

Title (en)

LIFT WITH A CAR ATTACHED TO A SUPPORT

Title (de)

AUFZUG MIT EINEM AN EINEM TRAGMITTEL GEHALTENEN FAHRKORB

Title (fr)

ASCENSEUR AVEC CABINE D'ASCENSEUR SUPPORTEE PAR UN ELEMENT PORTEUR

Publication

EP 1224143 A1 20020724 (DE)

Application

EP 00969478 A 20001010

Priority

- DE 19948946 A 19991011
- EP 0009971 W 20001010

Abstract (en)

[origin: WO0128911A1] The invention relates to a complete drive system for a lift (1), attached to a support (8), which can be lowered down a lift shaft, in a flexible manner with respect to positioning. The motor torque is transmitted via a belt drive to a flat drive wheel and the support for the lift, which comprises a flat band or synthetic cable which is directly looped over a part of the hub (17) of the drive wheel (5).

IPC 1-7

B66B 11/04

IPC 8 full level

B66B 11/04 (2006.01); **B66B 11/08** (2006.01)

CPC (source: EP KR)

B66B 11/00 (2013.01 - KR); **B66B 11/0476** (2013.01 - EP)

Citation (search report)

See references of WO 0128911A1

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 0128911 A1 20010426; AU 7917800 A 20010430; BR 0014621 A 20020611; CN 1378519 A 20021106; CZ 20021262 A3 20031015; DE 19948946 A1 20010419; EP 1224143 A1 20020724; IL 148733 A0 20020912; JP 2003512272 A 20030402; KR 20020062284 A 20020725; NO 20021405 D0 20020321; NO 20021405 L 20020321; PL 356123 A1 20040614; RU 2002110092 A 20040210

DOCDB simple family (application)

EP 0009971 W 20001010; AU 7917800 A 20001010; BR 0014621 A 20001010; CN 00814109 A 20001010; CZ 20021262 A 20001010; DE 19948946 A 19991011; EP 00969478 A 20001010; IL 14873300 A 20001010; JP 2001531710 A 20001010; KR 20027004291 A 20020403; NO 20021405 A 20020321; PL 35612300 A 20001010; RU 2002110092 A 20001010