

Title (en)

Lever drive mechanism for driving a connecting rod of an espagnolette

Title (de)

Hebelgetriebe zum Antrieb einer Treibstange eines Treibstangenbeschlag

Title (fr)

Mecanisme à levier pour l'actionnement d'une tringle d'une crémone

Publication

EP 2405087 B1 20170906 (DE)

Application

EP 11172332 A 20110701

Priority

DE 102010031110 A 20100708

Abstract (en)

[origin: EP2405087A2] The drive (1) has a rocker (16) moving a lever (4) from an initial position into a protruding actuating position. A bearing pin (8) is guided in a longitudinal movable manner, and protrudes out from the lever. The rocker is provided with a side piece (18), and faces an end of the bearing pin, where the end of the bearing pin is turned away from the lever. A base body comprises a bearing for supporting the bearing pin. A slider (15) comprises a flange (20) that is connected with a connecting rod (2). The lever or press head (5) is held in the initial position via magnetic or spring force.

IPC 8 full level

E05C 9/12 (2006.01); **E05B 5/04** (2006.01); **E05C 9/02** (2006.01); **E05C 7/04** (2006.01)

CPC (source: EP)

E05B 5/003 (2013.01); **E05C 9/021** (2013.01); **E05B 15/0073** (2013.01); **E05C 7/045** (2013.01)

Cited by

EP3118401A1; IT201900004037A1; FR3124536A1; EP4108856A1

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