

Title (en)

TAMPERPROOF RADIO ANTI-JAMMING DEVICE FOR TRESPASS MONITORING SYSTEMS

Title (de)

ENTSTOERUNGSFUNKVORRICHTUNG FUER SYSTEME ZUR UEBERWACHUNG DES EINDRINGENS

Title (fr)

DISPOSITIF ANTIBROUILLAGE RADIO INFRAUDABLE POUR SYSTEMES DE SURVEILLANCE D'INTRUSIONS

Publication

EP 0681723 B1 19971203 (FR)

Application

EP 94905142 A 19940121

Priority

- FR 9400076 W 19940121
- FR 9300707 A 19930126

Abstract (en)

[origin: WO9417505A1] A device including a sensor (5) for sensing jamming transmissions on the frequency used by trespass sensors (8) to communicate with a central unit (7), an infrasound sensor (1) separate from the monitoring system for sensing any unauthorized entry into the area in which radio transmissions between the sensors (8) and the central unit (7) take place, and an alarm circuit (6) for enabling the alarm signal output from the jamming transmission sensor (5) to the central unit (7) after a jamming signal is sensed, if the infrasound sensor (1) senses an unauthorized entry. The device thus prevents radio communication between the sensors (8) and the central unit (7) from being jammed.

IPC 1-7

G08B 25/10

IPC 8 full level

G08B 25/10 (2006.01)

CPC (source: EP)

G08B 25/10 (2013.01); **H04K 3/22** (2013.01); **H04K 3/88** (2013.01); **H04K 2203/12** (2013.01)

Cited by

US9905120B1; US10140847B2

Designated contracting state (EPC)

BE CH DE ES GB IT LI SE

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FR 2700873 A1 19940729; FR 2700873 B1 19950407; CA 2154755 A1 19940804; DE 69407167 D1 19980115; DE 69407167 T2 19980702; EP 0681723 A1 19951115; EP 0681723 B1 19971203; WO 9417505 A1 19940804

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