

Title (en)  
Shutter box

Title (de)  
Rolladenkasten

Title (fr)  
Caisson pour volet roulant

Publication  
**EP 0740045 B1 19990512 (DE)**

Application  
**EP 96104688 A 19960325**

Priority  
DE 29506815 U 19950428

Abstract (en)  
[origin: EP0740045A2] The box (1) supports a shaft for a roller shutter, which is guided in side grooves. It has a flap (6) with a locking device (7), which only allows the box to be opened when the shutter is rolled up. The device may be arranged inside the box, and may be operated only with a tool (8). It may have a bolt, which has a slide mounting in a guide (10) on the inside of the flap. The bolt may also have a circumferential groove, with which a hook on the tool may engage. The sliding action of the bolt may be opposed by a spring.

IPC 1-7  
**E06B 9/17**

IPC 8 full level  
**E06B 9/17** (2006.01)

CPC (source: EP)  
**E06B 9/17023** (2013.01); **E06B 9/17061** (2013.01)

Cited by  
EP1336716A1; FR2883323A1; EP1106772A1; FR2873399A1; GB2351753A; GB2351753B; EP1705336A1

Designated contracting state (EPC)  
AT BE DE ES FR IT NL

DOCDB simple family (publication)  
**EP 0740045 A2 19961030; EP 0740045 A3 19980408; EP 0740045 B1 19990512**; AT E180041 T1 19990515; DE 29506815 U1 19960523; DE 59601853 D1 19990617; ES 2132796 T3 19990816; PL 181164 B1 20010629; PL 313888 A1 19961112

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**EP 96104688 A 19960325**; AT 96104688 T 19960325; DE 29506815 U 19950428; DE 59601853 T 19960325; ES 96104688 T 19960325; PL 31388896 A 19960422