

Title (en)
FURNITURE HINGE

Title (de)
MÖBELSCHARNIER

Title (fr)
CHARNIERE POUR MEUBLE

Publication
EP 2010740 A1 20090107 (DE)

Application
EP 07712340 A 20070227

Priority
• EP 2007051851 W 20070227
• DE 202006003196 U 20060301

Abstract (en)
[origin: WO2007099101A1] A furniture hinge (1) comprises a mounting plate (2) on which a first hinge part (16) is fixed via an intermediate piece (3), and a second hinge part (4) which is arranged pivotably relative to the first hinge part (16) and is coupled to a supporting lever (7) and a guide lever (9) in the manner of a parallel linkage. The guide lever (9) is coupled to a damper (12) with a piston rod (20), wherein the piston rod (20) is movable along its longitudinal axis in a direction which runs between an axis (8) of the supporting lever (7) and an axis (10) of the guide lever (9) on the first hinge part (16). Furthermore, the damper (12) is arranged in a direction along the piston rod (20) between the intermediate piece (3) and the guide lever (9). This results in a compact construction of the hinge.

IPC 8 full level
E05F 5/00 (2006.01)

CPC (source: EP KR)
E05F 5/006 (2013.01 - EP KR); **E05Y 2201/21** (2013.01 - EP KR); **E05Y 2201/256** (2013.01 - EP KR); **E05Y 2201/264** (2013.01 - EP KR); **E05Y 2600/45** (2013.01 - EP KR); **E05Y 2900/20** (2013.01 - EP KR)

Citation (search report)
See references of WO 2007099101A1

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