

Title (en)

Plug actuated multiple bolt espagnolette lock

Title (de)

Mehrriegeltreibstangenschloss mit Wechselbetätigung

Title (fr)

Crémone à plusieurs pènes manoeuvrable d'un barillet

Publication

**EP 1001122 B1 20040331 (DE)**

Application

**EP 99890356 A 19991105**

Priority

AT 188498 A 19981111

Abstract (en)

[origin: EP1001122A1] The multi-bolt lock with exchange operation has a thrust bar connection to at least one of the bolts. Between the bolt-side thrust bar piece and the drive-side thrust bar piece is a driver connection with a free position. A driver is fixed to a thrust bar and engages in a long hole of the other thrust bar piece. The free position is provided in the direction of withdrawal of the at least one bolt (5). A spring (11) engages on the driver connection and supports with each end on one of the thrust bar pieces (3,4) and this in the sense of a shortening of its effective total length. A stop (13) is provided for limiting the displacement path of the bolt-side thrust bar piece when the bolt (5) is fully drawn backwards.

IPC 1-7

**E05C 9/02**; E05C 9/04

IPC 8 full level

**E05B 15/00** (2006.01); **E05C 9/02** (2006.01); **E05B 15/04** (2006.01); **E05B 59/00** (2006.01)

CPC (source: EP)

**E05B 15/004** (2013.01); **E05C 9/023** (2013.01); **E05C 9/185** (2013.01); **E05B 59/00** (2013.01); **E05B 2015/0482** (2013.01)

Cited by

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**EP 1001122 A1 20000517**; **EP 1001122 B1 20040331**; AT 406597 B 20000626; AT A188498 A 19991115; DE 59909021 D1 20040506

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