

Title (en)

LOAD ELEVATOR PARTICULARLY ADAPTED FOR LIFTING A MOTOR VEHICLE OR ANY OTHER VEHICLE

Title (de)

HEBEBÜHNE BESONDERS GEEIGNET FÜR KRAFTFAHRZEUGE ODER ANDERDE FAHRZEUGE

Title (fr)

ELEVATEUR DE CHARGE PARTICULIEREMENT BIEN ADAPTE POUR SOULEVER UNE AUTOMOBILE OU TOUT AUTRE VEHICULE

Publication

EP 1100744 B1 20030514 (FR)

Application

EP 99931351 A 19990716

Priority

- FR 9901735 W 19990716
- FR 9809903 A 19980730

Abstract (en)

[origin: WO0006482A1] The invention concerns a load elevator for lifting motor vehicles including those with spoilers or low suspensions in all safety. It consists of a fixed part, comprising a U-shaped base (1) with a column (2) vertically mounted on top, and a mobile part comprising a slide (4) fixed on a fork (5). The mobile part is linked to the fixed part by means of a wedge screw(3)-nut (7, 8, 9) system. The lifting and lowering movement results from the wedge screw (3) rotation, and can be actuated by means of a drill-screwdriver or a crank. Said load elevator is particularly designed for lifting motor vehicles.

IPC 1-7

B66F 7/02

IPC 8 full level

B66F 7/02 (2006.01)

CPC (source: EP)

B66F 7/025 (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 0006482 A1 20000210; AT E240256 T1 20030515; AU 4789699 A 20000221; DE 69907916 D1 20030618; EP 1100744 A1 20010523; EP 1100744 B1 20030514; FR 2781779 A1 20000204; FR 2781779 B1 20001013

DOCDB simple family (application)

FR 9901735 W 19990716; AT 99931351 T 19990716; AU 4789699 A 19990716; DE 69907916 T 19990716; EP 99931351 A 19990716; FR 9809903 A 19980730