

Title (en)

Drive for vertical lifts

Title (de)

Antrieb für Vertikalaufzüge

Title (fr)

Entraînement pour ascenseurs verticaux

Publication

EP 2014598 B1 20100526 (DE)

Application

EP 07012318 A 20070623

Priority

EP 07012318 A 20070623

Abstract (en)

[origin: EP2014598A1] The drive has a traction unit (11) running by a switching device, which is coupled with a counterweight (G) and a cabin (K). Drive motors (1.1, 1.2, 2.1, 2.2, 3.1, 3.2, 4.1, 4.2) comprise drive wheels. The driving motors with the associated drive wheels are supported against associated running rails (S) in a pivotably movable manner. A frictional fit of the drive wheels with associated tracks (5) is produced by an actuation device (6). The driving wheels are attached to associated frames (9).

IPC 8 full level

B66B 9/02 (2006.01); **B66B 11/00** (2006.01)

CPC (source: EP)

B66B 9/02 (2013.01); **B66B 11/005** (2013.01)

Cited by

US10875743B2; US11434107B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2014598 A1 20090114; **EP 2014598 B1 20100526**; AT E469094 T1 20100615; CN 101327887 A 20081224; CN 101327887 B 20120328; DE 502007003945 D1 20100708; DK 2014598 T3 20100712; ES 2342981 T3 20100720; RU 2380309 C1 20100127

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