

Title (en)

Motor lock with multiple point locking

Title (de)

Motorschloss mit Mehrpunktverriegelung

Title (fr)

Serrure motorisée de verrouillage à plusieurs points

Publication

**EP 1990492 A3 20130410 (DE)**

Application

**EP 08007526 A 20080417**

Priority

DE 202007006589 U 20070508

Abstract (en)

[origin: EP1990492A2] The lock (2) has a transmission unit (24) operated by a lock cylinder, where the transmission unit is provided for manually operating the lock. The transmission unit is effectively connected with a lock bar (12) for moving the lock bar, during operation of the transmission unit. A drive motor (20) is provided for motor-powered operation of the lock, and shifts a plunger block (14) between a locking position and a release position. The lock bar controls the plunger block, and the drive motor is effectively connected with the transmission unit for operating the transmission unit.

IPC 8 full level

**E05C 9/12** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)

**E05B 47/0012** (2013.01); **E05C 9/023** (2013.01); **E05B 2047/0016** (2013.01); **E05B 2047/002** (2013.01); **E05B 2047/0086** (2013.01)

Citation (search report)

- [X] EP 1098056 A1 20010509 - ROTO FRANK EISENWAREN [AT]
- [X] EP 0564441 A1 19931006 - ROTO FRANK EISENWAREN [AT]
- [X] DE 3606531 A1 19870903 - FLIETHER KARL GMBH & CO [DE]
- [X] DE 29803634 U1 19990715 - FLIETHER KARL GMBH & CO [DE]

Cited by

EP3686383A1; CN106088826A; WO2017186646A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**DE 202007006589 U1 20080918**; EP 1990492 A2 20081112; EP 1990492 A3 20130410

DOCDB simple family (application)

**DE 202007006589 U 20070508**; EP 08007526 A 20080417