

Title (en)
DEVICE FOR DETECTING EVENTS

Title (de)
VORRICHTUNG ZUR ERFASSUNG VON EREIGNISSEN

Title (fr)
DISPOSITIF POUR LA DÉTECTION D'EVENEMENTS

Publication
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Application
EP 11794480 A 20111209

Priority
• FR 1004819 A 20101210
• EP 2011072383 W 20111209

Abstract (en)
[origin: WO2012076711A1] The invention relates to a multi-sensor device for detecting events, comprising: first acquisition means (101) including at least one first sensor and operating in a first frequency band, and second acquisition means (102) including at least one second sensor and operating in a second frequency band other than the first frequency band; a means (103) for processing raw data coming from the acquisition means (101, 102), and comprising means (103.1) for detecting events in the raw data and for determining the geographic location (103.2) of said events; a means (104) for transmitting an alert if an event is detected by the processing means, characterized in that said device further comprises a means for storing the raw data, said storage means being capable of restoring the stored raw data in a synchronized manner, and a monitoring means, which, following the detection of an event in the raw data of said acquisition means, enables said processing means to be adapted to detect events in said stored raw data from said other acquisition means.

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