

Title (en)

SYSTEM FOR REAL-TIME LOCATION OF PEOPLE IN A FIXED ENVIRONMENT

Title (de)

SYSTEM ZUR ECHTZEIT-POSITIONSFINDUNG VON LEUTEN IN EINER FESTEN UMGEBUNG

Title (fr)

SYSTEME DE LOCALISATION DE PERSONNES EN TEMPS REEL DANS UN ENVIRONNEMENT FIXE

Publication

EP 1410651 A1 20040421 (EN)

Application

EP 01996980 A 20011114

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- US 99266801 A 20011113
- US 99287201 A 20011113

Abstract (en)

[origin: WO0241653A1] A system is provided for tracking in real-time the location of a group of individuals (101) within a defined environment (eg. theme park), for providing information to an individual user about the location of any other individuals of the group and for gaining assistance to locate and reunite lost individuals. The system uses an identification tag (102) with a serial number worn by each individual of the group, has means for communication (104 and 105) with each tag as it moves with the individual through the environment and means (107) for using the communication to determine the position of the tag in the environment. The system also uses strategically placed identification stations (108) distributed within the environment for users to activate a request that the system locate members and for displaying a map indicating the location of members of the group.

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IPC 8 full level

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