

Title (en)

LIFT, IN PARTICULAR AN INCLINED-ASCENT LIFT.

Title (de)

AUFZUG, INSBESONDERE SCHRÄGAUFZUG.

Title (fr)

ASCENSEUR, EN PARTICULIER ASCENSEUR INCLINE.

Publication

EP 0525141 B1 19950517 (DE)

Application

EP 92903617 A 19920204

Priority

- DE 4122855 A 19910710
- DE 4104512 A 19910214
- EP 9200236 W 19920204

Abstract (en)

[origin: WO9214673A1] The lift proposed has two fixed parallel sectional rails along each of which rollers run, the rollers being rotatably mounted on roller carriers and making contact with different sides of the rails. At least one of the rollers on each roller carrier is designed as a drive wheel. The surface of the drive wheel is pressed against the appropriate contact surface of the rail by spring force so that the motive force exerted by the drive wheel is transmitted to the rail substantially without slipping occurring.

IPC 1-7

B66B 9/08

IPC 8 full level

B66B 9/08 (2006.01)

CPC (source: EP US)

B66B 9/0815 (2013.01 - EP US); **B66B 9/0838** (2013.01 - EP US)

Cited by

DE10011627C1; RU2703812C1; DE102004033754A1; RU2468946C2; DE102020001761A1; EP1614650A2

Designated contracting state (EPC)

DE FR GB IT NL SE

DOCDB simple family (publication)

WO 9214673 A1 19920903; AU 1183592 A 19920915; AU 661986 B2 19950817; CA 2079096 A1 19920815; CA 2079096 C 20020910; DE 4122855 A1 19920820; DE 59202206 D1 19950622; EP 0525141 A1 19930203; EP 0525141 B1 19950517; JP 2837759 B2 19981216; JP H05506003 A 19930902; NO 180439 B 19970113; NO 180439 C 19970423; NO 923976 D0 19921013; NO 923976 L 19921013; US 5572930 A 19961112; US 5964159 A 19991012

DOCDB simple family (application)

EP 9200236 W 19920204; AU 1183592 A 19920204; CA 2079096 A 19920204; DE 4122855 A 19910710; DE 59202206 T 19920204; EP 92903617 A 19920204; JP 50351692 A 19920204; NO 923976 A 19921013; US 39262795 A 19950223; US 74533396 A 19961108