

Title (en)

DEVICE FOR TRACKING A PERSON BY USING CONTEXTUALISED ACTIVITY MEASUREMENTS

Title (de)

VORRICHTUNG ZUR VERFOLGUNG EINER PERSON UNTER VERWENDUNG KONTEXTUELLER AKTIVITÄTSMESSUNGEN

Title (fr)

DISPOSITIF DE SUIVI D'UNE PERSONNE EN UTILISANT DES MESURES D'ACTIVITÉ CONTEXTUALISÉES

Publication

EP 4307986 A1 20240124 (FR)

Application

EP 22711249 A 20220313

Priority

- FR 2102508 A 20210314
- EP 2022056419 W 20220313

Abstract (en)

[origin: WO2022194719A1] Device (1) for monitoring the status of a user in an environment, comprising: - a mobile module (10), which is intended to be worn by the user and comprises an activity sensor and a processing unit for producing a status signal (Ss) from an activity signal generated by the activity sensor; - beacons (20), which are distributed in the environment and are designed to send a transmission signal (Se) to the mobile module (10) via a short-range wireless connection; the device being characterised in that: - the processing unit (15) is designed to produce a position signal (Sp) on the basis of at least one distance between the mobile module and a beacon; - the transmission unit (16) is designed to transmit the status signal (Ss) and the position signal (Sp) to the central unit (30).

IPC 8 full level

A61B 5/00 (2006.01); **A61B 5/11** (2006.01); **A61B 5/16** (2006.01); **G01S 1/00** (2006.01); **G01S 5/00** (2006.01)

CPC (source: EP US)

A61B 5/002 (2013.01 - EP); **A61B 5/0024** (2013.01 - EP); **A61B 5/1113** (2013.01 - EP); **A61B 5/1116** (2013.01 - EP); **A61B 5/1118** (2013.01 - US); **A61B 5/1123** (2013.01 - EP); **A61B 5/1126** (2013.01 - EP); **A61B 5/165** (2013.01 - EP); **A61B 5/7264** (2013.01 - EP); **H04W 4/029** (2018.02 - US); **A61B 5/1101** (2013.01 - EP); **A61B 5/1118** (2013.01 - EP); **G01S 5/0036** (2013.01 - EP); **G01S 5/14** (2013.01 - EP); **H04W 4/80** (2018.02 - US)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

FR 3120514 A1 20220916; **FR 3120514 B1 20230331**; EP 4307986 A1 20240124; US 2024163643 A1 20240516; WO 2022194719 A1 20220922

DOCDB simple family (application)

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