

Title (en)
Electronic locking cylinder

Title (de)
Elektronischer Schließzylinder

Title (fr)
Cylindre de fermeture électronique

Publication
EP 2628876 B1 20180404 (DE)

Application
EP 13154112 A 20130206

Priority
DE 102012003327 A 20120215

Abstract (en)
[origin: EP2628876A2] The electronic lock cylinder (10) has cylinder housing (24) which is inserted into opening in a mortise lock (12). A metal shaft (26) is rotatably mounted in cylinder housing along longitudinal axis (27), and is rotatably connected with actuator (28) at axial end. A cam (30) is rotatably mounted at cylinder housing about the longitudinal axis. An electrical or electronic assembly (49) is arranged in actuator. The shaft is connected with the actuator by a thermal protection element (60) made of ceramic or Teflon (RTM: PTFE).

IPC 8 full level
E05B 47/06 (2006.01); **E05B 15/16** (2006.01); **E05B 17/00** (2006.01); **E05B 49/00** (2006.01); **G07C 9/00** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)
E05B 15/1614 (2013.01); **E05B 17/0075** (2013.01); **E05B 47/0615** (2013.01); **E05B 47/0638** (2013.01); **G07C 9/00309** (2013.01); **E05B 2047/0058** (2013.01); **G07C 2009/00642** (2013.01); **G07C 2009/00793** (2013.01)

Cited by
EP3339539A1; DE102014104092A1; DE102014104092B4; EP2998485A1; US11655653B1

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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

DOCDB simple family (publication)
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