

Title (en)  
DOUBLE-DECKER ELEVATOR SYSTEM

Title (de)  
AUFZUGANLAGE MIT DOPPELDECKER

Title (fr)  
INSTALLATION D'ASCENSEUR À DOUBLE PONT

Publication  
**EP 2655231 B1 20150401 (DE)**

Application  
**EP 11788840 A 20111129**

Priority  

- EP 10196218 A 20101221
- EP 2011071310 W 20111129
- EP 11788840 A 20111129

Abstract (en)  
[origin: EP2468673A1] The installation (1) has a lift cage carrier (2) movable in a travel space (3), where two lift cages (20, 21) are arranged at and coupled to the carrier by an adjusting device (34). The adjusting device has two racks (60.1, 61.1) connected with the respective cages, and a pinion (29) is engaged in the racks. The racks are configured to move the cages in opposite directions in response to rotation of the pinion. The pinion is fixed relative to the carrier and coupled to a drive (70). A cage guide rail is connected to the carrier, and the cages are guided at the guide rail.

IPC 8 full level  
**B66B 11/02** (2006.01); **B66B 1/42** (2006.01)

CPC (source: EP US)  
**B66B 1/425** (2013.01 - EP US); **B66B 11/022** (2013.01 - EP US)

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DOCDB simple family (publication)  
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