

Title (en)

Lock system and building locking system

Title (de)

Sperrsystem und Gebäudeabsperssystem

Title (fr)

Système de verrou et système de verrouillage de bâtiment

Publication

**EP 2423414 B1 20130529 (EN)**

Application

**EP 10174545 A 20100830**

Priority

EP 10174545 A 20100830

Abstract (en)

[origin: EP2423414A1] The invention relates to a lock comprising a casing (410) arranged for receiving a locking mechanism (200) comprising a cam (204), a first bolt (420) movable by the cam (204) between an unlocked position in which the first bolt (420) is comprised by the casing (410) and a locked position in which the first bolt (420) is partially located outside the casing (410), a biasing element (426) for biasing the first bolt (420) towards the unlocked position, a bolt blocking member (430); the lock system further comprising an electromechanical actuator (250) couplable to a coupling member (440) movable between a first position in which it is held by the actuator (250) if the actuator (250) is energised and in a second position if the actuator (250) is not energised, said coupling member (440) moving the bolt blocking member (430) from the blocked to the unblocked position by moving from the first to the second position and said coupling member (440) being movable from the second to the first position by the cam (204).

IPC 8 full level

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CPC (source: EP)

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Cited by

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