

Title (en)
LOCK FOR DRIVING ROD

Publication
EP 0413177 B1 19921216 (DE)

Application
EP 90114326 A 19900726

Priority
DE 8909801 U 19890816

Abstract (en)
[origin: EP0413177A1] The invention relates to an espagnolette lock having espagnolettes displaceable as a result of the rotation of the handle or the like and having a follower which is assigned to the handle and which, held in its basic middle position, can be pivoted out of this in opposite directions counter to springload, the lock case carrying a face plate which is continued, on the far side of the lock case, in freely projecting face-plate portions (1'), behind which are guided the espagnolettes (48) which control additional locking members, for example pivoting bolts, arranged in the region of the face-plate portions (1'), in such a way that these locking members can be introduced into counterlocking parts, located on the frame, both as a result of the rotation of the handle and as a result of the release of at least one force accumulator (55) loading the espagnolettes, the release of the force accumulator (55) being obtained by means of a release device (63) actuated by the frame or the like during the closing of the door, the release device (63) and/or the force accumulator (55) being arranged on the rear side of the free projecting face-plate portions (1'). To allow release also by means of a movement perpendicular to the face-plate plane in the direction of the striking plate (88), the invention proposes that the release device (63) be actuatable in a direction perpendicular to the front side of the face plate. <IMAGE>

IPC 1-7
E05B 59/00

IPC 8 full level
E05B 59/00 (2006.01); **E05C 9/02** (2006.01); **E05C 9/18** (2006.01); **E05B 63/20** (2006.01); **E05B 65/08** (2006.01)

CPC (source: EP US)
E05C 9/021 (2013.01 - EP US); **E05C 9/026** (2013.01 - EP US); **E05C 9/16** (2013.01 - EP US); **E05B 63/20** (2013.01 - EP US); **E05B 65/08** (2013.01 - EP US); **E05C 9/1883** (2013.01 - EP US); **Y10T 292/0843** (2015.04 - EP US); **Y10T 292/0856** (2015.04 - EP US)

Cited by
DE10202088B4; US5373716A; DE4110556C2; DE4110556C5; DE202013008167U1; EP3144456A1; DE102015217537A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0413177 A1 19910220; EP 0413177 B1 19921216; DE 59000601 D1 19930128; DE 8909801 U1 19901213; US 5171047 A 19921215

DOCDB simple family (application)
EP 90114326 A 19900726; DE 59000601 T 19900726; DE 8909801 U 19890816; US 56248790 A 19900803