

Title (en)
ELEVATOR CAR DEVICE

Title (de)
AUFZUGSKABINENVORRICHTUNG

Title (fr)
DISPOSITIF DE CABINE D'ASCENSEUR

Publication
EP 2610206 B1 20170823 (EN)

Application
EP 10856399 A 20100824

Priority
JP 2010064251 W 20100824

Abstract (en)
[origin: EP2610206A1] Provided is a car device for an elevator, which can realize a desired state of a clearance between door panels and walls parts around a doorway with high accuracy and ease. A car device (1) for an elevator includes: door panels (3a, 3b) for opening/closing a doorway (23) to a cage (21); a driving mechanism (5) for driving the door panels so that the door panels are opened/closed; and a doorframe (7) for supporting the door panels and the driving mechanism. The door frame is a single-piece frame including: a support portion (17) for supporting the door panels and the driving mechanism; and a top-plate portion (19) located above the doorway.

IPC 8 full level
B66B 11/02 (2006.01); **B66B 13/30** (2006.01)

CPC (source: EP KR)
B66B 11/0226 (2013.01 - EP); **B66B 13/30** (2013.01 - EP KR)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
EP 2610206 A1 20130703; EP 2610206 A4 20160127; EP 2610206 B1 20170823; CN 103068714 A 20130424; CN 103068714 B 20150401; JP 5575249 B2 20140820; JP WO2012025991 A1 20131028; KR 101442440 B1 20140917; KR 20130054378 A 20130524; WO 2012025991 A1 20120301

DOCDB simple family (application)
EP 10856399 A 20100824; CN 201080068691 A 20100824; JP 2010064251 W 20100824; JP 2012530459 A 20100824; KR 20137007064 A 20100824