

Title (en)

Mortise lock for mounting in a door or the like

Title (de)

Einsteckschloss zur Befestigung in einer Tür oder dergleichen

Title (fr)

Serrure encastrée pour montage dans une porte ou similaire

Publication

EP 1103679 A3 20070110 (EN)

Application

EP 00203763 A 20001027

Priority

NL 1013645 A 19991123

Abstract (en)

[origin: EP1103679A2] Mortise lock for mounting in a door or the like, comprising a case (1) in which a bolt (2) is slidably received. A recess (9) in the bolt (2) holds a conveying element (10), which is slidable transverse to its direction of movement (V) and is under the action of a compression spring (11). Through the conveying element (10), the bolt can be moved by an actuating arm (20) being connected with an inner cylinder (18), which is mounted in an outer cylinder (17) and can be rotated with the help of a key (19). The conveying element (10) has pins (13) being guided by slots (14) mounted in the case (1). On sliding the bolt (2) outwards, the actuating arm (20) will be released from the conveying element (10) and the latter will then press the bolt (2) further outwards by means of the compressing spring (11).

IPC 8 full level

E05B 63/00 (2006.01)

CPC (source: EP)

E05B 63/0021 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

Designated extension state (EPC)

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