

Title (en)
Mortise lock without deadbolt

Title (de)
Riegelloses Einsteckschloss

Title (fr)
Serrure à mortaiser sans pêne dormant

Publication
EP 2169156 B1 20130522 (DE)

Application
EP 09164570 A 20090703

Priority
DE 202008013405 U 20080925

Abstract (en)
[origin: EP2169156A1] The lock (10) has a driver arm actuated by a manually operatable nut (18) and engaged with a latch bolt shaft of a nut middle part. A trimmer (36) is driven by a closing cylinder (20) and a lock transmission (42), and acts on the nut middle part, where the lock transmission is operable by an electrical drive (22) e.g. driving motor. The electric drive is activated by the cylinder or is brought out of contact towards the lock transmission. A locking spring (34) is partially extended, when a door or window wing is opened, and is completely extended, when the wing is closed.

IPC 8 full level
E05B 55/00 (2006.01); **E05B 47/02** (2006.01)

CPC (source: EP)
E05B 47/026 (2013.01); **E05B 55/00** (2013.01); **E05B 47/0012** (2013.01); **E05B 63/0069** (2013.01); **E05B 2047/0016** (2013.01); **E05B 2047/002** (2013.01); **E05B 2047/0031** (2013.01); **E05B 2047/0069** (2013.01)

Cited by
SE2051322A1; SE544908C2

Designated contracting state (EPC)
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