

Title (en)

Security cylinderlock having an increased picking resistance

Title (de)

Zylindersicherheitsschloss mit erhöhtem Einbruchswiderstand

Title (fr)

Cylindre de sûreté pour serrure ayant une protection améliorée contre l'effraction

Publication

EP 0874114 B1 20010523 (FR)

Application

EP 98400179 A 19980129

Priority

FR 9705073 A 19970424

Abstract (en)

[origin: EP0874114A1] The lock has a protective sleeve (1) containing a safety barrel with a stator (8) and rotor (9) controlled by a key. Between the forward end of the barrel and the sleeve the lock incorporates an anti-drilling plate (10) with a slot (11) for the key, and a guard ring (18) with a series of inserts (17). The inserts can be conical or curved in shape, having their pointed or curved faces towards the front of the lock and their axes parallel to that of the ring, which is fitted to a step (10) on the anti-drilling plate.

IPC 1-7

E05B 15/16

IPC 8 full level

E05B 15/16 (2006.01)

CPC (source: EP)

E05B 15/1614 (2013.01); **E05B 2015/1628** (2013.01)

Cited by

FR2882463A1; ITTV20130053A1; ITTV20120202A1; US7987688B2; FR2828226A1; WO2006089844A1; JP2008532217A

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