

Title (en)

ELEVATOR DEVICE

Title (de)

AUFZUGSVORRICHTUNG

Title (fr)

DISPOSITIF D'ASCENSEUR

Publication

**EP 2810910 A1 20141210 (EN)**

Application

**EP 12867097 A 20120131**

Priority

JP 2012052121 W 20120131

Abstract (en)

In an elevator apparatus, an upper portion wind-rectifying cover is disposed on an upper portion of a car. A rectangular wind-rectifying plate is disposed above a front surface of a cage. An upper portion wind-rectifying cover includes: a wind-rectifying cover main body; and a wind-rectifying cover linking portion that is disposed between the wind-rectifying cover main body and the wind-rectifying plate. An external shape of the wind-rectifying cover main body is a streamlined shape that widens gradually downward from an upper end. The wind-rectifying cover linking portion includes a semi-tubular portion in which a cross section parallel to the front surface of the cage is constant in a depth direction of the cage.

IPC 8 full level

**B66B 11/02** (2006.01)

CPC (source: EP KR)

**B66B 11/02** (2013.01 - KR); **B66B 11/0226** (2013.01 - EP)

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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2810910 A1 20141210; EP 2810910 A4 20151014; EP 2810910 B1 20160907;** CN 104093659 A 20141008; CN 104093659 B 20160504; JP 5744241 B2 20150708; JP WO2013114566 A1 20150511; KR 20140116469 A 20141002; WO 2013114566 A1 20130808

DOCDB simple family (application)

**EP 12867097 A 20120131;** CN 201280068579 A 20120131; JP 2012052121 W 20120131; JP 2013556121 A 20120131; KR 20147021772 A 20120131