

Title (en)
Lock with cylinder protection

Title (de)
Schloss mit Zylinderschutz

Title (fr)
Verrou avec dispositif de protection du cylindre

Publication
EP 1077300 B1 20040616 (DE)

Application
EP 00116327 A 20000727

Priority
DE 19939261 A 19990819

Abstract (en)
[origin: EP1077300A1] The lock has a closing cylinder for operating the lock bolt . The closing cylinder is in a cylinder housing (1) to which is fixed a protective cover (5) at least partly enclosing the housing except for the key-hole. The protective cover fits into a holder-collar (2) on the cylinder housing by means of at least one and preferably four diametrically opposite recesses (7)

IPC 1-7
E05B 17/00

IPC 8 full level
E05B 15/16 (2006.01); **E05B 17/00** (2006.01); **E05B 17/20** (2006.01)

CPC (source: EP)
E05B 15/1614 (2013.01); **E05B 17/0062** (2013.01); **E05B 17/2084** (2013.01)

Citation (examination)

- US 1408477 A 19220307 - LEOPOLD SCHONWALD
- US 4918950 A 19900424 - FOSHEE WILLIAM R [US]
- EP 0724055 A1 19960731 - BERCHTOLD AG [CH]
- US 5010745 A 19910430 - HALL CHARLES E [US], et al
- GB 414854 A 19340816 - RALPH DUNSTAN SANSOME, et al
- DE 29803955 U1 19980430 - HOPPE AG [DE]

Cited by
EP1422364A3; DE10101365B4; ES2308900A1; WO2013093188A1

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 1077300 A1 20010221; **EP 1077300 B1 20040616**; AT E269470 T1 20040715; DE 19939261 A1 20010222; DE 50006801 D1 20040722

DOCDB simple family (application)
EP 00116327 A 20000727; AT 00116327 T 20000727; DE 19939261 A 19990819; DE 50006801 T 20000727