

Title (en)
Safety lock

Title (de)
Sicherheitsschloss

Title (fr)
Serrure de sécurité

Publication
EP 0779402 B1 19990825 (DE)

Application
EP 96118146 A 19961113

Priority
DE 29519732 U 19951213

Abstract (en)
[origin: EP0779402A1] The lock has a bolt (2) which can be actuated selectively e.g. by an electromagnet (5) or motor or by a key-operated mechanism with sets of closing and locking tumblers (6,7) adjustable on a movable shaft (8). It is spring-loaded (9) and released by the upper portion of a retraction lever (10) coming up against a spike (2c) when the electromagnet is energised. To simplify the separation of the electromechanical and purely mechanical drives, a follower spike (8b) on the shaft is arranged to make contact with the side of the lever remote from the surface actuating the locking mechanism.

IPC 1-7
E05B 47/02; **E05B 47/06**; **E05B 21/00**

IPC 8 full level
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CPC (source: EP)
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Cited by
EP1160398A1; CN114541876A; EP1160399A1; ES2258896A1

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