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>

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    E05B 9/04; E05B 9/06

IPC 8 full level
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