

Title (en)
Driving system for buiding lift

Title (de)
Antriebssystem für Bau-Aufzug

Title (fr)
Système d'entrainement pour ascenseur de chantier

Publication
EP 1160190 A3 20040407 (DE)

Application
EP 00114726 A 20000708

Priority
DE 10025074 A 20000520

Abstract (en)
[origin: EP1160190A2] The lift comprises a passenger cage (106) driven by a cable winch fixed thereto. A support cable is installed on the structure and the cage is moved up and down when the cable winch is turned through the force locking connection between the winch and support cable so that the cage is moved along the support cable. A guide carriage fixed on the cage has guide rollers which roll on the side bars of a climbing ladder (100).

IPC 1-7
B66B 9/187

IPC 8 full level
B66B 9/187 (2006.01)

CPC (source: EP)
B66B 9/187 (2013.01)

Citation (search report)

- [X] US 5570638 A 19961105 - EGLI ERNST [CH], et al
- [XA] SU 1250515 A1 19860815 - PAUTIN VLADIMIR S
- [X] DE 3721673 A1 19890112 - LOFTMYR LEIF UNO [SE]
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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)
EP 1160190 A2 20011205; EP 1160190 A3 20040407; DE 10025074 A1 20011129; DE 10025074 B4 20061109

DOCDB simple family (application)
EP 00114726 A 20000708; DE 10025074 A 20000520