

Title (en)

Lift cabin ceiling with an element which can be lowered

Title (de)

Aufzugskabinendecke mit einem absenkbaren Kabinendeckenteil

Title (fr)

Plafond d'une cabine d'ascenseur doté d'un élément abaissable

Publication

EP 2456704 A1 20120530 (DE)

Application

EP 10734075 A 20100707

Priority

- EP 09166016 A 20090721
- EP 2010059681 W 20100707
- EP 10734075 A 20100707

Abstract (en)

[origin: EP2277817A1] Lift comprises a cabin, a cabin cover, a covering part (1), a frame (2) surrounding the covering part, a mechanism connecting the covering part to the frame and subsystems forming components of the mechanism. The subsystems can be accessed via rod-like elements (20.1, 20.2, 21.1, 21.2, 22.1, 22.2, 23.1, 23.2) which prevents the covering part rotating about the horizontal axis of the covering part. Independent claims are also included for the following: (1) Lift cabin; and (2) Cabin cover. Preferred Features: The subsystems can be accessed by a restoring element which supports the lowering movement up to an upper balance point.

IPC 8 full level

B66B 5/00 (2006.01)

CPC (source: EP)

B66B 5/005 (2013.01); **B66B 5/0087** (2013.01); **B66B 11/0246** (2013.01)

Citation (search report)

See references of WO 2011009716A1

Cited by

US11427441B2; US11104550B2; US11292696B2

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 2277817 A1 20110126; EP 2456704 A1 20120530; EP 2456704 B1 20160427; WO 2011009716 A1 20110127

DOCDB simple family (application)

EP 09166016 A 20090721; EP 10734075 A 20100707; EP 2010059681 W 20100707