

Title (en)  
DEVICE FOR BLOCKING A ROLLER SHUTTER

Publication  
**EP 0158268 B1 19880330 (DE)**

Application  
**EP 85103985 A 19850402**

Priority  
DE 3413503 A 19840410

Abstract (en)  
[origin: EP0158268A2] 1. An interlock means on a roll shutter (14) which is guided in lateral guide rails (10) and suspended on the winding drum (11) of a roll shutter case (1, 2), the roll shutter being composed of hollow profiled bars of which the free edge (24) of the uppermost roll shutter bar (18) may be pressed against a stop motion device (23) effective in the screening plane of the roll shutter (14) by means of at least one bowed spring (13) which is fixed on the winding drum (11) and connected to the central hollow chamber (17) of said bar for forming a burglarproof means for the roll shutter (14) in respect to an unauthorized pushing upwardly from outside, characterized in that the bowed spring (13) is fixed on a connecting rod (16) which is inserted into the central hollow chamber (17) of the uppermost roll shutter bar (18) either loosely or strongly fitted in common with its central axis and of substantially the same length and which is uncovered by an opening (19) of its inner wall (20), and that the stop motion device is formed by means of either a stopping shoulder (23) or a stopping ledge provided on the inner side of the outer wall (6) of the roll shutter case (1, 2) substantially in the transition to a rounding of its upper wall.

IPC 1-7  
**E06B 9/209**

IPC 8 full level  
**E06B 9/86** (2006.01); **E06B 9/80** (2006.01)

CPC (source: EP)  
**E06B 9/86** (2013.01); **E06B 2009/802** (2013.01)

Cited by  
DE102008020298A1; GB2390634A; GB2390634B; GB2446594A; FR2704272A1; EP1619346A1

Designated contracting state (EPC)  
AT CH DE FR IT LI NL

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