

Title (en)
FURNITURE HINGE

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Application
EP 85108386 A 19850705

Priority
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• DE 3442421 A 19841120

Abstract (en)
[origin: US4701979A] A furniture hinge comprises a pot-shaped hinge member, which is adapted to be secured to a door or flap and is connected to a hinge bracket by means of two links and pivot pins forming a rectangular or trapezoidal array. The furniture hinge comprises also a base plate, which is adapted to be secured to a carrying wall and to which the hinge bracket is pivotally and longitudinally slidably connected. An adjusting screw is provided for imparting a pivotal movement to the hinge bracket so as to effect a lateral adjustment of the door or flap relative to the carrying wall. The pivotal movement of the hinge bracket tends to effect a change of the width of a gap that is defined by the door or flap and the carrying wall. In accordance with the invention, means are provided which ensure that the pivotal movement of the hinge bracket will be accompanied by a longitudinal displacement of the hinge bracket in such a direction and to such an extent that the tendency of the pivotal movement to change the width of the gap will be compensated for.

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CPC (source: EP US)
E05D 7/0407 (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US); **Y10S 16/43** (2013.01 - US)

Cited by
EP0346633A1; EP0205026A3; EP0980950A3; CN107091023A; EP0821125A1; DE4133343C1; DE29811793U1; DE4341422A1; EP0982455A2; WO9515425A1; EP0980950A2; US6205617B1

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