

Title (en)
Lock cylinder

Title (de)
Schliesszylinder

Title (fr)
Serrure cylindrique

Publication
EP 1079052 B1 20041201 (DE)

Application
EP 00112752 A 20000616

Priority
DE 19940248 A 19990825

Abstract (en)
[origin: EP1079052A1] The lock cylinder has a rotatable core (2) in a housing (1), a lock channel in the core for inserting a key with a transponder (12), an electronic blocking mechanism for selective making or release of a shape-locking joint between the core and housing and a code receiver (10, 11) for receiving the transponder signal. The core has an outer sleeve-shaped part (21, 22) transmissive for the transponder signal and the code receiver is fixed to the housing radially opposite the outer core part to receive the transponder signal.

IPC 1-7
E05B 49/00; **E05B 47/06**

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

CPC (source: EP)
E05B 47/063 (2013.01); **G07C 9/00944** (2013.01); **E05B 47/0006** (2013.01)

Cited by
EP2674553A1; DE10115074A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1079052 A1 20010228; **EP 1079052 B1 20041201**; AT E283954 T1 20041215; DE 19940248 A1 20010308; DE 50008810 D1 20050105; ES 2231083 T3 20050516

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