

Title (en)

Elevator car and method for assembling car wall panels

Title (de)

Aufzugskabine und Verfahren zum Montieren von Wandelementen einer Kabinenwand

Title (fr)

Cabine d'ascenseur et méthode de montage de panneaux d'une paroi de cabine

Publication

**EP 1798186 B1 20130213 (DE)**

Application

**EP 06125833 A 20061211**

Priority

- EP 05112016 A 20051213
- EP 06125833 A 20061211

Abstract (en)

[origin: EP1798186A1] The cabin has cabin walls with wall units (4.1, 4.2) arranged in parallel, and two connecting units (7.1, 7.2) provided in an area of front surfaces (9.1, 9.2) of the wall units. The connecting unit (7.1) has a limitation surface (10) slanting to longitudinal direction of the front surfaces of the wall units. The connecting unit (7.2) has a counter-contour, which slides when joining the wall units along the slanted limitation surface. The wall units are provided in a form of connection plates, metallic plates or plastic plates. An independent claim is also included for a method for installing wall units of an elevator cabin.

IPC 8 full level

**B66B 11/02** (2006.01); **E04B 2/74** (2006.01); **F16B 5/00** (2006.01); **F16B 5/12** (2006.01)

CPC (source: EP KR US)

**B66B 11/00** (2013.01 - KR); **B66B 11/02** (2013.01 - KR); **B66B 11/0253** (2013.01 - EP US); **E04B 1/6116** (2013.01 - EP US)

Cited by

CN108137287A; WO2016044858A3

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DOCDB simple family (publication)

**EP 1798186 A1 20070620**; **EP 1798186 B1 20130213**; AR 058316 A1 20080130; AU 2006252000 A1 20070628; BR PI0605245 A 20071009; CA 2570774 A1 20070613; CN 1982194 A 20070620; CN 1982194 B 20101027; ES 2405943 T3 20130604; JP 2007161487 A 20070628; KR 20070062933 A 20070618; MX PA06014604 A 20081015; NO 20065700 L 20070614; NZ 551694 A 20080328; SG 133493 A1 20070730; TW 200730430 A 20070816; US 2007181382 A1 20070809; ZA 200610509 B 20080528

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