

Title (en)  
Device for entrance detection and recognition of transponder tags, surveillance system including same and surveillance method implemented by said system

Title (de)  
Vorrichtung zur Eingangserkennung und Wiedererkennung von Transponder-Tags, sie umfassendes Überwachungssystem und durch dieses System umgesetztes Überwachungsverfahren

Title (fr)  
Dispositif de détection d'entrée et de reconnaissance de badges transpondeurs, système de surveillance le comprenant et procédé de surveillance mis en oeuvre par ledit système

Publication  
**EP 2287812 B1 20190227 (FR)**

Application  
**EP 10305895 A 20100817**

Priority  
FR 0955719 A 20090820

Abstract (en)  
[origin: EP2287812A1] The device has a proximity reader (2) located near an opening (4') of an access door (4). A capacitive sensor (11) indicates the intention of a user to pass through the door. A control unit controls the activation of reader and the communication of the reader with a central alarm unit (3) and/or anti-intrusion surveillance center and with a transponder badge to establish a data transfer during identification and recognition of the badge. The unit establishes the transfer during an alarm and/or intervention procedure, if no authorized badge is recognized and the entry detection is effective. Independent claims are also included for the following: (1) a residence surveillance system comprising a central alarm unit and/or anti-intrusion surveillance center (2) a method for surveillance of a residence.

IPC 8 full level  
**G07C 9/00** (2006.01); **G08B 13/00** (2006.01)

CPC (source: EP US)  
**G07C 9/27** (2020.01 - EP US); **G08B 13/08** (2013.01 - EP US); **G08B 13/2402** (2013.01 - EP US); **G08B 25/08** (2013.01 - EP US); **G08B 25/14** (2013.01 - EP US); **G07C 9/00896** (2013.01 - EP US)

Citation (examination)  
• US 2009051528 A1 20090226 - GRAICHEN CATHERINE MARY [US]  
• US 2008068162 A1 20080320 - SHARMA RAMAN KUMAR [CA], et al

Cited by  
EP3016078A1; WO2016207350A1; EP2741262A3; FR3038112A1; FR3040817A1; FR3028083A1; US9728072B2; US9361773B2; US9659470B2

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 SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2287812 A1 20110223; EP 2287812 B1 20190227**; FR 2949268 A1 20110225; FR 2949268 B1 20120928; US 2011043362 A1 20110224

DOCDB simple family (application)  
**EP 10305895 A 20100817**; FR 0955719 A 20090820; US 85988110 A 20100820