

Title (en)
Lock cylinder and key for such a lock cylinder

Title (de)
Zylinderschloss und Schlüssel dafür

Title (fr)
Cylindre de serrure et clé pour un tel cylindre

Publication
EP 0902138 B1 20040211 (FR)

Application
EP 98402057 A 19980813

Priority
FR 9711403 A 19970912

Abstract (en)
[origin: EP0902138A1] The lock is operated by a rotary bit (13) which is engaged with an outer rotor (2) and disengaged by an inner one (3) when a key (10) is inserted by means of connectors (18,20,24,25). The lock comprises a stator (1) with an outer rotor mounted inside it, an inner rotor and a rotary bit which engages with or disengages from the rotors. The bit is engaged with the inner rotor and disengaged from the outer one in the absence of a key. It engages with the outer rotor and disengages from the inner one when a key is inserted by means of coded connectors (18,20,24,25). At least one of the connectors is in the form of an axial pin (24) with a return spring (28), actuated by a pusher (18) and lateral pin (20).

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IPC 8 full level
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CPC (source: EP)
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