

Title (en)

Improved sliding bolt of the externally mounted type for doors, windows and the like.

Title (de)

Verschiebbarer Riegel zur aussenseitigen Befestigung für Türen, Fenster oder dergleichen.

Title (fr)

Pêne coulissant fixé à l'extérieur des portes, fenêtres ou similaire.

Publication

EP 0537122 A1 19930414 (EN)

Application

EP 92830539 A 19920930

Priority

IT FI910239 A 19911001

Abstract (en)

An improved sliding bolt of the externally mounted type for doors, windows and the like, in particular in metallic sections comprising a latch (21) moved by a lever (6) swinging between two positions corresponding to the locking and unlocking of a door. The sliding bolt comprises a box-type elongated body (1), wherein there are housed a block (7) and a support (8) in which sliding guides (22, 23) are made for the latch (21) itself. The movement of the latch (21) is allowed by the lever (6) which rotates around two pins (15) and drags a fork-shaped arm (18) which, at its divergent end, is hinged to the latch (21). A user can therefore introduce a finger into the space (13a) comprised in the divergent area of the forked arm (18) and easily grip the lever (6) making it swing between the two positions of locking and unlocking of the latch (21) into and from the corresponding housings made in the doorposts (FIG. 2). <IMAGE>

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E05C 1/06

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CPC (source: EP)

E05C 1/065 (2013.01)

Citation (search report)

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