

Title (en)

Cylinder lock with safety device against cutting off

Title (de)

Zylinderschloss mit Sicherheitsvorrichtung gegen Schneiden

Title (fr)

Serrure à canon avec dispositif de sécurité anti-tronçonnage

Publication

EP 0942125 B1 20030122 (FR)

Application

EP 99400504 A 19990302

Priority

FR 9802895 A 19980310

Abstract (en)

[origin: EP0942125A1] The lock has a housing (1) enclosing the lock mechanism. A rotary barrel (6) projects outwards from the housing and operates the lock mechanism by a key, and a barrel protector (7) surrounding the sides of the barrel and connected to the housing and having an opening (10) for the key. An axially moving tube (11,12) is fitted between the barrel side wall and the protector, and an ejector spring (19) urges the tube towards the front outer end of the barrel. In the event of the barrel protector being cut the tube is moved outwards by the spring and the lock mechanism is fixed in the locked position by a pin (15) and lever (20).

IPC 1-7

E05B 17/20

IPC 8 full level

E05B 17/20 (2006.01); **E05B 15/16** (2006.01)

CPC (source: EP)

E05B 17/2092 (2013.01); **E05B 15/1614** (2013.01); **E05B 2015/1628** (2013.01)

Cited by

EP1158120A3; EP1536086A1; EP2278100A1; ITVE20090039A1; FR2828226A1

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 0942125 A1 19990915; EP 0942125 B1 20030122; AT E231580 T1 20030215; DE 69904973 D1 20030227; DE 69904973 T2 20030828; DK 0942125 T3 20030512; ES 2188099 T3 20030616; FR 2776007 A1 19990917; FR 2776007 B1 20000630; PT 942125 E 20030630

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EP 99400504 A 19990302; AT 99400504 T 19990302; DE 69904973 T 19990302; DK 99400504 T 19990302; ES 99400504 T 19990302; FR 9802895 A 19980310; PT 99400504 T 19990302