

Title (en)
DISASSEMBLEABLE HINGE AND PIECE OF FURNITURE USING THE SAME

Title (de)
DEMONTIERBARES SCHARNIER UND MÖBELSTÜCK DAMIT

Title (fr)
CHARNIÈRE DÉMONTABLE ET MEUBLE L'UTILISANT

Publication
EP 2683896 A1 20140115 (EN)

Application
EP 11721823 A 20110412

Priority
• IT TO20110220 A 20110311
• IB 2011000798 W 20110412

Abstract (en)
[origin: WO2012123776A1] A disassembleable hinge comprising a fixed assembly susceptible of being associated to a frame; and a movable assembly susceptible of being associated to a door; the movable assembly being rotably mounted on said fixed assembly according to a rotation axis of the hinge; the fixed assembly comprising a pivot (A2) defining said rotation axis of the hinge, said movable assembly comprising two elements rotably mounted together according to a rotation axis (Y) of the movable assembly, said rotation axis (Y) of the movable assembly being parallel to said rotation axis (X) of said hinge; in each of said elements at least a seat (B2L, B2L) being obtained for said pivot (A2); said movable assembly presents at least a first and a second operating configuration; in said first operating configuration said elements (B, C) being rotated in such a way as to trap said pivot (A2); in said second operating configuration said elements (B, C) being rotated in such a way as to release said pivot (A2); the operating configuration of partial opening is realized through an intermediate opening system (10, 11, 12; 40, 41) susceptible of providing a sector of free stroke between the fixed assembly and the movable assembly.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
See references of WO 2012123776A1

Cited by
EP3473791A1; IT201700117466A1; EP3409868A1; IT201700059188A1; GB2560912A; GB2560912B

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