

Title (en)
Profiled lock cylinder

Title (de)
Profilzylinder

Title (fr)
Serrure cylindrique profilée

Publication
EP 0743412 A1 19961120 (DE)

Application
EP 96107056 A 19960506

Priority
DE 19517704 A 19950513

Abstract (en)
The lock (1) has a circular cylindrical section (2) and a bar-shaped section (3) into which the core (4) is fitted. The cylindrical section has radial tumblers (6) whose function is augmented by that of a bolt (8) movable between closed and open positions (9,10) by an electric drive (11). Information encoded (18) on the key is read by a contactless decoder (19) connected to a control unit (17), bistable switch (16) and battery (15). The decoder is located in the vicinity of the point (26) where the keyhole (7) passes through the wall of the core.

Abstract (de)
Die vorliegende Erfindung betrifft einen Profilzylinder (1) mit einem kreiszylindrischen und einem daran stegartig angesetzten Bereich. Es sind lediglich radial orientierte Zuhaltungen im kreiszylindrischen Bereich vorgesehen. Ein beweglich angetriebenes Sperrelement (8) das die Drehbeweglichkeit des Schließkerns (4) verhindert, ist im Stegbereich vorgesehen. Das Sperrelement (8) ist von einem Antrieb verfahrbar. <IMAGE>

IPC 1-7
E05B 47/06

IPC 8 full level
E05B 47/06 (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)
E05B 47/063 (2013.01); **E05B 47/0004** (2013.01); **E05B 47/0012** (2013.01); **E05B 2047/0015** (2013.01)

Citation (search report)

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