

Title (en)
Device for reinforcement of the locking of a door for a protected space

Title (de)
Zusatzverriegelung für den Zugang zu einem Sicherheitsbereich

Title (fr)
Dispositif de renforcement pour un accès d'un local protégé

Publication
EP 2305931 B1 20131106 (FR)

Application
EP 10181042 A 20100928

Priority
FR 0956702 A 20090928

Abstract (en)
[origin: EP2305931A1] The device has a retractable bar (3) fixed on a hinge (22) of a door (2), where the door is provided with a frame (21) that is arranged on a wall (1) of a room. A control unit is adapted to set the bar alternatively in a deployed length at which opening of the door is prevented, or to set the bar in a retracted length at which opening of the door is allowed. The bar has a tubular element (31) that is arranged to fix the bar on the hinge of the door. An independent claim is also included for an access protected space comprising a retaining unit for preventing hooking of a bar.

IPC 8 full level
E05B 47/02 (2006.01); **E05B 63/00** (2006.01); **E05C 1/02** (2006.01); **E05C 19/00** (2006.01); **E05C 9/04** (2006.01)

CPC (source: EP)
E05B 63/0004 (2013.01); **E05C 1/02** (2013.01); **E05C 19/00** (2013.01); **E05C 19/003** (2013.01); **E05B 47/02** (2013.01)

Citation (examination)
US 4762350 A 19880809 - HURTADO OTTO [US]

Cited by
ITMI20121291A1; CN105350856A; US2016032631A1; US9790717B2

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