

Title (en)

METHOD FOR NAVIGATION AND METHOD FOR INTEGRATING AT LEAST ONE FURTHER TRANSMITTER IN A NAVIGATION SYSTEM

Title (de)

VERFAHREN ZUR NAVIGATION UND VERFAHREN ZUR EINBINDUNG WENIGSTENS EINES WEITEREN SENDERS IN EIN NAVIGATIONSSYSTEM

Title (fr)

PROCÉDÉ DE NAVIGATION ET PROCÉDÉ POUR INCORPORER AU MOINS UN ÉMETTEUR SUPPLÉMENTAIRE DANS UN SYSTÈME DE NAVIGATION

Publication

**EP 2883072 A1 20150617 (DE)**

Application

**EP 13749979 A 20130808**

Priority

- DE 102012015794 A 20120810
- EP 2013002373 W 20130808

Abstract (en)

[origin: WO2014023429A1] The invention relates to a method for navigation, particularly a method for pedestrian navigation in a building (2), using a mobile electronic device and a plurality of transmitters (13) arranged in the building (2). The invention further relates to a method for integrating at least one further transmitter in a navigation system, particularly in a pedestrian navigation system in a building (2) wherein, in addition to the further transmitter or further transmitters, the navigation system comprises already installed transmitters (13), at least one electronic device and an application operable on the electronic device, wherein an floor plan (1) of the building (2), the locations (15) of the already installed transmitters (13) and the identifiers of the already installed transmitters (13) are stored in a database of the application.

IPC 8 full level

**G01S 1/68** (2006.01); **G01S 5/02** (2010.01)

CPC (source: EP US)

**G01S 1/68** (2013.01 - EP US); **G01S 5/02521** (2020.05 - EP US); **G01S 5/0289** (2013.01 - EP US)

Citation (search report)

See references of WO 2014023429A1

Citation (examination)

- US 2008280624 A1 20081113 - WRAPPE THOMAS KEITH [US]
- WO 2012045347 A1 20120412 - SONY ERICSSON MOBILE COMM AB [SE], et al
- US 2011211563 A1 20110901 - HERRALA SAMI [FI], et al
- TAQWAN THAMRIN ET AL: "The Inquiry and Page Procedure in Bluetooth Connection", SOFT COMPUTING AND PATTERN RECOGNITION, 2009. SOCPAR '09. INTERNATIONAL CONFERENCE OF, IEEE, PISCATAWAY, NJ, USA, 4 December 2009 (2009-12-04), pages 218 - 222, XP031593782, ISBN: 978-1-4244-5330-6

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2014023429 A1 20140213**; DE 102013013156 A1 20140313; EP 2883072 A1 20150617; US 2015153437 A1 20150604

DOCDB simple family (application)

**EP 2013002373 W 20130808**; DE 102013013156 A 20130808; EP 13749979 A 20130808; US 201514616840 A 20150209