

Title (en)  
ELEVATOR DRIVE

Title (de)  
ANTRIEB FÜR EINEN AUFZUG

Title (fr)  
MECANISME D'ENTRAINEMENT POUR ASCENSEUR

Publication  
**EP 1218280 B1 20030723 (DE)**

Application  
**EP 99974106 A 19991008**

Priority  
EP 9907573 W 19991008

Abstract (en)  
[origin: WO0127016A1] A drive (5) for an elevator (1) with a car (3) held by cables, said car moving up and down in a vertical shaft (2), in addition to a driving disk (10) for the cables of the car (3) and a drive motor (7) mounted parallel to the axis of the drive disk (10), whereby the drive motor (7) is connected to a pulley (9) by means of a drive belt (8), said drive belt being mounted coaxially relative to the drive disk (10). Said drive is embodied in such a way that the drive motor (7) is equipped with a braking device (20) acting upon the motor shaft (16).

IPC 1-7  
**B66B 11/04**

IPC 8 full level  
**B66B 11/08** (2006.01); **B66B 11/04** (2006.01); **B66D 5/14** (2006.01)

CPC (source: EP)  
**B66B 11/0476** (2013.01); **B66D 5/14** (2013.01)

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

DOCDB simple family (publication)  
**WO 0127016 A1 20010419**; AT E245597 T1 20030815; AU 1151700 A 20010423; CA 2386798 A1 20010419; DE 59906401 D1 20030828; EP 1218280 A1 20020703; EP 1218280 B1 20030723; JP 2003511324 A 20030325; TR 200200905 T2 20020722

DOCDB simple family (application)  
**EP 9907573 W 19991008**; AT 99974106 T 19991008; AU 1151700 A 19991008; CA 2386798 A 19991008; DE 59906401 T 19991008; EP 99974106 A 19991008; JP 2001530042 A 19991008; TR 200200905 T 19991008