

Title (en)

Elevator system with load-related cable hitch

Title (de)

Aufzugsanlage mit belastungsabhängigem Tragmittelfixpunkt

Title (fr)

Système d'ascenseur avec attache d'extrémité de câble dépendant de la charge

Publication

EP 1508545 B1 20151223 (DE)

Application

EP 04017606 A 20040726

Priority

- EP 04017606 A 20040726
- EP 03405591 A 20030812

Abstract (en)

[origin: EP1508545A1] A rocker device (30) is secured to the guide rail (15) for the elevator cabin and comprises a two-arm lever mounted on a rotary shaft (30.3). Each arm (30.1, 30.2) has a hitch point (29, 30.4, 30.5) for an elevator support cable (22) on a guide rail side of the cabin. The cable supports a counterweight on a guide rail side of the cabin or on an opposite side of the cabin to the guide rail. The cable extends in a loop around the bottom of the cabin and has its two ends secured to opposite sides of the cabin.

IPC 8 full level

B66B 7/06 (2006.01)

CPC (source: EP)

B66B 7/062 (2013.01); **B66B 7/10** (2013.01)

Cited by

EP3124424A1; EP3124422A1; EP3124421A1; EP3124423A1; EP4349760A1; CN116969369A

Designated contracting state (EPC)

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DOCDB simple family (publication)

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