

Title (en)
Hinge for windows or doors

Title (de)
Drehband für Fenster oder Türen

Title (fr)
Charnière pour fenêtres ou portes

Publication
EP 1229196 B1 20070221 (DE)

Application
EP 01128956 A 20011206

Priority
DE 20101797 U 20010202

Abstract (en)
[origin: EP1229196A2] A form part (14) is provided between the wing frame and fixed frame parts (12, 13) of the hinge (10), and its shape is adapted to those of the two hinge parts. The form part grips firmly against the press part (17) used to fix the wing frame part (12) of the hinge against the wing frame (14), eliminating play. The hinge includes a first part in contact with the wing frame and having a bearing section (15) protruding perpendicular to this frame for supporting the hinge bolt (11). A sideways adjustment device (16) for allowing the horizontal position of the wing to be altered cooperates with a press part screwed to the wing frame.

IPC 8 full level
E05D 7/04 (2006.01); **E05D 5/02** (2006.01); **E05D 5/06** (2006.01); **E05D 11/00** (2006.01)

CPC (source: EP)
E05D 5/023 (2013.01); **E05D 5/06** (2013.01); **E05D 7/0423** (2013.01); **E05D 11/0054** (2013.01); **E05D 2007/0484** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Cited by
EP1505235A1

Designated contracting state (EPC)
BE DE FR GB NL

DOCDB simple family (publication)
DE 20101797 U1 20020613; DE 50112066 D1 20070405; EP 1229196 A2 20020807; EP 1229196 A3 20050119; EP 1229196 B1 20070221

DOCDB simple family (application)
DE 20101797 U 20010202; DE 50112066 T 20011206; EP 01128956 A 20011206