

Title (en)
Counterweight for a vertical elevator

Title (de)
Gegengewicht für einen Vertikalaufzug

Title (fr)
Contre-poids pour ascenseur vertical

Publication
EP 1568648 B1 20070725 (DE)

Application
EP 04003702 A 20040219

Priority
EP 04003702 A 20040219

Abstract (en)
[origin: EP1568648A1] The counterweight for a vertical elevator has a first (1.1) and a second (1.2) support frame. Two horizontal, continuous drive shafts (5.1,6.1,5.2,6.2) are mounted spaced apart one above the other on each support frame and protrude to the side by their ends forming free ends (7.1,8.1,7.2,8.2) upon which are seated gearwheels (9.1,9.2). Two drive motors (10.1,11.1,10.2,11.2) are installed on both the first and the second support frame and each is coupled with one of the two drive shafts of the subject support frame.

IPC 8 full level
B66B 17/12 (2006.01); **B66B 9/02** (2006.01); **B66B 11/00** (2006.01)

CPC (source: EP)
B66B 11/0055 (2013.01); **B66B 17/12** (2013.01)

Cited by
EP2014598A1; EP2027054A4; WO2007144454A1; WO2021166151A1

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