

Title (en)

ELEVATOR CAGE AND ITS INSTALLATION METHOD

Title (de)

AUFZUGSKÄFIG UND INSTALLATIONSVERFAHREN

Title (fr)

CABINE D'ASCENSEUR ET SON PROCÉDÉ D'INSTALLATION

Publication

EP 2179958 A4 20140423 (EN)

Application

EP 07830066 A 20071018

Priority

JP 2007070332 W 20071018

Abstract (en)

[origin: EP2179958A1] Provided is an elevator car in which a ceiling guide body is provided to a ceiling guide body-side member corresponding to one of a top beam of a car frame and a ceiling of a cage. A ceiling engaging portion is provided to a ceiling engaging portion-side member corresponding to the other one of the top beam and the ceiling. The ceiling engaging portion restricts horizontal displacement of the ceiling while allowing vertical displacement of the ceiling with respect to the top beam upon engagement with the ceiling guide body during installation of the elevator car.

IPC 8 full level

B66B 11/02 (2006.01); **B66B 19/00** (2006.01)

CPC (source: EP KR)

B66B 7/00 (2013.01 - KR); **B66B 11/02** (2013.01 - KR); **B66B 11/0206** (2013.01 - EP); **B66B 11/0226** (2013.01 - EP); **B66B 19/00** (2013.01 - EP)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2009050807A1

Cited by

US11267678B2; DE112016006706B4; WO2019239593A1

Designated contracting state (EPC)

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