

Title (en)

METHODS AND SYSTEM FOR DETECTING ABNORMAL SITUATIONS OF A PERSON IN A LIVING PLACE

Title (de)

VERFAHREN UND SYSTEM ZUM DETEKTIEREN ABNORMER SITUATIONEN EINER PERSON AN EINEM WOHNUNGSORT

Title (fr)

PROCEDES ET SYSTEME POUR LA DETECTION DE SITUATIONS ANORMALES D'UNE PERSONNE DANS UN LIEU DE VIE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2008037797A1] The invention relates to a method for detecting abnormal situations of a person in a living place. It is noteworthy in that it comprises the following steps: - receiving information provided by a sensor (CC) carried by the person, which information relates to at least one vital variable of the person, - receiving information originating from a series of motion sensors (CPn) provided at various locations (Pn) in the living place, and - comparing said information with predetermined rules involving timeouts established as a function of the location and of the period of the day, or else different timeouts depending on whether an anomaly has been detected at the level of the vital variable, or else according to a common process relaunched upon each arrival in a new location although no abnormal situation exists, and - in response to the previous step, triggering or otherwise a signalling of abnormal situation. Application in particular to the telesurveillance of the elderly, with improved discrimination between normal, anomalous and alert situations.

IPC 8 full level

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CPC (source: EP US)

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