Title (en)

A safety cash box.

Title (de

Sicherheitsgeldlade.

Title (fr)

Tiroir-caisse de sécurité.

Publication

EP 0112412 A1 19840704 (EN)

Application

EP 82306761 A 19821217

Priority

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Abstract (en)

A safety cash box comprising a housing body (25) and a slide drawer (26, 27) which can be moved back and forth within the housing is disclosed, wherein the drawer can be brought into a retracted, locked and further jammed condition when, at the occurrence of disturbing conditions, an outer pushbutton is pressed, or when a remotely generated electrical signal is applied to act on an electromagnet triggering device (14, 15, 16) arranged in the safety cash box. The safety cash box comprises, a mechanical arrangement intended to keep the slide drawer firmly in a locked position prevented from being shifted forward and, may also comprise, co-operating backup security means which act to cause the drawer to become forcibly wedged in place in response to mechanical failure brought about on the locking arrangement. To this effect, the shearing strength of the locking device is purposely worked out to have a breaking down point, which when exceeded by a shearing stress so applied as to have the drawer dislodged, the back-up security means is actuated.

IPC 1-7

E05G 5/00; G07G 1/00; E05B 65/46

IPC 8 full level

E05B 17/00 (2006.01); **E05B 65/46** (2017.01); **G07G 1/00** (2006.01)

CPC (source: EP

E05B 17/0058 (2013.01); E05B 65/461 (2013.01); G07G 1/0027 (2013.01)

Citation (search report)

- [A] US 3674360 A 19720704 RATNER GEORGE I
- [A] US 2004434 A 19350611 FITZ GERALD JOHN W

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EP0323361A1; FR2625424A1; GB2281937A; GB2281937B

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