

Title (en)

FURNITURE HINGE HAVING A DAMPING DEVICE

Title (de)

MÖBELSCHARNIER MIT EINER DÄMPFUNGSVORRICHTUNG

Title (fr)

CHARNIÈRE DE MEUBLE COMPRENANT UN DISPOSITIF D'AMORTISSEMENT

Publication

**EP 2069600 A1 20090617 (DE)**

Application

**EP 07801904 A 20070827**

Priority

- EP 2007007479 W 20070827
- DE 102006047315 A 20061006

Abstract (en)

[origin: US8146206B2] A furniture hinge has a door stop part, which includes an insertion cup and is attached on a furniture door, at least one pivoting arm that is connected to a furniture body being supported on the door stop part. A damping device including at least one damping cylinder engages in the door stop part. Each damping cylinder is disposed at least partially in a bore of the furniture door. The cylinder axis of the damping cylinder extends substantially perpendicularly to the door plane. The damping cylinder is moved during the pivoting thereof into the locking position of the furniture door by the pivoting arm.

IPC 8 full level

**E05F 5/00** (2006.01)

CPC (source: EP US)

**E05F 5/006** (2013.01 - EP US); **E05Y 2201/21** (2013.01 - EP US); **E05Y 2201/256** (2013.01 - EP US); **E05Y 2201/264** (2013.01 - EP US); **E05Y 2600/46** (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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**US 44353207 A 20070827**; AT 07801904 T 20070827; DE 102006047315 A 20061006; DE 502007006621 T 20070827; EP 07801904 A 20070827; EP 2007007479 W 20070827