

Title (en)

DEVICE FOR ACTUATING A RELEASE BOLT

Publication

EP 0193017 B1 19900131 (DE)

Application

EP 86101673 A 19860210

Priority

DE 3507305 A 19850301

Abstract (en)

[origin: EP0193017A1] 1. Apparatus for the electromechanical operation of a bolt (9) positioned in a lock (1) for releasing a locked escape door (51), with an electromagnetically controllable lever bar (29, 33) by means of which the bolt (9) is blocked if current flows in an electromagnet (3) and is released if the electromagnet (3) is currentless, and in the released state the bolt is slid back from the closed position into the open position by pressure action at right angles to the bolt movement direction, characterized in that between bolt (9) and lever bar (29, 33) is provided a catch (7) and that in the blocking position catch (7) is supported in casing-fixed manner against the movement direction of bolt (9).

IPC 1-7

E05B 65/10

IPC 8 full level

E05B 47/06 (2006.01); E05B 65/10 (2006.01)

CPC (source: EP)

E05B 47/0002 (2013.01); E05B 47/0607 (2013.01); E05B 47/0006 (2013.01); E05B 2047/0007 (2013.01)

Citation (examination)

GB 1354210 A 19740605 - AROUETE J

Cited by

CN112502543A; DE8705383U1; DE4033840A1; CN102561832A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0193017 A1 19860903; EP 0193017 B1 19900131; AT E50018 T1 19900215; DE 3507305 A1 19860904; DE 3507305 C2 19870430;
DE 3668654 D1 19900308

DOCDB simple family (application)

EP 86101673 A 19860210; AT 86101673 T 19860210; DE 3507305 A 19850301; DE 3668654 T 19860210