

Title (en)
MODULAR ELEVATOR CAR

Title (de)
MODULARE AUFZUGSKABINE

Title (fr)
CABINE D'ASCENSEUR MODULAIRE

Publication
EP 1799603 A2 20070627 (DE)

Application
EP 05771508 A 20050819

Priority

- CH 2005000482 W 20050819
- EP 04405559 A 20040909
- EP 05771508 A 20050819

Abstract (en)
[origin: WO2006026872A2] The invention relates to a lift cage which comprises a platform (1) which is provided with a plurality of platform sections (2, 3, 4). Said cage is characterised in that a front-sided and a rear-sided platform section (3, 4) are arranged on a central platform section (2). The platform sections comprise connection points (2.1, 3.1, 4.1) which are arranged on parallel, vertical planes, whereon said platform sections can be connected together by means of connection elements. In order to provide additional stabilisation for the cage platform, stable platform edge profiles (8) are connected to the uppersides of all platform sections. Subsystems of the lift cage can be pre-mounted in the platform sections. The invention also relates to a method for installing a lift wherein a cage platform (1; 21) is prepared in at least two separate platform sections (2, 3, 4), and the platform sections (2, 3, 4) of the cage platform (1), which are delivered separately, are connected together by means of connection elements during mounting on the installation place.

IPC 8 full level
B66B 11/02 (2006.01)

CPC (source: EP US)
B66B 11/0206 (2013.01 - EP US); **B66B 11/0226** (2013.01 - EP US)

Citation (search report)
See references of WO 2006026872A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006026872 A2 20060316; WO 2006026872 A3 20060629; AU 2005282176 A1 20060316; AU 2005282176 B2 20110512;
BR PI0515092 A 20080708; BR PI0515092 B1 20190521; CA 2579307 A1 20060316; CA 2579307 C 20140211; CN 101018730 A 20070815;
CN 101018730 B 20100512; EP 1799603 A2 20070627; EP 1799603 B1 20151028; ES 2560659 T3 20160222; JP 2008512324 A 20080424;
JP 5085325 B2 20121128; MX 2007002906 A 20070427; NO 20071699 L 20070607; NZ 553373 A 20100625; PL 1799603 T3 20160429;
US 2009057070 A1 20090305; US 8528702 B2 20130910; ZA 200701727 B 20081231

DOCDB simple family (application)
CH 2005000482 W 20050819; AU 2005282176 A 20050819; BR PI0515092 A 20050819; CA 2579307 A 20050819;
CN 200580030291 A 20050819; EP 05771508 A 20050819; ES 05771508 T 20050819; JP 2007530564 A 20050819;
MX 2007002906 A 20050819; NO 20071699 A 20070402; NZ 55337305 A 20050819; PL 05771508 T 20050819; US 66243805 A 20050819;
ZA 200701727 A 20050819