

Title (en)
A locking device for a sliding shutter

Title (de)
Verriegelungsvorrichtung für Rolladen

Title (fr)
Dispositif de verrouillage pour rideau coulissant

Publication
EP 1582667 A2 20051005 (EN)

Application
EP 05006231 A 20050322

Priority
SE 0400876 A 20040401

Abstract (en)
A locking device for a sliding shutter, comprising a lock housing (1), a cylindrical locking bolt (2), and guiding means (4) arranged in the lock housing (1), in which the locking bolt (2) is axially slidable between a protruding position and a retracted position, in relation to the lock housing (1), against the action of a spring means (5), the spring means (5) urging the locking bolt (2) towards said protruding position. The locking bolt (2) is provided with at least a first and a second recess (6, 7), and a cylindrical locking pin (3) is arranged axially rotatable in the lock housing (1). The locking pin (3) is arranged to engage the second recess (7) through axial rotation, to provide an axial locking of the locking bolt (2) in said retracted position, and to engage the first recess (6) through axial rotation, to provide an axial locking of the locking bolt (2) in said protruding position. In said protruding position, the locking bolt (2) is arranged to engage said sliding shutter, for the locking of said sliding shutter.

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E05B 65/08

IPC 8 full level
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CPC (source: EP)
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Cited by
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