

Title (en)
Hinge

Title (de)
Scharnier

Title (fr)
Charnière

Publication
EP 0898034 B1 20050810 (DE)

Application
EP 98113481 A 19980720

Priority
DE 29714874 U 19970820

Abstract (en)
[origin: EP0898034A2] The sides of the hinge container (2) defining the U-shaped cavity have clamping flanges (8) parallel with the swivel axis of the hinge arm (3) and penetrated by screws (9). The threaded pins (10) of the clamping flanges each go through an internally threaded, square or rectangular anchor disc (11). When the hinge (1) is fixed, the clamping flanges rest on the outer surfaces of a profiled arm (7), and the anchor discs rest on the inner surfaces of the corresponding profiled arm. The flanks of the hinge container housing next to the two screws have sloping parts sloping from the clamping flanges towards the centre axis of the hinge container.

IPC 1-7
E05D 5/02; E05D 5/08

IPC 8 full level
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CPC (source: EP)
E05D 5/0223 (2013.01); **E05D 5/023** (2013.01); **E05D 5/08** (2013.01); **E05Y 2600/63** (2013.01); **E05Y 2800/205** (2013.01); **E05Y 2900/20** (2013.01)

Cited by
WO2011094784A1; CN102762808A; EP1801335A3; KR100477431B1; WO2006112800A3; WO2005056961A1; JP2013519010A

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