

Title (en)

Elevator system comprising a device for compensating the difference of weight between the section of the carrying means on the car side and on the counterweight side and method for creating said compensation

Title (de)

Aufzugsanlage mit Einrichtung zur Kompensation des Gewichtsunterschieds zwischen den Kabinentrumen und den Gegengewichtstrumen der Tragmittel und Verfahren zur Realisierung einer solchen Kompensation

Title (fr)

Système d'ascenseur comprenant un dispositif pour compenser la différence de poids entre la section des moyens porteur côté cabine et côté contre-poids et méthode pour créer cette compensation

Publication

**EP 1790608 B1 20100908 (DE)**

Application

**EP 06124697 A 20061123**

Priority

- EP 05111383 A 20051128
- EP 06124697 A 20061123

Abstract (en)

[origin: EP1790608A1] The arrangement has a supporting unit with a cabin strand that supports a lifting cabin and a counter weight strand that supports a counter weight. A hanging cable (309) is provided with an integrated conductor for transferring an energy and a control signal, and is installed in the form of a hanging loop between a fixed point and the lifting cabin and/or the counter weight. The hanging cable has a stress unit (311) for increasing a meter weight. An independent claim is also included for a method for configuration and/or for installation of a lifting arrangement# a method for producing a hanging cable.

IPC 8 full level

**B66B 7/06** (2006.01)

CPC (source: EP KR US)

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