

Title (en)

Pull-out guide for a pull-out furniture section with a damping device

Title (de)

Auszugsführung für ein Möbelauszugsteil mit einer Dämpfungseinrichtung

Title (fr)

Guidage d'extraction pour un élément coulissant de meuble avec un dispositif d'amortissement

Publication

**EP 2288820 A1 20110302 (DE)**

Application

**EP 09749797 A 20090518**

Priority

- EP 2009056002 W 20090518
- DE 202008006752 U 20080519

Abstract (en)

[origin: WO2009141307A1] Damping device (3) for damping impact noises during closing of furniture pull-out parts mounted in pull-out guides (1), wherein the damping device (3) comprises an enclosed container (4) made of a flexible material and filled with a fluid or gaseous medium, said container subdivided into a first and a second chamber (6, 7) by way of a narrowing in the cross section, wherein the volume of the first chamber (6) can be made smaller in the direction of motion of a furniture pull-out guide by way of a piston (10) or the like that can be pressed onto the container (4) from the outside, and wherein the second chamber (7) can freely expand under the buildup of restoring forces at the chamber shell (7a).

IPC 8 full level

**F16F 9/04** (2006.01); **E05F 5/00** (2006.01)

CPC (source: EP)

**E05F 5/10** (2013.01); **F16F 9/0472** (2013.01); **E05Y 2201/21** (2013.01); **E05Y 2201/256** (2013.01); **E05Y 2201/264** (2013.01); **E05Y 2900/20** (2013.01)

Citation (search report)

See references of WO 2009141307A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

**DE 202008006752 U1 20091001**; CN 102027261 A 20110420; CN 102027261 B 20121226; EP 2288820 A1 20110302; RU 2010151514 A 20120627; RU 2500935 C2 20131210; WO 2009141307 A1 20091126

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