

Title (en)
A LIFT ASSEMBLY AND A METHOD FOR INSTALLING A RAIL SYSTEM

Title (de)
AUFZUGSANORDNUNG UND SCHIENENSYSTEMINSTALLATIONSVERFAHREN

Title (fr)
ENSEMBLE ELEVATEUR ET PROCEDE D'INSTALLATION D'UN SYSTEME DE RAILS

Publication
EP 0809599 A1 19971203 (EN)

Application
EP 95942784 A 19951220

Priority
• NL 9500431 W 19951220
• NL 9402200 A 19941223

Abstract (en)
[origin: EP0884266A1] A lift assembly comprising a rail system and a lift (18,19,20) being capable of movement along said rail system, for example a chair lift (18,19,20) for a disabled person. The rail system comprising with two guides (12,13), one being provided substantially above the other. The guides (12,13) having a substantially round cross-section, whereby a rack (38) is positioned near the lower guide (12), which rack (38) can mesh with a driven gear (37) of the lift (18,19,20). The lift is provided with a guide unit (22) for engaging said lower guide (12).

IPC 1-7
B66B 9/08; E01B 25/02

IPC 8 full level
B66B 9/08 (2006.01)

CPC (source: EP)
B66B 9/0846 (2013.01); **B66B 9/0815** (2013.01); **B66B 9/0838** (2013.01)

Cited by
CN105645225A; CN105992746A; EP3260407A1; GB2520947B; US9688514B2; WO2016135466A1; WO2015052489A1; WO2015082875A1; US10597258B2

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

DOCDB simple family (publication)
DE 29520175 U1 19960523; AT E177717 T1 19990415; AT E190040 T1 20000315; AT E196284 T1 20000915; BE 1009020 A3 19961001; DE 69508438 D1 19990422; DE 69508438 T2 19991028; DE 69515349 D1 20000406; DE 69515349 T2 20001019; DE 69518860 D1 20001019; DE 69518860 T2 20010412; EP 0809599 A1 19971203; EP 0809599 B1 19990317; EP 0839751 A1 19980506; EP 0839751 B1 20000913; EP 0884266 A1 19981216; EP 0884266 B1 20000301; NL 9402200 A 19960801; WO 9620125 A1 19960704

DOCDB simple family (application)
DE 29520175 U 19951220; AT 95942784 T 19951220; AT 97203498 T 19951220; AT 98202906 T 19951220; BE 9501003 A 19951206; DE 69508438 T 19951220; DE 69515349 T 19951220; DE 69518860 T 19951220; EP 95942784 A 19951220; EP 97203498 A 19951220; EP 98202906 A 19951220; NL 9402200 A 19941223; NL 9500431 W 19951220