

Title (en)

Security door with metal shielding

Title (de)

Sicherheitstür mit Metalverblendung

Title (fr)

Porte de sécurité a blindage métallique

Publication

**EP 1719864 A1 20061108 (FR)**

Application

**EP 06290671 A 20060425**

Priority

FR 0504211 A 20050425

Abstract (en)

The door has a locking sheet plate with a U-shape presenting long and short branches. The plate is arranged along a vertical lateral side of a framing sheet plate so that the long branch is fixed on the framing plate's bottom and the short branch is placed on a side opposite to the lateral side to form a vertical housing in which a locking block (19) is slidingly inserted. The lateral side has holes (25, 26, 27) aligned with bolts (21, 22, 23) of the block, where a u-turn spring bolt (22) and a hole (26) have a larger section such that the bolt (22) is engaged only in its associated hole.

IPC 8 full level

**E05B 63/14** (2006.01); **B23K 11/11** (2006.01)

CPC (source: EP)

**E05B 63/143** (2013.01); **E05B 17/2003** (2013.01); **E05B 65/0075** (2013.01); **E05C 17/166** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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