

Title (en)  
LATCHABLE SLIDE UNIT FOR SLIDINGLY SUPPORTING ELEVATOR DOORS

Title (de)  
VERRIEGELBARE FÜHRUNGSEINRICHTUNG ZUM VERSCHIEBBAREN AUFHÄNGEN VON AUFZUGSTÜR EN

Title (fr)  
SUPPORT VERROUILLABLE A GLISSIERE POUR LES PORTES D'ASCENSEUR COULISSANTES

Publication  
**EP 1244595 B1 20040818 (EN)**

Application  
**EP 00972757 A 20001010**

Priority  

- AR 9915157 A 19991012
- AR 9915158 A 19991012
- EP 0010086 W 20001010

Abstract (en)  
[origin: WO0127017A1] The present invention consists of a set for the assembling of lift doors and transporting carriage. Includes a guiding means of mounting and putting on the track (a) for doors transporting carriages. It consists of a lengthwise profile (1) that bears inside an electrical safety device (5) and externally is open forming a longitudinal passage for the shifting of the carriage blocking device (6). Placing the safety electrical device (5) inside the guiding means causes all the set to occupy a reduced room on the wall placed between the bay (9) and the upper floor level. Besides, the invention consists of a lift doors transporting carriage too (b) which is formed by an extensible assemblage composed by a train of rolling basis (exf) which can be withdrawn or approached between them to adapt the carriage to the doors measure. The mentioned rolling basis bear unlevelled supports for the door, which permit the mounting and connecting means to be exposed on the side opposite to the bay and to the adjacent wall. This facilitates the doors and carriage regulation and mounting operations.

IPC 1-7  
**B66B 13/08**; **B66B 13/30**

IPC 8 full level  
**B66B 13/08** (2006.01); **B66B 13/30** (2006.01)

CPC (source: EP)  
**B66B 13/08** (2013.01)

Citation (examination)  

- FR 2719573 A1 19951110 - AXIAL SYSTEMS [FR]
- EP 0479239 A2 19920408 - MITSUBISHI ELECTRIC CORP [JP]

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)  
**WO 0127017 A1 20010419**; AT E273917 T1 20040915; AU 1137701 A 20010423; DE 60013174 D1 20040923; DE 60013174 T2 20050818; EP 1244595 A1 20021002; EP 1244595 B1 20040818; ES 2226934 T3 20050401

DOCDB simple family (application)  
**EP 0010086 W 20001010**; AT 00972757 T 20001010; AU 1137701 A 20001010; DE 60013174 T 20001010; EP 00972757 A 20001010; ES 00972757 T 20001010