Title (en)

SLIDING DOOR

Title (de)

SCHIEBETÜR

Title (fr)

PORTE COULISSANTE

Publication

EP 0912811 B1 20010411 (DE)

Application

EP 98918964 A 19980512

Priority

- AT 9800123 W 19980512
- AT 80997 A 19970513

Abstract (en)

[origin: WO9851895A1] The invention relates to a sliding door, comprising at least one door wing (2, 102, 202, 302, 402). Said door wing is mounted so that it is able to slide between a closed position and an open position on a runner device, by means of a roller element (3, 103, 203, 303, 403a, 403b). It is possible to ensure easy control of the opening and closing movement by arranging the runner device so that it is mobile, and is able to move by pivoting from a tilted position in the closing direction of the door wing (2, 102, 202, 302, 402) to a tilted position in the opening direction of said door wing (2, 102, 202, 302, 402), by means of at least one adjusting drive mechanism.

IPC 1-7

E05F 1/04

IPC 8 full level

E05F 1/04 (2006.01); E05F 1/02 (2006.01)

CPC (source: EP)

E05F 1/046 (2013.01); E05F 1/02 (2013.01); E05F 15/56 (2015.01); E05F 15/622 (2013.01)

Cited by

DE10248819B4

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU NL SE

DOCDB simple family (publication)

WO 9851895 A1 19981119; AT 200553 T 20010415; AT 405317 B 19990726; AT A80997 A 19981115; AU 7198398 A 19981208; DE 59800616 D1 20010517; DK 0912811 T3 20010813; EP 0912811 A1 19990506; EP 0912811 B1 20010411; ES 2156440 T3 20010616; GR 3036093 T3 20010928

DOCDB simple family (application)

AT 9800123 W 19980512; AT 80997 A 19970513; AT 98918964 T 19980512; AU 7198398 A 19980512; DE 59800616 T 19980512; DK 98918964 T 19980512; EP 98918964 A 19980512; ES 98918964 T 19980512; GR 20010400942 T 20010620