

Title (en)
A tubular lock

Title (de)
Röhrenförmiges Schloss

Title (fr)
Serrure tubulaire

Publication
EP 0964120 A1 19991215 (EN)

Application
EP 98830354 A 19980608

Priority
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Abstract (en)
A tubular lock (10) comprises a body (11) in which a rotor (12) is rotatable in order to operate a latch. A series of longitudinal through-holes (24), each housing a respective front pin (25), is formed in the rotor (12) and, correspondingly, a series of longitudinal blind holes (26), each housing a rear pin (27) and a spring (28) acting thereon, is formed in the body (11). In the rest position of the lock, each through-hole (24) is aligned with a respective blind hole (26) and the rear pins (27) are urged against the front pins (25) by the springs (28) and are partially housed in the through-holes (24), locking the rotor (12). The pins (25, 27) are moved by a suitable tubular key (13) in a manner such that each is housed entirely in its own hole (24, 26), releasing the rotor (12). To prevent tampering, the blind holes (26) have enlarged mouths (29). <IMAGE>

IPC 1-7
E05B 27/08

IPC 8 full level
E05B 27/08 (2006.01)

CPC (source: EP)
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Citation (search report)
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DE ES FR GR IT PT

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