

Title (en)
Hinge for doors or windows

Title (de)
Tür- oder Fensterband

Title (fr)
Charnière pour portes ou fenêtres

Publication
EP 1245771 B1 20040428 (DE)

Application
EP 02001956 A 20020201

Priority
DE 20105413 U 20010328

Abstract (en)
[origin: EP1245771A1] The hinge (10.3) has a horizontal position adjustment device comprising an adjustment screw in contact with the engagement section of the hinge flap (15) extending into the gap between the frame and wing. The screw is supported at right angles by a frame member extending at right angles to this gap. The adjustment position of the screw is held in place by the pressing of the hinge flap against this frame member. The hinge comprises a part (11.3) for securing to the frame, a part for securing to the wing pivotally connected to the frame part via a pivot bearing axle (13), and a hinge flap with a bearing hole (14) for receiving the pivot bearing axle. The hinge has a horizontal position adjustment device for altering the distance between the bearing hole and a frame member extending at right angles to the gap between the wing and frame.

IPC 1-7
E05D 7/04; E05D 7/00

IPC 8 full level
E05D 7/00 (2006.01); **E05D 7/04** (2006.01); E05D 5/06 (2006.01)

CPC (source: EP)
E05D 7/0027 (2013.01); **E05D 7/0423** (2013.01); E05D 5/06 (2013.01); E05D 2003/025 (2013.01); E05D 2007/0461 (2013.01); E05Y 2900/132 (2013.01); E05Y 2900/148 (2013.01)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1245771 A1 20021002; **EP 1245771 B1 20040428**; AT E265601 T1 20040515; DE 20105413 U1 20020808; DE 50200379 D1 20040603; PL 205024 B1 20100331; PL 353052 A1 20021007

DOCDB simple family (application)
EP 02001956 A 20020201; AT 02001956 T 20020201; DE 20105413 U 20010328; DE 50200379 T 20020201; PL 35305202 A 20020327