

Title (en)

A METHOD AND A SYSTEM FOR EARLY DETECTING JAMMING OF INTRUDER ALARM SYSTEMS

Title (de)

VERFAHREN UND SYSTEM ZUR FRÜHEN DETEKTION DER STÖRUNG EINES EINDRINGLINGSSALARMSYSTEMS

Title (fr)

PROCÉDÉ ET SYSTÈME DE DÉTECTION PRÉCOCE DES BLOCAGES DANS DES SYSTÈMES D'ALARME ANTI-INTRUSION

Publication

EP 3522130 B1 20201111 (EN)

Application

EP 18154863 A 20180202

Priority

EP 18154863 A 20180202

Abstract (en)

[origin: EP3522130A1] A method of detecting a moving jamming device issuing a jamming signal, and closing in on an alarm installation, the method comprising the following steps- providing a first signal representative of instantaneous received radio energy;- creating a second signal representative of the average of the first signal taken over a predetermined window;- creating a third signal representative of the time derivative of the second signal;- indicating whether a jammer is closing in based on the third signal

IPC 8 full level

G08B 29/04 (2006.01)

CPC (source: EP)

G08B 29/046 (2013.01); **H04K 3/00** (2013.01); **H04K 3/22** (2013.01)

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 3522130 A1 20190807; **EP 3522130 B1 20201111**; ES 2853474 T3 20210916; PT 3522130 T 20210218; WO 2019149415 A1 20190808

DOCDB simple family (application)

EP 18154863 A 20180202; EP 2018084301 W 20181211; ES 18154863 T 20180202; PT 18154863 T 20180202