

Title (en)

Elevator system including compensation of the hoist rope weight

Title (de)

Aufzuganlage mit Ausgleich der Tragseilmassen

Title (fr)

Système d'ascenseur avec compensation du poids du câble de traction

Publication

EP 1445229 B1 20050126 (DE)

Application

EP 04002416 A 20040204

Priority

DE 10305275 A 20030207

Abstract (en)

[origin: EP1445229A1] The lift installation has between the lift car (5) and shaft wall (2) a compensating strand (7) spatially next to the suspension cable strand (6), and is provided for the reducing in difference between the lift car side and counterweight (4) side of the load of the load cable strand (3). The mass of the compensating strand per meter together with mass of the suspension cable strand per meter comes to four times the load cable mass per meter.

IPC 1-7

B66B 7/06

IPC 8 full level

B66B 7/06 (2006.01)

CPC (source: EP)

B66B 7/068 (2013.01)

Cited by

EP1951606A4; US8087497B2; EP1843963A4; WO2007061376A1; US9010496B2

Designated contracting state (EPC)

ES FR GB IT

DOCDB simple family (publication)

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