

Title (en)
MULTIPART HINGE

Title (de)
MEHRTEILIGES SCHARNIER

Title (fr)
CHARNIERE EN PLUSIEURS PARTIES

Publication
EP 0760890 B1 19990203 (DE)

Application
EP 95920052 A 19950517

Priority
• DE 4418082 A 19940524
• EP 9501870 W 19950517

Abstract (en)
[origin: WO9532350A1] A multipart hinge for swivellingly joining doors or windows to frame parts (2) has two hinge parts, of which one hinge part (3) is mounted on the frame part (2). This hinge part (3) consist of two flat sections (8 and 9) that lie on each other. The first section (8) has a threaded bore for receiving a bolt (30) designed as a threaded bolt (11). The threaded bolt (11) bears a pin (13) eccentrically arranged in relation to the threaded bolt (11), oriented towards the second section (9) and engaged in an elongated slot of the second section (9). A grip recess (15) for gripping with a tool is provided on the pin (13). When the threaded bolt (11) is rotated by means of the pin (13), the section (9) swivels back and forth, so that the axis of rotation (6) of the hinge formed by the hinge bolt (5) may be adjusted. In order to fix the hinge in a set position, a locknut (16) is set on a thread of the pin (13).

IPC 1-7
E05D 7/04

IPC 8 full level
E05D 5/06 (2006.01); **E05D 7/04** (2006.01)

CPC (source: EP)
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