

Title (en)

Cylinder lock for an electronic lock system

Title (de)

Schliessszylinder für ein elektronisches Schliesssystem

Title (fr)

Serrure cylindrique pour un système de verrouillage électronique

Publication

EP 1719861 B1 20101013 (DE)

Application

EP 06005207 A 20060314

Priority

DE 102005020804 A 20050504

Abstract (en)

[origin: EP1719861A2] The cylinder lock (52) has an interior (10) and an exterior (12) actuation shafts and a closing element (14) arranged between them. The closing element is connected to a rotary case (16) around the axis of rotation of actuation shafts (10, 12). The actuation shafts have a cavity (48) and a coupling element (32) which is torque proof inserted and axially adjustable in the case. The coupling element can be moved by an electric motor (56) between three different positions such as position I, position A, and position K.

IPC 8 full level

E05B 9/10 (2006.01); **E05B 13/00** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)

E05B 47/0615 (2013.01); **E05B 47/0642** (2013.01); **E05B 47/068** (2013.01); **E05B 47/0012** (2013.01); **E05B 2047/0031** (2013.01)

Cited by

DE102015117725B3; CN110886543A; CN105839996A; CN102966265A; CN102959165A; ITMI20130233A1; EP2126259A4; KR101472756B1; WO2008103108A1; WO2011163335A1; WO2014128106A1; EP3159463A1; WO2011131163A1; WO2019237912A1; EP3299543A1; DE102016218617A1; WO2011119097A1

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DOCDB simple family (publication)

EP 1719861 A2 20061108; **EP 1719861 A3 20090401**; **EP 1719861 B1 20101013**; AT E484640 T1 20101015; DE 102005020804 A1 20061109; DE 502006008058 D1 20101125; DK 1719861 T3 20101213; ES 2354445 T3 20110315; PT 1719861 E 20101217

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