

Title (en)

Hinge for a door or window frame or furniture

Title (de)

Scharnier für einen Tür- oder Fensterrahmen oder Möbel

Title (fr)

Charnière pour un cadre de fenêtre ou porte ou meuble

Publication

EP 2557257 A2 20130213 (EN)

Application

EP 12179775 A 20120809

Priority

IT UD20110127 A 20110809

Abstract (en)

Hinge for a door or window frame, or a piece of furniture, comprising a hinging element (12), of the male type, having a body (13) provided with a cavity (16), coaxial to a hinging axis (X), into which a bushing (20) is suitable to be inserted, having its own axial cavity (22) of a polygonal cross section and into which a pin (30) is adapted to be inserted which has a first cylindrical part (31) and a second part (32) provided with at least a zone (33) with a polygonal cross section, equal to that of the axial cavity (22) of the bushing (20). The bushing (20) also comprises stop teeth (23), adapted to cooperate with a circular throat (35) of the pin (30), which prevents the latter becoming axially free.

IPC 8 full level

E05D 5/12 (2006.01); **E05D 5/14** (2006.01)

CPC (source: EP)

E05D 5/125 (2013.01); **E05D 5/128** (2013.01); **E05D 5/14** (2013.01); **E05D 2005/106** (2013.01); **E05D 2005/145** (2013.01); **E05Y 2800/26** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (applicant)

- DE 1342760 U
- DE 20317592 U1 20040212 - SIEGENIA AUBI KG [DE]
- DE 202006008400 U1 20070927 - HAHN GMBH & CO KG DR [DE]

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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