

Title (en)

Weather proof lock, especially for the door of a technical construction

Title (de)

Wasserdichtes Schloss, insbesondere für die Tür eines technischen Bauwerkes

Title (fr)

Serrure étanche destinée à équiper les portes des ouvrages techniques

Publication

**EP 0538160 B1 19960710 (FR)**

Application

**EP 92440108 A 19920923**

Priority

FR 9111886 A 19910923

Abstract (en)

[origin: EP0538160A1] Field lock intended particularly for equipping the doors of technical structures. It comprises a case (10) surmounted by a well (11) which can be closed off by a plug (12), in which a female cavity (13) is made, the well (11) having a bottom (16) pierced with an orifice (17) of particular shape, under which is arranged a cam (3) provided with a dog (30) for controlling the bolt (15) and comprising, on its upper face, a cavity (31) of polygonal shape, into which can be fitted the end (23) of a key (2), in order to effect the rotation of the said cam (3) for the purpose of actuating the bolt (15), the end (23) of the key (2) having a cutout identical to that of the orifice (17) of the bottom (16) of the well (11), the cam (3) on the other hand having passing axially through it a cylindrical duct (32) opening onto the knob (4) of a secret lock, the upper face of which comprises a transverse slot (40). <IMAGE>

IPC 1-7

**E05B 17/14**; **E05B 35/00**; **E05B 37/00**

IPC 8 full level

**E05B 17/14** (2006.01); **E05B 35/00** (2006.01); **E05B 35/04** (2006.01); **E05B 11/02** (2006.01); **E05B 37/08** (2006.01); **E05B 65/00** (2006.01)

CPC (source: EP)

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Cited by

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