

Title (en)

Hinge with locking means particularly for folding shutters

Title (de)

Scharnier mit Verriegelung, insbesondere für Faltläden

Title (fr)

Charnière avec verrouillage, en particulier pour volets pliants

Publication

EP 1152115 A3 20021113 (EN)

Application

EP 01110088 A 20010430

Priority

IT MI20000267 U 20000504

Abstract (en)

[origin: EP1152115A2] A hinge (1) with locking means particularly for folding shutters, comprising a female body (2) and a male body (3) which are mutually joined by a hinging pivot (4) and can be respectively coupled to a coupling portion (20) and to a folding portion (21) of a shutter; a locking protrusion (10) is connected to the pivot (4) for detachably engaging a locking seat (11) formed by a fixed structure (12) to which the shutter is connected; the pivot (4) is rigidly connected to the male body (3) associated with the folding portion (21) of the shutter. <IMAGE>

IPC 1-7

E05D 15/26; **E05D 11/00**; **E05B 65/00**

IPC 8 full level

E06B 9/04 (2006.01); **E06B 9/06** (2006.01); **E05D 11/00** (2006.01)

CPC (source: EP)

E06B 9/04 (2013.01); **E05D 11/0027** (2013.01); **E05Y 2900/146** (2013.01); **E06B 9/0669** (2013.01)

Citation (search report)

- [XY] DE 19809601 A1 19990909 - GEZE GMBH & CO [DE]
- [Y] GB 807364 A 19590114 - MINER INC W H

Cited by

EP2881531A1; ITRM20080629A1; ITUB20160222A1; IT202000015418A1; CH708972A1; WO2021260503A1

Designated contracting state (EPC)

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