

Title (en)

A hydraulic elevator and translator and an elevation-translation procedure.

Title (de)

Hydraulischer Aufzug und Verschieber, und Aufzugverschieberverfahren.

Title (fr)

Ascenseur et translateur hydraulique, ainsi que procédure d'élévation-translation.

Publication

**EP 0630848 A2 19941228 (EN)**

Application

**EP 94830305 A 19940622**

Priority

IT PR930029 A 19930625

Abstract (en)

A hydraulic elevator-translator, and a procedure for elevation and translation. A cabin (2) for transporting personnel and/or goods is freely slidable along fixed vertical guides for movement in a straight direction. Two cable blocks (6, 7), of which one cable block (6) is fixed and one (7) is mobile slidingly along fixed guides (9) for movement in a straight direction, are each provided with at least one pulley pair (10). Two cables (8), wound about the pulley pairs (10), each have one end anchored to the fixed cable block (6), and another end anchored to the cabin (2). Pistons (3) of two fixed hydraulic cylinders (4) have stems which are fixed by upper ends to the mobile cable block (7). <IMAGE>

IPC 1-7

**B66B 9/04**

IPC 8 full level

**B66B 9/04** (2006.01); **B66B 11/08** (2006.01)

CPC (source: EP)

**B66B 9/04** (2013.01); **B66B 11/08** (2013.01)

Cited by

DE19543911A1; US6290026B1; DE4436088A1; DE4436088B4; WO2013182209A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE LI NL PT SE

DOCDB simple family (publication)

**EP 0630848 A2 19941228; EP 0630848 A3 19950524; IT 1270505 B 19970506; IT PR930029 A0 19930625; IT PR930029 A1 19941225**

DOCDB simple family (application)

**EP 94830305 A 19940622; IT PR930029 A 19930625**