

Title (en)
Hydraulic rope lift.

Title (de)
Hydroseilaufzug.

Title (fr)
Ascenseur à câble sous commande hydraulique.

Publication
EP 0534122 B1 19950809 (DE)

Application
EP 92113994 A 19920817

Priority
DE 4131668 A 19910923

Abstract (en)
[origin: EP0534122A1] Hydraulic rope lift with rucksack-guided car (17) and a drive device arranged between the car guide rails (4), where the drive device comprises a pulling cylinder (8) with superimposed counterweight (19) and rope tackle comprising a fixed pulley (13) and a loose pulley (12), and the counterweight (19), the deflection pulley (12) on the counterweight and the pulling cylinder (8) are arranged essentially in the vertical plane of the car guide rails (4), and the rope tackle acts laterally in the longitudinal centre plane on an extension arm or cross-beam of the car (17).
<IMAGE>

IPC 1-7
B66B 9/04

IPC 8 full level
B66B 7/06 (2006.01); **B66B 9/04** (2006.01)

CPC (source: EP)
B66B 7/06 (2013.01); **B66B 9/04** (2013.01)

Cited by
US5901814A; CN107413688A; CN113879940A; EP0630848A3

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

DOCDB simple family (publication)
EP 0534122 A1 19930331; EP 0534122 B1 19950809; AT E126174 T1 19950815; DE 4131668 C1 19930218; DE 59203210 D1 19950914; ES 2076634 T3 19951101; GR 3017306 T3 19951231

DOCDB simple family (application)
EP 92113994 A 19920817; AT 92113994 T 19920817; DE 4131668 A 19910923; DE 59203210 T 19920817; ES 92113994 T 19920817; GR 950402434 T 19950906