

Title (en)

SAFETY LOCK WITH ADJUSTABLE-LENGTH BOLT

Title (de)

SICHERHEITSSCHLOSS MIT LÄNGENVERSTELLBAREM RIEGEL

Title (fr)

SERRURE DE SURETE COMPRENANT UN PENE A LONGUEUR REGLABLE

Publication

EP 1476620 B1 20050615 (EN)

Application

EP 02806859 A 20021210

Priority

- IT 0200775 W 20021210
- IT 0200107 W 20020222
- IT 0200108 W 20020222

Abstract (en)

[origin: WO03071063A1] Safety lock for doors, gates or the like, comprising a box-shaped body (2) which contains and supports a bolt (5) able to slide between several operating positions (9, 10), actuating means (8) for displacing the bolt (5) between the above-mentioned position, a movable plate (15) capable of engaging by means of engaging means (17) inside seats (14) formed along the bolt (5) so as to retain it in the above-mentioned retracted and projecting positions. The lock (1) also has adjustment means (20) which are accessible from the outside of the box-shaped body (2) and are able to act on the movable plate (15) so as to engage it / disengage it with respect to the bolt (5) so as to allow the latter to be arranged with the part (5a) projecting by the desired length. The movable plate (15) is mounted rotatably on the box-shaped body (2) about an axis of rotation (Z) by means of a pin (19); with respect to which it is able to rotate as a result of the action of adjustment means (20).

IPC 1-7

E05B 63/06

IPC 8 full level

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