

Title (en)

Mortise lock for a house door or a flat entrance door

Title (de)

Einsteckschloss für eine Haustür oder Wohnungseingangstür

Title (fr)

Serrure encastrée pour une porte de maison ou une porte d'entrée de logement

Publication

EP 0575660 B1 19960522 (DE)

Application

EP 92113856 A 19920814

Priority

DE 9208528 U 19920625

Abstract (en)

[origin: EP0575660A2] When the bolt (5) of a lock, including the lock cylinder (6) and the bolt drive, is accommodated in a case (12) of a mortise lock (2, 34, 35), such a mortise lock can be inserted, according to choice, into the lock case of the mortise lock, in order to obtain the desired bolt extension. An essential element is the case (12) of the mortise lock (2, 34, 35) with its three guide slots (18, 19, 20). Insofar as the locking bit (9) does not act directly on the bolt tail (15), a control part (32) can be interposed as a kind of lengthening piece. If the key is to execute two revolutions, it is proposed to use a lever (38) which is pivotably and displaceably mounted on the case (12) and on the bolt tail (15) and which, together with the bolt tail (15), forms a second recess for the repeated entry of the locking bit. <IMAGE>

IPC 1-7

E05B 59/00; E05B 63/00; E05B 63/08

IPC 8 full level

E05B 59/00 (2006.01); **E05B 63/00** (2006.01); **E05B 63/08** (2006.01)

CPC (source: EP)

E05B 59/00 (2013.01); **E05B 63/0069** (2013.01); **E05B 63/0021** (2013.01)

Cited by

DE10202088B4; EP1225289A3; US11408207B2; EP0792980A1; CN113982375A; US11261619B2; AT404278B; EP1035277A1; WO2005054608A1; EP3498947A1; WO2019121715A1; FR2757203A1

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