

Title (en)  
Trolley for a sliding door

Title (de)  
Laufwerk für eine Schiebetür

Title (fr)  
Chariot pour une porte coulissante

Publication  
**EP 1059410 A3 20050727 (DE)**

Application  
**EP 00810100 A 20000204**

Priority  
CH 108299 A 19990610

Abstract (en)  
[origin: EP1059410A2] The rolling gear has a roller support (5) moving in a track rail and a disc-like support body (3) for insertion in the sliding door. The support body has at least one bolt (15) which can be moved outwards beyond the sleeve face of the cylindrical part (11) of the support body for adjoining the bore in the door, and can then be locked in this extended position. The bolt extends in a diagonal of the support body either side through recesses (25).

IPC 1-7  
**E05D 15/06**

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

CPC (source: EP)  
**E05D 15/063** (2013.01); **E05Y 2201/688** (2013.01); **E05Y 2600/52** (2013.01); **E05Y 2800/292** (2013.01); **E05Y 2900/00** (2013.01)

Citation (search report)  
• [A] US 5404675 A 19950411 - SCHMIDHAUSER HEINZ [CH]  
• [A] CH 503872 A 19710228 - ZIEGLER FRANZ [CH]  
• [A] US 4014377 A 19770329 - KOCHANOWSKI GEORGE A

Cited by  
EP1693542A1; EP1557516A1; WO2021151537A1

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 1059410 A2 20001213; EP 1059410 A3 20050727; EP 1059410 B1 20060614;** AT E330099 T1 20060715; DE 50012954 D1 20060727;  
ES 2265902 T3 20070301

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