

Title (en)
Machine room-less elevator.

Title (de)
Maschinenraumloser Aufzug

Title (fr)
Ascenseur sans local de machine.

Publication
EP 1818303 B1 20100210 (DE)

Application
EP 07001718 A 20070126

Priority
• DE 102006005948 A 20060209
• DE 102006044669 A 20060921

Abstract (en)
[origin: EP1818303A1] The lift consists of a lift cabin (1) traveling on guide rails (2), suspended in 2:1 ratio in diverting rollers on the rail side. A counterweight (10) is on carrier cables (3) running over the drive body (4) to the diverting rollers (5) on the cabin. The carrier cables on the cabin side are diverted by individual spatially separated diverting rollers with separate axles (7).

IPC 8 full level
B66B 11/00 (2006.01)

CPC (source: EP)
B66B 11/008 (2013.01); **B66B 19/007** (2013.01)

Cited by
CN108137284A; US2012085594A1; KR101432451B1; CN105658566A; CN104627795A; US2010072000A1; US9487378B2; DE202015105395U1; WO2015060593A1; WO2017064123A1; US11180346B2; 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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1818303 A1 20070815; EP 1818303 B1 20100210; AT E457291 T1 20100215; DE 102006044669 A1 20080403; DE 502007002790 D1 20100325; ES 2340956 T3 20100611

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