

Title (en)

Mortise gearing for the manipulation of the sliding bar armatures of windows, doors or the like

Title (de)

Einsteckgetriebe für die Betätigung der Treibstangenbeschläge an Fenstern, Türen od. dgl.

Title (fr)

Engrenage encastré pour la manipulation d'armatures de pênes glissants de fenêtres, portes ou des pareilles

Publication

EP 0823523 A3 19991117 (DE)

Application

EP 97111570 A 19970709

Priority

DE 29613802 U 19960809

Abstract (en)

[origin: EP0823523A2] The housing containing a pinion (11) for the coupling slider (12) comprises two identical halves (23a,23b) having projections (33a,33b) projecting over the guide cross-section for the slider on the guide attachment (27a,27b) towards the bearing cheeks (26a,26b). These projections have at least on their outer faces remote from each other hook-like rear cut profiled sections (34a,34b). A cap or bridging member (32) can be pushed over these projections and where applicable over the bearing cheeks. On the pocket-like inside of the bridging member are detent barbs (37a,37b) complementing the rear cut hooked sections.

IPC 1-7

E05C 9/12

IPC 8 full level

E05C 9/02 (2006.01); **E05C 9/12** (2006.01); **E05B 9/08** (2006.01)

CPC (source: EP)

E05B 15/02 (2013.01); **E05C 9/021** (2013.01); **E05B 9/08** (2013.01)

Citation (search report)

- [AD] DE 1962908 B2 19730222
- [AD] DE 4409420 A1 19940929 - GIESSE SPA [IT]
- [AD] EP 0338621 A1 19891025 - RUFFONI & ZOPPI SRL [IT]
- [A] DE 7403366 U
- [A] DE 7706496 U1 19770608
- [PX] DE 29613802 U1 19960926 - SIEGENIA FRANK KG [DE]

Cited by

EP1312737A3; FR2946683A1; EP2273045A1; EP2586940A1; FR2981675A1; EP2149660A3; WO2008068304A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DE 59708418 D1 20021114; ES 2184933 T3 20030416

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EP 97111570 A 19970709; AT 97111570 T 19970709; DE 29613802 U 19960809; DE 59708418 T 19970709; ES 97111570 T 19970709