

Title (en)
Mortise lock

Title (de)
Einsteckschloss

Title (fr)
Serrure encastrée

Publication
EP 0795666 B1 19980916 (DE)

Application
EP 97101268 A 19970128

Priority
DE 19609483 A 19960312

Abstract (en)
[origin: EP0795666A1] The lock (1) has a bolt (5) which is operated inside a housing by a slider (4). The latter can be moved roughly parallel to the lock plate by the bit of a key, or by a lug on a lock cylinder, and has a slit (14) which extends diagonally towards the plate. A spigot (15) on the bolt can engage in the slit, and the ends of the latter have notched positions (16,17) for the spigot when the bolt is fully extended or withdrawn. At least one further notched position (18) is arranged between these end positions, and has a sliding surface (19) which enables the bolt to be extended, and a blocking surface (20) in order to prevent it from being withdrawn.

IPC 1-7
E05B 63/08; E05B 15/10; E05B 59/00

IPC 8 full level
E05B 15/10 (2006.01); **E05B 59/00** (2006.01); **E05B 63/08** (2006.01); **E05B 63/20** (2006.01); **E05B 15/00** (2006.01); **E05B 17/20** (2006.01); **E05B 63/00** (2006.01); **E05B 65/10** (2006.01)

CPC (source: EP)
E05B 59/00 (2013.01); **E05B 63/20** (2013.01); **E05B 15/0046** (2013.01); **E05B 17/2003** (2013.01); **E05B 65/1086** (2013.01); **E05B 2063/207** (2013.01)

Cited by
EP1669525A1

Designated contracting state (EPC)
AT BE CH DE FI FR GB IT LI LU NL SE

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