

Title (en)

MOTOR LOCK

Title (de)

MOTORSCHLOSS

Title (fr)

SERRURE MOTORISÉE

Publication

**EP 3242985 A1 20171115 (DE)**

Application

**EP 15797296 A 20151117**

Priority

- DE 102015200117 A 20150108
- EP 2015076826 W 20151117

Abstract (en)

[origin: WO2016110355A1] The invention relates to a motor lock, which can be used in particular in a fire protection door, comprising a bolt and an electric motor that can be coupled to the bolt. In the open position of the bolt, the bolt can be loaded into the closed position of the bolt by means of a preloaded spring unit. The motor can be coupled to the bolt by means of a coupling, which is held closed by means of an actuator so long as the actuator is supplied with current and is released by the actuator if the current supply drops out.

IPC 8 full level

**E05B 47/00** (2006.01); **E05B 47/02** (2006.01); **E05B 63/00** (2006.01); **E05B 65/10** (2006.01)

CPC (source: CN EP)

**E05B 47/0012** (2013.01 - CN EP); **E05B 47/026** (2013.01 - EP); **E05B 63/0065** (2013.01 - CN EP); **E05B 65/10** (2013.01 - CN EP); **E05B 2047/0028** (2013.01 - CN EP); **E05B 2047/0037** (2013.01 - CN)

Citation (search report)

See references of WO 2016110355A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 102015200117 A1 20160714**; **DE 102015200117 B4 20180809**; **DE 102015200117 B9 20181025**; CN 107223174 A 20170929; CN 107223174 B 20190813; EP 3242985 A1 20171115; EP 3242985 B1 20181031; ES 2707980 T3 20190408; PL 3242985 T3 20190430; WO 2016110355 A1 20160714

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