

Title (en)

Security door with disconnectable bolt mechanism

Title (de)

Sicherheitstür mit lösbarem Riegelmechanismus

Title (fr)

Porte de sécurité avec mécanisme de pêne détachable

Publication

EP 1435422 A1 20040707 (EN)

Application

EP 03380001 A 20030103

Priority

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Abstract (en)

It comprises a closing panel (1) with an internal face (1a) and an external face (1b), an espagnolette (2) mounted on the said internal face (1a) in a linearly guided way for be moved between an open and a closed position, and a pinion and toothed bar mechanism (3, 4) driven by an external handhold (5) for moving such espagnolette (2), means being provided for ungearing such pinion and toothed bar mechanism (3, 4) and conceal the handhold (5) in a housing (9a) in an operatively inaccessible position when the espagnolette (2) is at such closed position, and at least first retaining means (12, 13) controlled by a lock device (6) with key (7) for retaining such pinion and toothed bar mechanism (3, 4) ungeared and the handhold (5) concealed while the espagnolette (2) remains at its closed position. <IMAGE>

IPC 1-7

E05C 9/02; **E05B 13/10**

IPC 8 full level

E05B 13/10 (2006.01); **E05C 9/02** (2006.01); **E05B 5/00** (2006.01); **E05B 15/00** (2006.01); **E05B 15/16** (2006.01); **E05B 17/20** (2006.01)

CPC (source: EP)

E05B 13/105 (2013.01); **E05C 9/021** (2013.01); **E05C 9/026** (2013.01); **E05C 9/028** (2013.01); **E05B 5/003** (2013.01); **E05B 13/101** (2013.01); **E05B 15/0053** (2013.01); **E05B 15/1614** (2013.01); **E05B 17/2088** (2013.01)

Citation (search report)

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