

Title (en)  
ALARM SYSTEM FOR WINDOWS AND DOORS

Title (de)  
ALARMSYSTEM FÜR FENSTER UND TÜREN

Title (fr)  
SYSTÈME D'ALARME POUR FENÊTRES ET PORTES

Publication  
**EP 2613299 A1 20130710 (EN)**

Application  
**EP 11780236 A 20110124**

Priority  
• ES 201000623 A 20100514  
• ES 2011000013 W 20110124

Abstract (en)  
The present invention relates to an alarm system for windows and doors. The system of the invention goes completely unnoticed, the users thereof not having to concern themselves with its activation/deactivation, memorizing passwords or using controls, switches or the like. To that end, the system is made up of an integrated electric circuit built into a motherboard (1), intended for being implemented in the leaf (3) of the window or door concerned, and a magnet (2) which is fixed to the frame (4) of said door or window, it having been envisaged that the circuit of the motherboard (1) includes a battery (9), a microprocessor (10), an audible warning device (12), as well as a circuit activation contact (13) associated with the handle or means for opening/closing the door or window, and a trigger contact (14) associated with the magnet (2) arranged in the frame (4).

IPC 8 full level  
**G08B 13/08** (2006.01)

CPC (source: EP ES)  
**G08B 13/08** (2013.01 - EP ES); **E05B 2045/0695** (2013.01 - EP); **G08B 13/06** (2013.01 - EP); **G08B 25/008** (2013.01 - EP)

Cited by  
FR3071952A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2613299 A1 20130710; EP 2613299 A4 20180103; EP 2613299 B1 20210623**; ES 2370620 A1 20111220; ES 2370620 B1 20121129; WO 2011141588 A1 20111117

DOCDB simple family (application)  
**EP 11780236 A 20110124**; ES 201000623 A 20100514; ES 2011000013 W 20110124