

Title (en)

HINGE FOR DOORS, WINDOWS OR THE LIKE

Title (de)

BAND FÜR TÜREN, FENSTER ODER DERGLEICHEN

Title (fr)

FIXATION POUR PORTES, FENÊTRES OU SIMILAIRES

Publication

EP 1982032 A1 20081022 (DE)

Application

EP 07702577 A 20070104

Priority

- EP 2007000030 W 20070104
- DE 202006002152 U 20060209

Abstract (en)

[origin: WO2007090487A1] In the case of a hinge for doors, windows or the like, with an adjustment device (6) which is provided in at least one of the recesses, can be used to shift the hinge pin (7) parallel to itself and comprises an adjustment screw (8) which runs parallel to the hinge axis (S), is fixed in the direction of the hinge axis (S) and has an external thread, and a hinge pin bushing (12) which receives the hinge pin (7), the adjustment screw (8) is mounted in a receptacle (16), which is provided in the at least one recess (5), is in the shape of a segment of a circle in cross section and is oriented parallel to the hinge axis (S), and is in engagement by means of its outer thread with a complementary inner thread (13), which is provided in the hinge pin bushing (12) and is in the form of a segment of a circle in cross section, and means are provided for guiding the hinge pin bushing (12) in the recess (5), said means causing the hinge pin bushing (12), during a shifting in the direction of the hinge axis (S) by means of the adjustment screw (8), to undertake a movement about the adjustment screw (8).

IPC 8 full level

E05D 7/00 (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2007090487A1

Cited by

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