

Title (en)  
Sliding door

Title (de)  
Schiebetür

Title (fr)  
Porte coulissante

Publication  
**EP 1555369 A1 20050720 (EN)**

Application  
**EP 04075093 A 20040115**

Priority  
EP 04075093 A 20040115

Abstract (en)  
It comprises a leaf (2) which can be moved by two supporting and guiding rails (10, 20) linked to a stationary structure between a first position in which the leaf (2) is at least partly open and separate from a frame (3) of the door and a second position in which the leaf (2) is closed, leaning against the said frame (3) and supported on the floor. Each rail (10, 20) comprises a stationary length (11, 21) and a moving length (12, 22) tilting between a first position corresponding to the said first position of the leaf (2) in which the said moving length (12, 22) remains aligned with the stationary length (11, 21) and a second position corresponding to the said second position of the leaf (2) in which the moving length (12, 22) remains inclined with respect to the stationary length (11, 21) and with its free end located at a lesser distance and height with respect to the stationary structure. <IMAGE>

IPC 1-7  
**E05F 1/04**

IPC 8 full level  
**E05F 1/04** (2006.01)

CPC (source: EP)  
**E05F 1/046** (2013.01)

Citation (search report)  
• [DA] WO 9851895 A1 19981119 - WOESS FRANZ [AT]  
• [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 15 6 April 2001 (2001-04-06)

Cited by  
EP3333347A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1555369 A1 20050720; EP 1555369 B1 20060719**; AT E333559 T1 20060815; DE 602004001572 D1 20060831; ES 2270265 T3 20070401

DOCDB simple family (application)  
**EP 04075093 A 20040115**; AT 04075093 T 20040115; DE 602004001572 T 20040115; ES 04075093 T 20040115