

Title (en)
LOCATION DETERMINATION IN A COMMUNICATION SYSTEM

Title (de)
POSITIONSBESTIMMUNG IN EINEM KOMMUNIKATIONSSYSTEM

Title (fr)
DETERMINATION DE POSITIONS DANS UN SYSTEME DE TELECOMMUNICATIONS

Publication
EP 0907895 A1 19990414 (EN)

Application
EP 97914865 A 19970310

Priority
• US 9703406 W 19970310
• US 67103796 A 19960627

Abstract (en)
[origin: WO9750002A1] The method includes the steps of receiving (201), from a user, a first wireless voice transmission including a verbal description of a location. Using speech recognition, the first wireless voice transmission is converted (203) into a data representation of the location. The location may include a street address or a landmark name. Various types of services, particularly location-based services using the user's location, may be provided, including street address (407), directions from a starting location to a desired location (509), and emergency assistance (609).

IPC 1-7
G01S 3/02; **G01S 5/02**; **G01C 21/00**; **G08G 1/123**; **H04M 11/00**

IPC 8 full level
H04W 60/00 (2009.01); **G01C 21/00** (2006.01); **G01C 21/36** (2006.01); **G08G 1/123** (2006.01); **H04W 4/02** (2009.01); **H04W 4/18** (2009.01); **H04W 88/02** (2009.01)

CPC (source: EP)
G01C 21/3608 (2013.01); **G01C 21/3629** (2013.01); **G08G 1/123** (2013.01); **G01S 2205/006** (2013.01); **G01S 2205/008** (2013.01)

Designated contracting state (EPC)
DE FI FR GB SE

DOCDB simple family (publication)
WO 9750002 A1 19971231; CA 2259165 A1 19971231; EP 0907895 A1 19990414; EP 0907895 A4 20010117; JP 2000513470 A 20001010; KR 20000022231 A 20000425

DOCDB simple family (application)
US 9703406 W 19970310; CA 2259165 A 19970310; EP 97914865 A 19970310; JP 50291798 A 19970310; KR 19980710651 A 19981224