

Title (en)
CAR DEVICE OF ELEVATOR

Title (de)
AUFZUGSKABINENVORRICHTUNG

Title (fr)
DISPOSITIF DE CABINE D'ASCENSEUR

Publication
EP 1849736 A4 20120530 (EN)

Application
EP 06712983 A 20060203

Priority
• JP 2006301840 W 20060203
• JP 2005041157 A 20050217

Abstract (en)
[origin: EP1849736A1] A car apparatus of an elevator which enables the OH dimension of an elevator shaft to be shortened is provided. For this purpose, for a car apparatus which is comprising a car which ascends and descends within an elevator shaft, a suspended ceiling which is provided in a ceiling portion of the car, a car apron which is provided in an extended condition downward from a lower portion of a car entrance side of the car, an indoor unit of an air conditioner is provided between the ceiling portion of the car and the suspended ceiling, an outdoor unit of the air conditioner is provided under a car platform of the car adjacent to the car apron, and an inspection hole for outdoor unit which can be opened and closed from the hall is formed in the car apron.

IPC 8 full level
B66B 11/02 (2006.01); **B66B 5/00** (2006.01); **B66B 13/28** (2006.01)

CPC (source: EP KR)
B66B 5/0087 (2013.01 - EP); **B66B 11/00** (2013.01 - KR); **B66B 11/02** (2013.01 - KR); **B66B 11/024** (2013.01 - EP); **B66B 13/285** (2013.01 - EP)

Citation (search report)
• [Y] JP 2002265169 A 20020918 - TOSHIBA ELEVATOR CO LTD
• [Y] JP H06329372 A 19941129 - HITACHI LTD
• See references of WO 2006087923A1

Cited by
CN105431367A; WO2014195751A1; EP3317220B1

Designated contracting state (EPC)
DE

DOCDB simple family (publication)
EP 1849736 A1 20071031; **EP 1849736 A4 20120530**; **EP 1849736 B1 20130717**; CN 1942386 A 20070404; JP 2006225106 A 20060831; JP 4872218 B2 20120208; KR 20070005672 A 20070110; WO 2006087923 A1 20060824

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