

Title (en)

Hinge assembly for doors, windows or the like

Title (de)

Bandanordnung für Türen, Fenster und dergleichen

Title (fr)

Arrangement de charnière pour portes, fenêtres ou similaires

Publication

EP 1215357 A3 20031217 (DE)

Application

EP 01127815 A 20011122

Priority

DE 20021406 U 20001218

Abstract (en)

[origin: EP1215357A2] The arrangement comprises of a frame binding section (3) that is fixed to the frame (R) of a door or window, as well as a wing binding section (4) that is fixed to the wing (F) of the door or window. Vertically, there is hinge section of the binding section that has binding bolts (15) for forming a hinge-like turnable connection for the binding section. There is an adjustment system for adjusting the height level of the wing binding section opposite the frame binding section. The adjustment system comprises an operating system on an inclined surface (35). The inclined surface has a binding bolt sleeve (33) that may be arranged in a recess (30) of the frame binding section received on the lower part of the binding bolt. The operating system may comprise a conical head (9) that may be arranged in the binding section.

IPC 1-7

E05D 7/00

IPC 8 full level

E05D 5/06 (2006.01); **E05D 7/00** (2006.01); **E05D 5/02** (2006.01)

CPC (source: EP)

E05D 5/06 (2013.01); **E05D 7/0027** (2013.01); **E05D 5/0215** (2013.01); **E05D 5/023** (2013.01); **E05D 5/0238** (2013.01); **E05D 2003/027** (2013.01); **E05D 2007/0469** (2013.01); **E05Y 2600/41** (2013.01); **E05Y 2800/26** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [Y] NL 1011982 C2 20001107 - METAALWARENINDUSTRIE VAN IJKEN [NL]
- [Y] EP 0460620 A2 19911211 - SCHUERING FENSTERTECH [DE]
- [A] CH 544872 A 19740115 - METTLER FRANZ [CH]

Cited by

WO2015087313A1; AT14782U1; EP2182152A3; ITVI20130296A1; GB2399387A; GB2399387B; WO2006128549A1

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EP 1215357 A2 20020619; **EP 1215357 A3 20031217**; **EP 1215357 B1 20060503**; AT E325247 T1 20060615; DE 20021406 U1 20020502; DE 50109687 D1 20060608

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