

Title (en)

Roller shutter with integrated detection device, in particular for obstacles and/or for intrusion

Title (de)

Rolladen mit integrierter Erkennungsvorrichtung, insbesondere für Hindernisse und/oder Einbruch

Title (fr)

Volet roulant dont le tablier intègre un dispositif de détection, notamment d'obstacle et/ou d'effraction

Publication

**EP 1245779 B1 20080409 (FR)**

Application

**EP 02360064 A 20020213**

Priority

FR 0104332 A 20010330

Abstract (en)

[origin: EP1245779A1] The roller shutter for a building door or window has a panel with louvres (3,4) and an integral sensor (8) for break in attempts, connected to the shutter drive and an alarm (11). The sensor can be connected to the drive and alarm via a radio connection. One of the louvres can be aluminum, with at least one slot (12) positioned as a function of the wavelength to act as an antenna.

IPC 8 full level

**E06B 9/80** (2006.01); **E05F 15/00** (2006.01); **E06B 9/17** (2006.01); **E06B 9/82** (2006.01)

CPC (source: EP)

**E06B 9/17046** (2013.01); **E06B 9/80** (2013.01); **E05F 15/42** (2015.01); **E05Y 2900/00** (2013.01); **E05Y 2900/106** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01); **E06B 2009/6836** (2013.01); **E06B 2009/6845** (2013.01)

Cited by

FR2955956A1; EP2354424A3; EP2067922A1; FR2924742A1; EP2354424A2; WO2012035506A1; WO2019142937A1; CN111630721A; JPWO2019142937A1

Designated contracting state (EPC)

DE ES FR IT

DOCDB simple family (publication)

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