

Title (en)
HINGE FOR FURNITURE

Title (de)
SCHARNIER FÜR MÖBELSTÜCK

Title (fr)
CHARNIÈRE POUR MOBILIER

Publication
EP 2071108 A1 20090617 (EN)

Application
EP 07822970 A 20071005

Priority
• ES 2007000563 W 20071005
• ES 200602185 U 20061006
• ES 200701219 U 20070606

Abstract (en)
SUMMARY Furniture hinge comprising an axis whereupon two or more independent couples of blades are mounted, axially distant from one another and restrained from moving along said axis, each of its blades consisting of a flat plate with holes for the passage of binding screws and an ring with an axis parallel to the plate and distant from it at a distance which is bigger than the external radius of the ring, being the ring and plate joined together by a nucleus or intermediate arm. The couples of blades are mounted over independent and aligned axes, materialised in other nucleus or bolts, and separated by an intermediate cover pin, wherein the ring of the internal blade of each couple of blades is housed; the ring of the external blade being, in at least one of the couples of blades, restrained from rotation with respect to its corresponding axis, and the ring of the internal blade being restrained from rotation with respect to the cover pin.

IPC 8 full level
E05D 3/02 (2006.01)

CPC (source: EP)
E05D 3/02 (2013.01); **E05D 5/04** (2013.01); **E05D 11/0054** (2013.01); **E05Y 2900/20** (2013.01)

Citation (search report)
See references of WO 2008040832A1

Cited by
AT519908A1; AT519908B1; US11512513B2; WO2020232490A1; US11982114B2; WO2021243388A1; EP4286634A2

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