

Title (en)
Lock

Title (de)
Schloss

Title (fr)
Serrure

Publication
EP 0892129 B1 20030416 (EN)

Application
EP 98305622 A 19980715

Priority
GB 9715111 A 19970718

Abstract (en)
[origin: EP0892129A2] A lock comprises a body having first (14) and second (22) opposite side plates each having an orifice (16, 20) therein so as to form a passage therebetween. A cylindrical lock cylinder (2) passes through the passage and is driveably connected with a rotatable cam (8). A bolt member is mounted for movement relative to the body and is moveable by the cam (8). The lock cylinder (2) is received by first and second close-fitting sleeves (12, 24) which are secured thereto, the second sleeve (24) being removably secured, such that an inner end of each of the first and second sleeves (12, 24) abuts the first and second side plates (14, 22) respectively, so as to prevent axial movement of the lock cylinder (2). The first sleeve (12) has at least one projection (12b) on its inner end (12a) which is received in the orifice (16) of the first side plate (14) and is a close fit therein, so as to substantially prevent rotation of the first sleeve (12). The first side plate (14) has an upstanding ridge (18a) on an inner face (14a), which is located such that when the lock is in the locked position it is adjacent the cam (8) and sufficiently limits axial movement of the lock cylinder (2) that the at least one projection (12b) on the first sleeve (12) is not completely disengageable from the orifice (16) in the first side plate (14) even when the second sleeve (24) is removed, whereas when the lock is in an open position such axial movement is not limited by the ridge (18a) (Fig 2). <IMAGE> <IMAGE>

IPC 1-7
E05B 9/04; E05B 9/06

IPC 8 full level
E05B 9/08 (2006.01)

CPC (source: EP)
E05B 9/084 (2013.01)

Cited by
CN106639647A

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 0892129 A2 19990120; EP 0892129 A3 19991201; EP 0892129 B1 20030416; AT E237723 T1 20030515; DE 69813398 D1 20030522; DE 69813398 T2 20040212; DK 0892129 T3 20030714; ES 2196494 T3 20031216; GB 9715111 D0 19970924; HK 1015845 A1 19991022; PT 892129 E 20030630

DOCDB simple family (application)
EP 98305622 A 19980715; AT 98305622 T 19980715; DE 69813398 T 19980715; DK 98305622 T 19980715; ES 98305622 T 19980715; GB 9715111 A 19970718; HK 99100746 A 19990224; PT 98305622 T 19980715