

Title (en)
Screw-nut elevator

Title (de)
Spindel-Aufzug

Title (fr)
Ascenseur à vis-sans-fin

Publication
EP 0895957 A2 19990210 (EN)

Application
EP 98114868 A 19980807

Priority
IT TO970724 A 19970808

Abstract (en)
An elevator (1) having a frame (2), a fixed straight guide (9) fitted to the frame (2), a platform (12) movable along the guide (9), and an actuating device (13) for moving the platform (12); the actuating device (13) having an electric motor (22) and a cable transmission (14), the cables (15) of which have respective end portions connected integrally to the platform (12) and to the frame (2), and extend about transmission pulleys (17) carried by a counterweight (18) movable parallel to the guide (9) by a screw-nut screw assembly (19) activated by the electric motor (22). <IMAGE>

IPC 1-7
B66B 11/04

IPC 8 full level
B66B 11/04 (2006.01)

CPC (source: EP)
B66B 11/0446 (2013.01)

Cited by
WO2013050824A1; CN103863925A; CN103517865A; CN108373096A; WO2014001883A1; DE212013000133U1; DE102012007174A1; US9624074B2

Designated contracting state (EPC)
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EP 0895957 A2 19990210; EP 0895957 A3 20000315; IT 1293687 B1 19990308; IT TO970724 A1 19990208

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