

Title (en)

PAIRING SYSTEM BETWEEN A TERMINAL AND AN EGO-TYPE ELEMENT WORN ON THE WRIST OR THE HAND OF A USER AND CORRESPONDING METHOD

Title (de)

VERBINDUNGSSYSTEM EINES ENDGERÄTS UND EINES ELEMENTS VOM TYP EGO, DAS AM HANDGELENK ODER AN DER HAND EINES BENUTZERS GETRAGEN WIRD, UND ENTSPRECHENDES VERFAHREN

Title (fr)

SYSTEME D'APPAIRAGE ENTRE UN TERMINAL ET UN ELEMENT DE TYPE EGO PORTE AU POIGNET OU A LA MAIN D'UN UTILISATEUR ET PROCEDE CORRESPONDANT

Publication

EP 2791916 A1 20141022 (FR)

Application

EP 12794953 A 20121129

Priority

- EP 11306576 A 20111129
- EP 2012073992 W 20121129
- EP 12794953 A 20121129

Abstract (en)

[origin: EP2600319A1] The system has a comparing unit for comparing a signature of an accelerometer (15) with a signature of a recording unit of a terminal (14) e.g. computer mouse, for authorizing pairing of the terminal with a secure attachment element (10), where the pairing is done if the signatures are similar. The terminal is allowed to communicate with a safety unit, and the terminal includes a set of optics or tactile functions for recording movement carried out by the attachment element. The signatures of the accelerometer and the recording unit are compared with regard to a predetermined criterion. An independent claim is also included for a method for pairing a terminal with an attachment element worn on wrist or hand of a user.

IPC 8 full level

G07C 9/00 (2006.01); **H04B 13/00** (2006.01); **H04M 1/72412** (2021.01)

CPC (source: EP US)

G07C 9/257 (2020.01 - EP US); **H04B 13/005** (2013.01 - EP US); **H04M 1/72412** (2021.01 - US); **H04W 12/06** (2013.01 - EP US); **H04W 12/33** (2021.01 - EP); **H04W 12/50** (2021.01 - EP US); **H04W 12/68** (2021.01 - EP US); **H04W 92/08** (2013.01 - EP US)

Citation (search report)

See references of WO 2013079609A1

Citation (examination)

JP 2010213152 A 20100924 - CASIO HITACHI MOBILE COMM CO

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DOCDB simple family (publication)

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