

Title (en)
Security lock

Title (de)
Sicherheitsschloss

Title (fr)
Serrure de sécurité

Publication
EP 0779404 A2 19970618 (DE)

Application
EP 96117818 A 19961107

Priority
DE 19546467 A 19951213

Abstract (en)
The security lock has an electro-mechanical bolt (2), which can be operated by an electromagnet or an electric motor, and which can also be operated mechanically by a key and tumbler mechanism, especially in the event of a power failure. The electro-mechanical operation of the bolt can also be released by a switch (17), which can be operated by a component of the tumbler mechanism which can only be moved by a key (S2) with a matching shape. The mechanism may have lock tumblers (6) which are operated directly by the key, and may have barrier tumblers (7) which are arranged on a shaft (8). The latter tumblers can be connected to the lock tumblers by couplings (6b,7a), and can move with the shaft relative to them, in order to operate the switch.

Abstract (de)
Die Erfindung betrifft ein Sicherheitsschloß mit einem von einer Zentrale aus elektro-mechanisch betätigbaren Riegel (2), der bei Störungen auch mechanisch durch einen Schlüssel (S1) über ein Zuhaltungswerk betätigbar ist. Um unabhängig von der Zentrale unmittelbar an der Tür eine elektromechanische Betätigung des Riegels (2) auszulösen, umfaßt das Schloß einen Schalter, der durch ein nur von einem Schlüssel (S2) mit passender Schließung bewegliches Teil des Zuhaltungswerkes betätigbar ist. <IMAGE>

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IPC 8 full level
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