

Title (en)  
Improved furniture hinges.

Title (de)  
Möbelscharnier.

Title (fr)  
Charnière de meuble.

Publication  
**EP 0533273 A1 19930324 (EN)**

Application  
**EP 92202821 A 19920915**

Priority  
IT MI910811 U 19910919

Abstract (en)  
A furniture hinge (10) comprises a wing (11) and a housing (15) connected to each other by articulation arms (13, 14). The housing (15) comprises a substantially cylindrical side wall (24) provided with openings (21, 22) for avoiding interferences with one pivot end (25) of a lower articulation arm (13) in the housing. The openings (21, 22) define an upper support wall region (23) between them for supporting the lower articulated arm (13) when the hinge is in the open position. The wall region (23) has an enlarged base and advantageously the bending of its side walls (26, 27) substantially follows a profile given by the intersection of the wall (24) with an imaginary cylinder substantially coaxial with the pivot axis between the lower arm (13) and the housing (15). <IMAGE>

IPC 1-7  
**E05D 5/08**

IPC 8 full level  
**E05D 5/08** (2006.01)

CPC (source: EP)  
**E05D 5/08** (2013.01); **E05Y 2900/20** (2013.01)

Citation (search report)  
[A] DE 2816635 A1 19791018 - SALICE GMBH

Cited by  
WO2011047132A1; US8156613B2; US8327505B2

Designated contracting state (EPC)  
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