

Title (en)

SYSTEM FOR DETECTING AN INTRUSION ATTEMPT INSIDE A PERIMETER DEFINED BY A FENCE

Title (de)

SYSTEM ZUR ERKENNUNG EINES EINDRINGVERSUCHES IN EINEN DURCH EINEN ZAUN DEFINIERTEN PERIMETER

Title (fr)

SYSTÈME DE DÉTECTION DE TENTATIVE D'INTRUSION À L'INTÉRIEUR D'UN PÉRIMÈTRE DÉLIMITÉ PAR UNE CLOTURE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2013110684A1] The present invention relates to a system for detecting an intrusion attempt inside a perimeter defined by a fence including panels attached onto posts, comprising a means for detecting shocks and/or vibrations (4), which is connected to a remote station (7). Said system is characterized in that it comprises at least one housing (1) including at least one central processing unit or CPU (2), which is connected to at least one memory unit (3), to at least one shock and/or vibration detector (4), and to at least one field bus (5, 6) and/or at least one video bus (27, 28), each housing (1) being self-contained and connected to another housing (1) and/or to at least one remote station (102) for transmitting at least one computer file generated by the central processing unit (2) when a shock and/or vibrations are detected by one of the housings (1). DRAWING: FIG. 1: 3a RAM Memory 3b Flash Memory 3c ROM Memory 3d EPROM Memory 4 Gravitometer/accelerometer sensor 5 Field bus 6 Calendar clock 7 Clock synchronization 8 Temperature sensor 9 Cable tension sensor 10 Cable strength sensor 11 Internal or external physical measurement sensors: Radioactivity Flow rate Pressure Temperature Hygrometry 12 Added functional bus

IPC 8 full level

G01H 11/06 (2006.01); **G01H 11/08** (2006.01); **G08B 13/12** (2006.01); **G08B 13/196** (2006.01)

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Citation (search report)

See references of WO 2013110684A1

Citation (examination)

US 7450006 B1 20081111 - DOYLE ALAN T [US], et al

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