

Title (en)

METHOD AND ARRANGEMENT FOR LOCATING PEOPLE

Title (de)

VERFAHREN UND ANORDNUNG ZUR ORTUNG VON PERSONEN

Title (fr)

PROCEDE ET DISPOSITIF POUR LOCALISER DES PERSONNES

Publication

EP 1608992 A1 20051228 (DE)

Application

EP 04725323 A 20040402

Priority

- EP 2004003509 W 20040402
- DE 10315277 A 20030403

Abstract (en)

[origin: WO2004088350A1] The invention relates to a method and an arrangement which locates people within a region which is to be monitored and can be used in a mobile manner. At least one transmitter (2) working in the ultra-wide band (UWB) is used, in addition to at least one transmitter/receiver device (transceiver 3) working in the ultra-wide band (UWB) and a receiver (4) working in the ultra-wide band (UWB). The transmitter (2) is arranged in a fixed manner when used in the region which is to be monitored, the transmitter/receiver device (3) is disposed on the person who is to be located and the receiver (4) is arranged on a monitoring computer (control centre) arranged outside the region which is to be monitored and is connected thereto.

IPC 1-7

G01S 5/02; G01S 13/87

IPC 8 full level

G01S 5/02 (2010.01); **G01S 5/12** (2006.01)

CPC (source: EP US)

G01S 5/0226 (2013.01 - EP US); **G01S 5/0263** (2013.01 - EP US); **G01S 5/12** (2013.01 - EP US)

Citation (search report)

See references of WO 2004088350A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004088350 A1 20041014; CA 2521115 A1 20041014; DE 10315277 A1 20041028; EP 1608992 A1 20051228; JP 2006526144 A 20061116; US 2007040743 A1 20070222

DOCDB simple family (application)

EP 2004003509 W 20040402; CA 2521115 A 20040402; DE 10315277 A 20030403; EP 04725323 A 20040402; JP 2006504962 A 20040402; US 55176804 A 20040402