

Title (en)

Sliding door, window or the like

Title (de)

Schiebetür, Schiebefenster od.dgl.

Title (fr)

Ouvrant coulissant d'une porte, fenêtre ou analogue

Publication

EP 0811741 B1 20011205 (DE)

Application

EP 97107610 A 19970509

Priority

DE 29609869 U 19960605

Abstract (en)

[origin: EP0811741A2] The sliding door has a control arm (27) which is formed relative to its pivotable joint (29) on the fixed base (17, 17a) as a three-armed lever (62-64). One lever arm (62) of the control arm grips the extension arm (20). The other two lever arms (63,64) are assigned to the drive and positioning cam (33) in two different control curve regions (67,68). The two regions are set at different height levels and partially in different longitudinal sections (67a,67b,68a-c).

IPC 1-7

E05D 15/10; **E05D 15/58**

IPC 8 full level

E05D 15/10 (2006.01); **E05D 15/58** (2006.01)

CPC (source: EP)

E05D 15/1013 (2013.01); **E05Y 2900/148** (2013.01)

Cited by

US7788851B2; US7182119B2; US7743814B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0811741 A2 19971210; **EP 0811741 A3 19990421**; **EP 0811741 B1 20011205**; AT E210238 T1 20011215; DE 29609869 U1 19960725; DE 59705618 D1 20020117; DK 0811741 T3 20020304; PL 320357 A1 19971208

DOCDB simple family (application)

EP 97107610 A 19970509; AT 97107610 T 19970509; DE 29609869 U 19960605; DE 59705618 T 19970509; DK 97107610 T 19970509; PL 32035797 A 19970604