

Title (en)

Lift

Title (de)

Aufzug

Title (fr)

Ascenseur

Publication

EP 1867597 B1 20130306 (DE)

Application

EP 07110006 A 20070611

Priority

- EP 06115448 A 20060614
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Abstract (en)

[origin: EP1867597A1] The lift (1) has a leading branch (6.1) of a lift load carrier guided through a recess at a counter weight (3) for a traction sheave (5). A drive unit (4) is arranged below the counter weight in a lowermost position, drives an elevator car (2), and comprises a permanent magnet electric motor (4.1). An axis of the traction sheave and an axis of a deflection sheave (12) are arranged parallel to a counter weight sided shaft wall. A diameter of the traction sheave is not dependent upon a width of the counter weight.

IPC 8 full level

B66B 11/00 (2006.01); **B66B 17/12** (2006.01)

CPC (source: EP)

B66B 11/0045 (2013.01); **B66B 11/008** (2013.01); **B66B 17/12** (2013.01)

Cited by

CN102060227A; WO2024110280A1; EP2032491B1

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