

Title (en)  
Carriage for sliding door

Title (de)  
Laufwerksanordnung für Schiebetür

Title (fr)  
Chariot pour porte coulissante

Publication  
**EP 1120522 A3 20081224 (DE)**

Application  
**EP 01810009 A 20010105**

Priority  
CH 1772000 A 20000128

Abstract (en)  
[origin: EP1120522A2] The arrangement has at least one roller pair (19), whose common shaft is held at a roller support (17). A height-adjustable screw (27) connects the roller support to a holder plate (25) connected to the sliding door (3). The holder plate has a rectangular base body with a centring part on its uppermost surface and two perpendicular elastic restraining cams. Preferably, the cams are connected to the base body at one end by connecting bars.

IPC 8 full level  
**E05D 15/06** (2006.01)

CPC (source: EP)  
**E05D 15/063** (2013.01); **E05Y 2201/64** (2013.01); **E05Y 2600/52** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XY] US 3959849 A 19760601 - MARQUARDT ROBERT J
- [YA] US 2617141 A 19521111 - STERLING JOHN G
- [A] AU 529262 B2 19830602 - VUCIC M

Cited by  
US2010205772A1; US8381354B2; DE102010036730B4; US9085924B2

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

Designated extension state (EPC)  
AL LT LV MK RO SI

DOCDB simple family (publication)  
**EP 1120522 A2 20010801; EP 1120522 A3 20081224; EP 1120522 B1 20100901**; AT E479810 T1 20100915; DE 50115608 D1 20101014

DOCDB simple family (application)  
**EP 01810009 A 20010105**; AT 01810009 T 20010105; DE 50115608 T 20010105