

Title (en)

METHOD AND SYSTEM FOR THE LOCALIZATION OF OBJECTS IN WIRELESS SPONTANEOUS NETWORKS

Title (de)

VERFAHREN UND SYSTEM ZUR ORTUNG VON OBJEKTEN IN DRAHTLOSEN SPONTANEN NETZEN

Title (fr)

PROCÉDÉ ET SYSTÈME DE LOCALISATION D'OBJETS DANS DES RÉSEAUX SPONTANÉS SANS FIL

Publication

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Application

**EP 08847856 A 20080929**

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- SE 0702265 A 20071009

Abstract (en)

[origin: WO2009061259A1] The invention relates to a method and a system for the localisation of objects in wireless spontaneous networks where the said objects carry a target unit PTR (10). The method is characterised in that spontaneous networks are formed during the use of at least one search unit SSR (20) and one second search unit (30) designed for contact not only with the target unit PTR but also with each other through wireless short-range communication, a search application server SAS (40) designed to administer search tasks to and from the spontaneous networks via the first search unit SSR, that each target unit PTR (10) has been assigned a unique identity that can be registered and in that when contact is established with any one of the search units (20, 30) a message (3) is generated to which data is associated based on the identity of the target unit PTR from the search unit that has made contact, including its position (80:1 ) when the contact was established, that the second search unit DSR moves around the said first search unit SSR and that the message that is generated when contact is established with the target unit PTR is transported backwards to the search application server SAS via the first search unit SSR.

IPC 8 full level

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Citation (search report)

- [X] WO 0106401 A1 20010125 - PINPOINT CORP [US]
- [I] WO 9744683 A1 19971127 - OLESEN LYKKE [SE]
- See also references of WO 2009061259A1

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