

Title (en)

Highly safe automatic lock for overhead doors, gates or the like

Title (de)

Hochsicheres Schloss für Überkopftore, Pforten oder sonstiges

Title (fr)

Serrure de haute sécurité pour portes basculantes, portails ou similaires

Publication

EP 0723057 A1 19960724 (EN)

Application

EP 96830010 A 19960115

Priority

IT MI950076 A 19950118

Abstract (en)

An automatically closed lock (1) for overhead or swinging doors, gates or the like, comprises a box-like construction (2), supporting a rotatable handle (3) and at least a slidable bolt (4), projecting from the box-like construction (2). The lock (1) comprises coupling means (8) for coupling the handle (3) to the bolt (4), for causing the bolt (4) to be slidably displaced in order to open the lock (1), as the handle (3) is turned, and means for automatically operating the bolt, in order to cause it to further slide for the closing operation. The lock (1) comprises, moreover, deactuating means (13,14) for deactuating the coupling means (8), which can be controllably driven in order to cause the handle (3) to idly turn. <IMAGE>

IPC 1-7

E05C 9/06; E05B 13/00

IPC 8 full level

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CPC (source: EP)

E05B 13/005 (2013.01); **E05C 9/047** (2013.01); **E05C 9/06** (2013.01); **E05C 9/14** (2013.01); **E05B 63/0069** (2013.01); **E05C 9/042** (2013.01)

Citation (search report)

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- [X] GB 394172 A 19330622 - NEWMAN WILLIAM & SONS LTD, et al
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