

Title (en)
MORTISE LOCK WITH CATCH BOLT FIXING DEVICE

Publication
EP 0410122 B1 19931013 (DE)

Application
EP 90110952 A 19900609

Priority
DE 8909119 U 19890727

Abstract (en)
[origin: EP0410122A1] Mortise lock with a catch bolt (5) which can be retracted as a result of either pusher key actuation via a change mechanism, and a fixing element which is accessible and actuatable from the lock face plate and which makes it possible to detain the catch bolt (5) in the retracted state counter to the effect of a catch-bolt spring (6) engaging on it. To provide a mortise lock with catch-bolt fixing of the generic type mentioned in the introduction, which does not have the aforesaid disadvantages, but on the contrary allows the catch bolt (5) to be fixed only by the authorised keyholder, but for which no additional lock cylinder to be arranged, for example, in the lock face plate is to be used, but instead the key insertion orifice present in any case in the mortise lock, usually in its built-in lock cylinder, is to be used for this purpose, it is so designed that the catch bolt (5) can be retracted by the key-actuatable change mechanism (16, 17) by an excess amount further than as a result of its actuation by the pusher, and in the corresponding range of excess movement of the catch bolt (5) and of the change mechanism (17) the fixing element (21) is to be brought into detaining engagement with the latter. <IMAGE>

IPC 1-7
E05B 15/10

IPC 8 full level
E05B 15/10 (2006.01); **E05B 63/18** (2006.01); **E05B 59/00** (2006.01)

CPC (source: EP)
E05B 63/18 (2013.01); **E05B 59/00** (2013.01)

Cited by
DE202012104831U1; DE19822951B4; EP0987387A3; GB2466962A; DE29704482U1; DE202012005382U1; DE202016001540U1; WO2017153125A1; US7497486B1; US8690203B1; DE202016001542U1; EP3216952A1; EP2107188B2

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