

Title (en)

ELEVATOR CAR

Title (de)

AUFZUGSKABINE

Title (fr)

CABINE D'ASCENSEUR

Publication

EP 2477926 A1 20120725 (DE)

Application

EP 10752588 A 20100915

Priority

- EP 09170764 A 20090918
- EP 2010063509 W 20100915
- EP 10752588 A 20100915

Abstract (en)

[origin: EP2298683A1] The cabin (1) has a cabin door for closing an access opening (11) and comprising door fields (10) moved parallel to the access opening. A crank wheel (18), a connection arm (24), a door drive arm (26), a coupling lever (28) and a rotary axle (30) move the door fields between an open position and a closed position and are driven by an electric motor (22). A control device (32) controls the electric motor such that movement speed of the door fields over a common movement path between the open position and the closed position of the door fields is constant. An independent claim is also included for a method for modernizing a lift cabin.

IPC 8 full level

B66B 13/14 (2006.01)

CPC (source: EP KR US)

B66B 13/06 (2013.01 - KR); **B66B 13/14** (2013.01 - KR); **B66B 13/143** (2013.01 - EP KR US); **B66B 19/007** (2013.01 - KR);
E05D 15/0621 (2013.01 - KR); **E06B 3/46** (2013.01 - KR); **B66B 19/007** (2013.01 - EP US)

Citation (search report)

See references of WO 2011032955A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2298683 A1 20110323; AU 2010297383 A1 20120412; AU 2010297383 B2 20160929; BR 112012006171 A2 20160531;
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CN 102741148 A 20121017; CN 102741148 B 20150617; EP 2477926 A1 20120725; EP 2477926 B1 20150107; ES 2534489 T3 20150423;
HK 1172309 A1 20130419; KR 20120069687 A 20120628; MX 2012003103 A 20120411; MY 162225 A 20170531; US 2012168259 A1 20120705;
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