

Title (en)
Profile lock cylinder with associated key

Title (de)
Profilschliesszylinder mit zugehörigem Schlüssel

Title (fr)
Serrure cylindrique profilée et clé correspondante

Publication
EP 2133491 B1 20120808 (DE)

Application
EP 09007687 A 20090610

Priority
DE 102008028135 A 20080613

Abstract (en)
[origin: EP2133491A1] The cylinder (1) has a cylindrical pin arranged in a separating plane (12) between a circular cylindrical part of a housing (2) and a lock core (3). A lock element (14) projects laterally into a key channel (4) of the lock core with a gearwheel-like tooth. The lock element has a lock body (18), which produces a form-fit connection between the lock core and the housing in a locked position. A return spring is pushed from the locked position by a displacement element, which is linearly movable relative to the lock element by a coupling and separated from the lock element.

IPC 8 full level
E05B 35/00 (2006.01); **E05B 27/00** (2006.01)

CPC (source: EP)
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