

Title (en)  
Hinge

Title (de)  
Scharnierband

Title (fr)  
Charnière

Publication  
**EP 1460224 A3 20100414 (DE)**

Application  
**EP 04006169 A 20040316**

Priority  
DE 10312403 A 20030320

Abstract (en)  
[origin: EP1460224A2] A furniture hinge has two sheet metal halves, each terminating on one side in a rolled tube. One half hinge has an upper and a lower tube which when assembled straddle the single tube terminating the other half-hinge. When assembled, the three cylindrical sections are in-line and form a single cylinder that accommodates a two-part pin, linked by an L-shaped interface. The pin interfaces are subject to pressure from an external grub screw (5) and control pins. The pins are held in presentation by springs (17) top and bottom.

IPC 8 full level  
**E05D 7/10** (2006.01)

CPC (source: EP)  
**E05D 7/1011** (2013.01); **E05D 2003/027** (2013.01); **E05Y 2900/20** (2013.01)

Citation (search report)

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- [X] CA 1015614 A 19770816 - CREST NICHOLSON LIMITED
- [A] FR 910659 A 19460614
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Cited by  
EP2020475A1; FR2988123A1; FR2883902A1; DE102008064288C5; WO2006106223A3

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL LT LV MK

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