

Title (en)

Hinge for doors, windows and the like

Title (de)

Band für Türen, Fenster und dergleichen

Title (fr)

Penture pour portes, fenêtres et similaires

Publication

EP 1156181 A3 20050831 (DE)

Application

EP 01108554 A 20010405

Priority

DE 20009082 U 20000519

Abstract (en)

[origin: EP1156181A2] The hinge (100) has a first portion (10) engaging the fixed frame of the window or door. The second portion (11) is attached to the movable window or door-frame. It is situated above the first portion, and is separated from it by a pressure ring or spacer (30). A hinge pin or bolt (16) has a vertical axis (S). The bottom part (16") of the bolt has two large-diameter portions (21,23) separated by a narrow waist which may be engaged by a grub screw (18). The top part (16') extends through a sleeve in the top hinge member and has a pattern of longitudinal ridges and grooves (24).

IPC 1-7

E05D 7/00; E05D 5/12

IPC 8 full level

E05D 7/00 (2006.01)

CPC (source: EP)

E05D 7/0027 (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [XY] DE 4120728 A1 19930114 - REELITZ SIGRID [DE]
- [Y] FR 30959 E 19261006
- [DA] DE 29713254 U1 19981126 - NIEMANN HANS DIETER [DE]

Cited by

EP2405089A3

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DE 20009082 U1 20010927; EP 1156181 A2 20011121; EP 1156181 A3 20050831; PL 347565 A1 20011203

DOCDB simple family (application)

DE 20009082 U 20000519; EP 01108554 A 20010405; PL 34756501 A 20010516