

Title (en)

METHOD AND APPARATUS FOR MONITORING THE SAFETY OF A PERSON

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ÜBERWACHUNG DER SICHERHEIT EINER PERSON

Title (fr)

PROCÉDÉ ET APPAREIL DE SURVEILLANCE DE LA SÉCURITÉ D'UNE PERSONNE

Publication

EP 3704713 A1 20200909 (EN)

Application

EP 18797077 A 20181030

Priority

- GB 201718240 A 20171103
- GB 2018053127 W 20181030

Abstract (en)

[origin: GB2568073A] A system 10 for monitoring the safety of a person is provided comprising a wearable device (wrist band) 14 in communication with a mobile communications device (smartphone) 12. A predetermined interval is set on the mobile device and communicated to the wearable device. A predetermined time window is initiated on the wearable device. A check-in operation by a user of the wearable device within the predetermined time window causes a checked-in signal to be transmitted to the mobile device and the predetermined interval to be reset. In the absence of a check-in performed by a user of the wearable device within the predetermined time window, the mobile device transmits an emergency alarm signal. The wearable device may further comprise an accelerometer wherein a sensed acceleration greater than a predetermined amount (such as from a fall event) causes the wearable device to initiate a predetermined window. The mobile device may include a GPS receiver and the emergency signal may include a location. The emergency signal may be transmitted as an SMS message from the mobile device.

IPC 8 full level

G16H 80/00 (2018.01); **G08B 21/04** (2006.01); **G08B 25/00** (2006.01)

CPC (source: EP GB)

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Citation (search report)

See references of WO 2019086849A1

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Designated extension state (EPC)

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