

Title (en)  
Burglar alarm for roller shutter

Title (de)  
Einbruchmeldegerät für Rolladen

Title (fr)  
Alarme antivol pour volet roulant

Publication  
**EP 0952299 A1 19991027 (EN)**

Application  
**EP 99107319 A 19990420**

Priority  
IT MI980849 A 19980421

Abstract (en)  
A burglar alarm for roll-up and roller window shutters that can directly make use of a sound signaling system or that can be connected to a centralized alarm system by a transmitter, the alarm being activated when roll-up or roller window shutter is forcing lifted from outside. In the alarm, that has to be fixed on the window jamb (11), comprises a saw-toothed constraint (2) and a signaling alarm system (4). The saw-toothed constraint (2) includes two slides (9,10) which can shift the one along the other when they are subjected to a lengthwise tension. Lengthwise tension is generated by lifting roll-up shutter from outside and is shift to constraint's slides through any conventional bolt (7) fixed to a roll-up shutter' louver (3) and fitted in constraint's saw teeth. The slides' shifting activates the signaling alarm system (4). <IMAGE>

IPC 1-7  
**E06B 9/86**; **E05B 45/06**

IPC 8 full level  
**E05B 45/06** (2006.01); **E06B 9/86** (2006.01); **E05B 17/20** (2006.01); **E05B 65/00** (2006.01); **E06B 9/80** (2006.01)

CPC (source: EP)  
**E05B 45/06** (2013.01); **E06B 9/86** (2013.01); **E05B 17/2084** (2013.01); **E05B 65/0021** (2013.01); **E06B 2009/805** (2013.01)

Citation (applicant)  
IT 1270037 A

Citation (search report)  
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Designated contracting state (EPC)  
CH DE ES FR GR LI

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