Title (en)

Locking device for public telephone strongboxes

Title (de)

Verriegelungsvorrichtung für Schränke für öffentliche Telefone

Title (fr)

Dispositif de verrouillage pour coffres de téléphones publics

Publication

**EP 1785573 B1 20110824 (EN)**

Application

**EP 06380295 A 20061114**

Priority

ES 200502777 A 20051114

Abstract (en)

[origin: EP1785573A2] The invention relates to a locking device for public telephone strongboxes arranged on a support (3) joined to the body (1) of the strongbox, on which an electric gearmotor (4) acting on a nut (7) is assembled, which nut (7) actuates a link rod (9) supplying in turn a 90º rotational movement to a pair of opposite shafts (14-14') with a free and beveled edge, capable of blocking respective hooks (15-15') joined to the door (2), which is joined to the body (1) through inner and hidden hinges. In this way, the electric motor (4) can be actuated by means of a remote control and the location of the hinging elements or the locking elements cannot be observed outside the strongbox, the door (2) showing a completely smooth and clear surface which makes any manipulation tending to force the strongbox considerably difficult.

IPC 8 full level

**E05G 1/04** (2006.01); **E05B 47/00** (2006.01); **E05B 63/12** (2006.01); **E05C 3/00** (2006.01); **G07F 9/06** (2006.01)

CPC (source: EP ES)

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Cited by

CN111794631A; CN106652185A

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DOCDB simple family (publication)

**EP 1785573 A2 20070516**; **EP 1785573 A3 20081119**; **EP 1785573 B1 20110824**; AR 057889 A1 20071226; AT E521780 T1 20110915; BR PI0605418 A 20070904; BR PI0607151 A2 20090811; ES 2280133 A1 20070901; ES 2280133 B2 20080416; ES 2372185 T3 20120116; GT 200600486 A 20090407; MA 30031 B1 20081201; PE 20070879 A1 20070923; SI 1785573 T1 20120330; WO 2007054597 A2 20070518; WO 2007054597 A3 20070705

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