

Title (en)
Door or window hinge

Title (de)
Tür oder Fensterband

Title (fr)
Penture de porte ou de fenêtre

Publication
EP 0930411 B1 20030709 (DE)

Application
EP 99100015 A 19990104

Priority
DE 19801434 A 19980116

Abstract (en)
[origin: EP0930411A1] The blind frame (10) and casement/leaf frame (11) loops are joined by a spindle (14) fitting into bearing-sleeves (12,13) in the loops. The spindle is eccentrically contained in a hole (15) in the bearing sleeve (12), whose turning angle is adjustable in the casement frame loop. The blind frame loop has an axially adjustable support part (16) supporting the casement frame loop and guided so that it does not turn in the blind frame loop. Preferred Features: The support part is adjustable by its inner thread (17) on the outer thread (18) of the spindle which is axially immovable but can turn in the bearing sleeves. The bearing sleeve of the blind frame loop has a spindle-container-hole (19) eccentrically positioned in relation to the spindle's outer periphery (13') and beneath the spindle's outer thread.

IPC 1-7
E05D 7/00

IPC 8 full level
E05D 7/00 (2006.01); **E05D 5/14** (2006.01)

CPC (source: EP)
E05D 7/0027 (2013.01); **E05D 7/0054** (2013.01); **E05D 5/14** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Cited by
EP1245770A3; US7500286B2; DE19947670A1; DE19947670B4; WO2004081326A1

Designated contracting state (EPC)
DE FR GB IT

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EP 0930411 A1 19990721; EP 0930411 B1 20030709; DE 19801434 A1 19990722; DE 19801434 C2 20030703; DE 59906219 D1 20030814; HU 220050 B 20011028; HU 9900122 D0 19990329; HU P9900122 A1 19991228; PL 192377 B1 20061031; PL 330839 A1 19990719

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