

Title (en)
High security plug for cylinder-type secure locks

Title (de)
Sicherheitszylinder für Sicherheitsschlösser

Title (fr)
Cylindre de sûreté à barillet pour serrures de sécurité

Publication
EP 1067258 A1 20010110 (EN)

Application
EP 00113194 A 20000703

Priority
IT MI991505 A 19990708

Abstract (en)
A plug for cylinder-type secure locks with high security against the risk of efractions comprising a plug body (2) inside which there is a cylindrical seat (4) and which is provided with a wing (5) which lies on a plane passing through the axis (4a) of the cylindrical seat (4). The body (2) has, in an intermediate region of its extension, parallel to the axis (4a) of the cylindrical seat (4), a recess (6) provided at the region of the body (2) in which the cylindrical seat (4) is formed and partially extending in the wing (5). The cylindrical seat (4) is suitable to accommodate an opening-closure mechanism with two mutually opposite drums (7) and cylinders (8) which acts on an actuation element (10) interposed between the two drums (7) and accommodated in the recess (6). The body (2) has, on its wing (5), in the region between the recess (6) and an end of the body (2) along the axial extension of the cylindrical seat (4), a discontinuity (12) which runs from the side of the wing (5) that lies furthest from the cylindrical seat (4) toward the cylindrical seat (4). <IMAGE>

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E05B 9/04; **E05B 15/16**

IPC 8 full level
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CPC (source: EP)
E05B 9/048 (2013.01); **E05B 17/0062** (2013.01); **E05B 17/2084** (2013.01)

Citation (search report)
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