

Title (en)

Roller fitting for supporting windows, shutters, doors etc.

Title (de)

Rollbeschlag zur Lagerung von Fenstern, Fensterläden, Türen etc.

Title (fr)

Ferrure à rouleau pour supporter des fenêtres, des volets, des portes etc.

Publication

**EP 0698713 B1 20000216 (DE)**

Application

**EP 95109185 A 19950614**

Priority

DE 9413817 U 19940826

Abstract (en)

[origin: EP0698713A1] The roller fitting has an inclined guideway (9) formed in the carrier (6) for the shaft (10). The roller fitting also comprises a fixing element (12) for securing the shaft relative to the length of the inclined guideway. The angle of the inclined guideway with reference to the direction of the rail (1) amounts to between 5 and 20 deg., and pref. 7.5 to 15 deg.. The inclined guideway is formed as an elongated hole and the walls of the hole are made as bevels (18).

IPC 1-7

**E05D 15/06**

IPC 8 full level

**E05D 15/06** (2006.01)

CPC (source: EP)

**E05D 15/0634** (2013.01); **E05Y 2201/64** (2013.01); **E05Y 2600/32** (2013.01); **E05Y 2600/33** (2013.01); **E05Y 2800/296** (2013.01);  
**E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 0698713 A1 19960228; EP 0698713 B1 20000216;** AT E189834 T1 20000315; DE 59507807 D1 20000323; DE 9413817 U1 19941013;  
DK 0698713 T3 20000717; ES 2145181 T3 20000701; GR 3032885 T3 20000731; PT 698713 E 20000630

DOCDB simple family (application)

**EP 95109185 A 19950614;** AT 95109185 T 19950614; DE 59507807 T 19950614; DE 9413817 U 19940826; DK 95109185 T 19950614;  
ES 95109185 T 19950614; GR 20000400580 T 20000307; PT 95109185 T 19950614