

Title (en)

MULTI-CAR ELEVATOR SYSTEM AND BUILDING STRUCTURE

Title (de)

AUFZUGSYSTEM MIT MEHREREN KABINEN UND GEBÄUDESTRUKTUR

Title (fr)

SYSTÈME D'ASCENSEUR À CABINES MULTIPLES ET STRUCTURE DE BÂTIMENT

Publication

EP 3831757 A4 20220817 (EN)

Application

EP 19843404 A 20190419

Priority

- JP 2019016803 W 20190419
- JP 2018144503 A 20180731

Abstract (en)

[origin: EP3831757A1] A multi-car elevator system is provided with a multi-car elevator which includes a plurality of cars and moving paths through which the car moves. In a platform hall on a reference floor, a getting-on port of the first moving path having many passengers who get on the car is installed at a position farther from an entrance of the platform hall than a getting-on port of the second moving path.

IPC 8 full level

B66B 3/00 (2006.01); **B66B 11/00** (2006.01)

CPC (source: EP)

B66B 11/00 (2013.01)

Citation (search report)

- [X] US 2017267487 A1 20170921 - PASINI JOSE MIGUEL [US], et al
- [XI] JP 2017043432 A 20170302 - HITACHI LTD
- See references of WO 2020026538A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 3831757 A1 20210609; EP 3831757 A4 20220817; CN 112469655 A 20210309; CN 112469655 B 20220517; JP 2020019610 A 20200206; JP 7182938 B2 20221205; WO 2020026538 A1 20200206

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EP 19843404 A 20190419; CN 201980048785 A 20190419; JP 2018144503 A 20180731; JP 2019016803 W 20190419