

Title (en)
Guiding device for an elevator door

Title (de)
Führungseinrichtung für eine Aufzugstür

Title (fr)
Dispositif de guidage pour porte d'ascenseur

Publication
EP 0972901 B1 20040218 (DE)

Application
EP 99112873 A 19990703

Priority
• EP 99112873 A 19990703
• EP 98810663 A 19980713

Abstract (en)
[origin: EP0972901A1] A guide element for a lift door, for either the cabin or for the fixed doors on each floor, slides in a grooved track and has two flanges (8) with sprung profiles to grip inside the track and to ride over irregularities in the track. A bore (6) through the center of the guide element enables it to be fitted over a guide pin attached to the door. The sprung flanges are provided with noses (9) to slide along the inside faces of the groove or can be fitted with rollers.

IPC 1-7
E05D 15/06

IPC 8 full level
B66B 13/30 (2006.01); **E05D 15/06** (2006.01)

CPC (source: EP)
B66B 13/301 (2013.01); **E05D 15/0656** (2013.01); **E05Y 2900/104** (2013.01)

Cited by
EP2426299A3; EP3835525B1

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

DOCDB simple family (publication)
EP 0972901 A1 20000119; EP 0972901 B1 20040218; AT E259931 T1 20040315; DE 59908556 D1 20040325; ES 2215345 T3 20041001

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EP 99112873 A 19990703; AT 99112873 T 19990703; DE 59908556 T 19990703; ES 99112873 T 19990703