

Title (en)  
LOCK FOR DOOR, WINDOW OR SIMILAR

Publication  
**EP 0394649 B1 19930707 (DE)**

Application  
**EP 90104549 A 19900309**

Priority  
DE 8905238 U 19890425

Abstract (en)  
[origin: EP0394649A2] What is described is a safety bolt for the wings of windows, doors or the like, especially a rotary locking device for the wings of turn- and-tilt windows and doors, which consists of a spring catch with a relatively small bolt engagement depth predetermined by the spring excursion and of a bolt movable by means of a handle and having an engagement depth exceeding the bolt engagement depth of the spring catch. An essential feature is that only the push bolt 7 manually displaceable, by means of attached operating handle, between its release position and its bolt engagement position can be blocked in its bolt engagement position against disengagement, whereas the spring catch, although it can be brought into its release position counter to the return force of the spring by means of an operating handle 10, nevertheless subsequently returns resiliently again into its initial position, in which it can interact automatically with the bolt loop assigned to it. The handle 10 of the push bolt 7 carries a rotary knob 21 projecting into a slot-shaped or groove-shaped recess 23 of the fixed push-bolt guide 6, 11, whilst the slot-shaped or groove-shaped recess 23 of the fixed push-bolt guide 6, 11 has a widening 24 at least at its end assigned to the maximum bolt engagement depth of the push bolt 7. Only within this widening 24 can the rotary knob 21 be adjusted transversely into a blocking position. <IMAGE>

IPC 1-7  
**E05C 1/10**

IPC 8 full level  
**E05C 1/10** (2006.01)

CPC (source: EP)  
**E05C 1/10** (2013.01)

Cited by  
US5879582A

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0394649 A2 19901031; EP 0394649 A3 19910814; EP 0394649 B1 19930707**; AT E91320 T1 19930715; DE 59001900 D1 19930812; DE 8905238 U1 19890615; ES 2043147 T3 19931216

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