

Title (en)

Hinge assembly for doors, windows and the like

Title (de)

Bandanordnung für Fenster, Türen und dergleichen

Title (fr)

Charnière pour portes, fenêtres et similaires

Publication

EP 0835977 B1 20000405 (DE)

Application

EP 97111581 A 19970709

Priority

DE 29617826 U 19961014

Abstract (en)

[origin: EP0835977A1] The band arrangement comprises a frame band-part (30) which projects towards the opening-side of the casement (20) and is fixed to a frame fixed to a front surface (2) next to the frame-opening. A longitudinal part of the band bolt forming a hinge axle (A) is positioned in a cavity of the projecting hinge part (32) of the frame band part. A band part (40) fixed to the casement has a projecting hinge part (42). The casement has a rabbet (25) gripping over the adjacent front surface of the fixed frame (10). The casement consists of a hollow profiled section (21) containing a filling (60) into which fit screws (45) through holes in the rabbet.

IPC 1-7

E05D 5/02

IPC 8 full level

E05D 5/02 (2006.01)

CPC (source: EP)

E05D 5/023 (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Cited by

CN112292502A; WO2020007522A1; WO2011060835A1

Designated contracting state (EPC)

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EP 0835977 A1 19980415; **EP 0835977 B1 20000405**; AT E191532 T1 20000415; DE 29617826 U1 19980212; DE 59701394 D1 20000511; DK 0835977 T3 20000821; ES 2145540 T3 20000701

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