

Title (en)
Locking device

Title (de)
Schliessvorrichtung

Title (fr)
Dispositif de verrouillage

Publication
EP 1340871 B1 20160427 (DE)

Application
EP 03001266 A 20030122

Priority
DE 20203565 U 20020227

Abstract (en)
[origin: EP1340871A2] The locking system is designed so that by means of the connecting rod (30), a catch (24) of the main lock (12) is withdrawable. The locking system (10) is also provided with a sensor switch (42), with which a closed position of the door is determinable. The sensor switch is provided with a control unit (40) for the drive unit (32). The control unit with a closed door causes a pushing out of the latch pin (28). The rod and the catch are withdrawable using a motor.

IPC 8 full level
E05C 9/02 (2006.01); **E05B 17/20** (2006.01); **E05B 17/22** (2006.01); **E05B 47/00** (2006.01); **E05B 63/20** (2006.01); **E05C 9/00** (2006.01); **E05C 9/10** (2006.01); **E05B 15/00** (2006.01)

CPC (source: EP)
E05B 47/0012 (2013.01); **E05B 63/20** (2013.01); **E05C 9/004** (2013.01); **E05C 9/02** (2013.01); **E05B 17/2038** (2013.01); **E05B 2047/002** (2013.01); **E05B 2047/0068** (2013.01)

Cited by
EP3916179A1; DE102008038001A1; DE102008014548A1; EP2101020A3; DE102008014548B4; WO2014108263A1; US11111698B2; US11746565B2; DE202010006954U1; EP2386704A2; US10876324B2; USD1026613S

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DE 20300676 U1 20030417; DE 20203565 U1 20020523; EP 1340871 A2 20030903; EP 1340871 A3 20071212; EP 1340871 B1 20160427

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