

Title (en)
Locking device with motorised drive device

Title (de)
Schließvorrichtung mit motorischer Antriebseinrichtung

Title (fr)
Dispositif de verrouillage avec un dispositif d'entraînement motorisé

Publication
EP 2386704 A3 20121205 (DE)

Application
EP 11159185 A 20110322

Priority
DE 202010006954 U 20100511

Abstract (en)
[origin: EP2386704A2] The device (10) has a lock (1) with a bolt locking bar and/or a trap (3), which is extendable and retractable by a motor driving device. The motor driving device is electrically operable by a control device (4). A self-sufficient current supply buffer component (6) is interconnected between the motor driving device and the control device in such a manner that an emergency actuation of the bolt locking bar and/or the trap for its adjustment in a closing position is ensured by the motor driving device during a power failure or an interruption of an electric circuit.

IPC 8 full level
E05B 47/00 (2006.01); **E05B 47/02** (2006.01); **E05B 59/00** (2006.01); **E05B 65/10** (2006.01); **E05C 9/00** (2006.01)

CPC (source: EP)
E05B 47/0012 (2013.01); **E05C 9/00** (2013.01); **E05B 2047/0016** (2013.01); **E05B 2047/002** (2013.01); **E05B 2047/0058** (2013.01);
E05B 2047/0067 (2013.01); **E05B 2047/0087** (2013.01)

Citation (search report)

- [XA] DE 19738938 A1 19990708 - SIMONS & VOS IDENTIFIKATIONSSY [DE]
- [XA] DE 3504273 A1 19860814 - IFM INT FLUGGERAETE MOTOREN [DE]
- [X] DE 102007054984 A1 20090520 - ROSCHENZOW GERHARD [DE], et al
- [X] DE 602004012391 T2 20090312 - SOMFY SAS [FR]
- [X] EP 1762677 A2 20070314 - ARCA BETEILIGUNGEN GMBH [DE]
- [X] DE 10144702 A1 20030403 - HAHN GERHARD UWE [DE]
- [X] DE 20003715 U1 20000810 - LANGBEIN PETER [DE]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 202010006954 U1 20100805; EP 2386704 A2 20111116; EP 2386704 A3 20121205; EP 2386704 B1 20160817

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DE 202010006954 U 20100511; EP 11159185 A 20110322