

Title (en)  
ELEVATOR IN WHICH THE DRIVE IS MOUNTED IN THE COUNTERWEIGHT

Title (de)  
AUFZUG MIT DEM ANTRIEB IM GEGENGEWICHT

Title (fr)  
ASCENSEUR A MOYENS DE COMMANDE PREVUS DANS LE CONTREPOIDS

Publication  
**EP 1183204 B1 20040707 (DE)**

Application  
**EP 01919310 A 20010220**

Priority  
• DE 10014002 A 20000322  
• EP 0101863 W 20010220

Abstract (en)  
[origin: WO0170614A1] The invention relates to a vertical elevator comprising a car enclosure (1) which is connected to a counterweight via at least one traction means (2a), which runs over a diverting device (2). The vertical elevator has a drive (3) which can be displaced upwards and downwards along a fixed vertical operating path. In contrast to the prior art, in which the drive has always been mounted on the car enclosure (1), the inventive drive (3) forms at least one part of the counterweight.

IPC 1-7  
**B66B 17/12**

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

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

Cited by  
DE102004043298B4

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 0170614 A1 20010927**; AT E270652 T1 20040715; DE 10014002 A1 20011004; DE 50102785 D1 20040812; DK 1183204 T3 20040830; EP 1183204 A1 20020306; EP 1183204 B1 20040707; ES 2219516 T3 20041201; PT 1183204 E 20040930; TW 533183 B 20030521

DOCDB simple family (application)  
**EP 0101863 W 20010220**; AT 01919310 T 20010220; DE 10014002 A 20000322; DE 50102785 T 20010220; DK 01919310 T 20010220; EP 01919310 A 20010220; ES 01919310 T 20010220; PT 01919310 T 20010220; TW 90103730 A 20010219