

Title (en)
ELEVATOR CAR

Title (de)
AUFZUGSKABINE

Title (fr)
CABINE D'ASCENSEUR

Publication
EP 2154098 A4 20131106 (EN)

Application
EP 07744856 A 20070607

Priority
JP 2007061526 W 20070607

Abstract (en)
[origin: EP2154098A1] In an elevator car, a car floor and a cage are disposed on a lower beam. A pair of vertical stanchions are connected to two end portions of the lower beam, and are disposed vertically on two sides of the cage. A pair of rod-shaped members are connected to the car floor, and are disposed vertically on two sides of the cage. A rectangular upper frame includes: mutually parallel first and second upper beams; and third and fourth upper beams that are connected between two end portions of the first and second upper beams, the rectangular upper frame being connected to the vertical stanchions and the rod-shaped members above the cage. A pair of mounting beams are connected between the first and second upper beams. A car suspending portion to which a suspending means is connected is disposed between the mounting beams.

IPC 8 full level
B66B 11/02 (2006.01)

CPC (source: EP)
B66B 11/0206 (2013.01)

Citation (search report)

- [A] GB 2280662 A 19950208 - HITACHI LTD [JP]
- [A] GB 496286 A 19381125 - EXPRESS LIFT CO LTD, et al
- See references of WO 2008149439A1

Designated contracting state (EPC)
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