

Title (en)

Lock cylinder with electromechanical control

Title (de)

Schliesszylinder mit elektromechanischer Steuerung

Title (fr)

Cylindre de serrure à contrôle électromécanique

Publication

**EP 1518979 B1 20070221 (FR)**

Application

**EP 04292307 A 20040927**

Priority

FR 0311223 A 20030925

Abstract (en)

[origin: EP1518979A1] The cylinder/lock has a ring (4) pivotably and coaxially mounted around a rotor under the control of an electric motor (2). The ring has a groove (5) inclined with respect to rotation axis of the ring and cooperates with a projection (8) of a flake (1). The ring is integrated to an end of a coil spring that drives the ring when the motor does not control the ring so as to drive the flake to lock the rotor.

IPC 8 full level

**E05B 47/06** (2006.01); **E05B 29/00** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)

**E05B 47/0642** (2013.01); **E05B 47/0012** (2013.01); **E05B 2047/0025** (2013.01)

Cited by

CN109538019A; CN110130735A; EP4019718A4

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DOCDB simple family (publication)

**EP 1518979 A1 20050330**; **EP 1518979 B1 20070221**; AT E354712 T1 20070315; DE 602004004851 D1 20070405; DE 602004004851 T2 20071115; FR 2860259 A1 20050401; FR 2860259 B1 20070223; PL 1518979 T3 20070831; SI 1518979 T1 20070831

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