

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 102018120386 A1 20200227; CN 112888647 A 20210601; EP 3841051 A2 20210630; WO 2020038788 A2 20200227; WO 2020038788 A3 20200416; WO 2020038788 A4 20200611

DOCDB simple family (application)

DE 102018120386 A 20180821; CN 201980054888 A 20190814; EP 19753369 A 20190814; EP 2019071782 W 20190814