

Title (en)
Lock, in particular multiple bolt lock

Title (de)
Schloss, insbesondere Mehrriegelschloss

Title (fr)
Serrure, en particulier serrure à plusieurs gènes

Publication
EP 0564440 B1 19960131 (DE)

Application
EP 93890060 A 19930330

Priority
AT 66692 A 19920401

Abstract (en)
[origin: EP0564440A1] In a lock, especially a multi-bolt lock, with a toothed gear (gearwheels 4, 5, 6; 4', 5', 6') between a double lock cylinder (2, 2') and a bolt (7, 7') and/or a push rod (8, 8') for additional bolts (21, 22; 21', 22'), there is provided as a double lock cylinder one such device with a tumbler-free inner cylinder and knob actuation (knob 16) from the inside. The toothed gear (4, 5, 6; 4', 5', 6') is thereby always freed. A key-operated switch (11, 1') with a control cylinder (lock cylinder 12, 12') controls an electric motor (10, 10') which, via a coupling (13, 13') and a gearwheel (14, 14'), displaces a driving rod (15) which engages by means of a toothing on a gearwheel (5, 5') of the lock gear (toothed gear 4, 5, 6; 4', 5', 6'). In a multi-bolt lock, the electric motor (10, 10') can also engage directly on the push rod (8'). <IMAGE>

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E05B 47/00

IPC 8 full level
E05B 47/00 (2006.01); **E05C 9/02** (2006.01)

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E05B 47/0012 (2013.01 - EP US); **E05B 2047/002** (2013.01 - EP US); **E05B 2047/0026** (2013.01 - EP US); **E05B 2047/0091** (2013.01 - EP US); **E05C 9/023** (2013.01 - EP US); **Y10T 70/527** (2015.04 - EP US); **Y10T 70/7107** (2015.04 - EP US); **Y10T 292/1021** (2015.04 - EP US)

Cited by
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