

Title (en)
LIFT ASSEMBLY

Title (de)
AUFZUGANLAGE

Title (fr)
INSTALLATION D'ASCENSEUR

Publication
EP 3080029 A1 20161019 (DE)

Application
EP 14800003 A 20141113

Priority
• EP 13196230 A 20131209
• EP 2014074465 W 20141113
• EP 14800003 A 20141113

Abstract (en)
[origin: WO2015086251A1] An elevator system (1) comprises a car support (2) which can be displaced in a travel path (3) designed for the car support (2) to travel in. In addition, a first elevator car (10) and a second elevator car (11) which are arranged adjustably on the car support (2), and a drive unit (14) arranged on the car support (2) are provided. Further, an adjustment device (40) is provided which comprises a first traction mechanism (22) and a second traction mechanism (23), which can be wound respectively in opposite directions respectively on a driveable drum (15, 16) of the drive unit (14). The distance (57) between the first elevator car (10) and the second elevator car (11) can be thereby adjusted by rotating the drums (15, 16). By this means, an adaptation to different distances between floors is possible.

IPC 8 full level
B66B 11/02 (2006.01)

CPC (source: EP US)
B66B 9/00 (2013.01 - US); **B66B 11/022** (2013.01 - EP US)

Citation (search report)
See references of WO 2015086251A1

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Designated extension state (EPC)
BA ME

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WO 2015086251 A1 20150618; CN 105793184 A 20160720; CN 105793184 B 20171215; EP 3080029 A1 20161019; EP 3080029 B1 20180131; ES 2663621 T3 20180416; HK 1226043 B 20170922; PL 3080029 T3 20180731; US 2016311655 A1 20161027; US 9988243 B2 20180605

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EP 2014074465 W 20141113; CN 201480066649 A 20141113; EP 14800003 A 20141113; ES 14800003 T 20141113; HK 16114372 A 20161216; PL 14800003 T 20141113; US 201415103029 A 20141113