

Title (en)

Device for preventing the tilt of lift doors

Title (de)

Vorrichtung zur Verhinderung des Kippens einer Aufzugstür

Title (fr)

Dispositif pour éviter le basculement d'une porte d'ascenseur

Publication

EP 1813567 A1 20070801 (EN)

Application

EP 06025598 A 20061211

Priority

IT MI20060120 A 20060125

Abstract (en)

A device for preventing the tilt of lift doors, namely for lift systems (20) equipped with two central or fast- (18) and side or slow-moving doors (16), comprising, for each of these doors (16, 18), means that are fastened to one of these doors and matching a rolling or sliding surface that is integral with the complementary door.

IPC 8 full level

B66B 13/30 (2006.01)

CPC (source: EP)

B66B 13/301 (2013.01)

Citation (applicant)

- JP H01261192 A 19891018 - MITSUBISHI ELECTRIC CORP
- GB 2350390 A 20001129 - SEMATIC ITALIA SPA [IT]
- JP 2004217392 A 20040805 - FUJITEC KK

Citation (search report)

- [X] GB 2350390 A 20001129 - SEMATIC ITALIA SPA [IT]
- [X] JP 2004217392 A 20040805 - FUJITEC KK
- [X] JP H08143256 A 19960604 - MITSUBISHI ELECTRIC BILL TECH
- [X] US 2003033754 A1 20030220 - HEATH ERNEST A [US], et al
- [X] EP 1371598 A1 20031217 - NOVOFERM GMBH [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1813567 A1 20070801; EP 1813567 B1 20110706; AT E515474 T1 20110715; IT MI20060120 A1 20070726; PL 1813567 T3 20120131

DOCDB simple family (application)

EP 06025598 A 20061211; AT 06025598 T 20061211; IT MI20060120 A 20060125; PL 06025598 T 20061211