

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
2 May 2008 (02.05.2008)

PCT

(10) International Publication Number  
**WO 2008/051663 A3**

(51) International Patent Classification:  
G01C 21/26 (2006.01)

(21) International Application Number:  
PCT/US2007/078699

(22) International Filing Date:  
18 September 2007 (18.09.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
11/586,369 25 October 2006 (25.10.2006) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:  
27 November 2008

(54) Title: APPARATUS AND METHOD FOR ROUTE NAVIGATION OF MULTIPLE DESTINATIONS

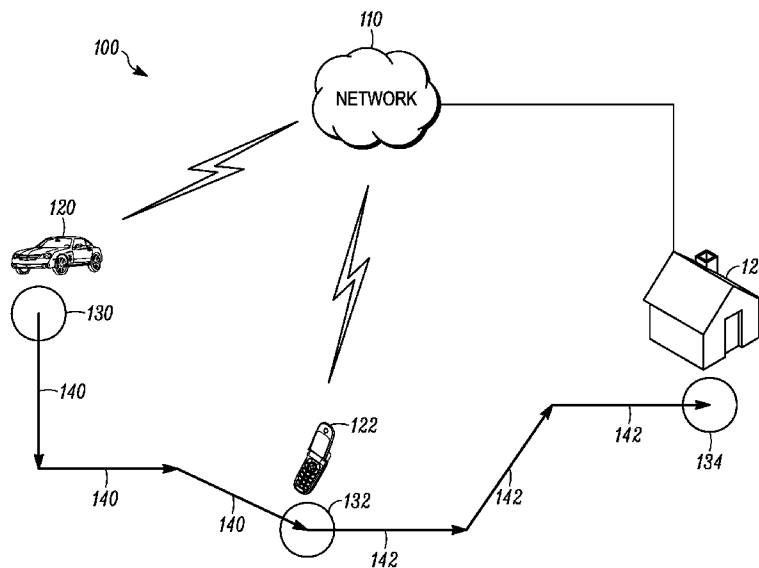


FIGURE 1

(57) Abstract: An apparatus and method for route navigation for multiple destinations. Route parameters can be received and a route (140, 142) can be generated for multiple destinations (132, 134). An estimated time of arrival can be calculated for each destination. An updated estimated time of arrival can be generated for one of the destinations. A messaging service message including the updated time of arrival can be sent to a recipient (122, 124) associated with the respective destination if the updated time of arrival deviates from the original estimated time of arrival.

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**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/US07/78699

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC: **G01C 21/26(2006.01)**

USPC: 701/201,25,204;340/994  
 According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 U.S. : 701/201, 25, 204; 340/994

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
 Please See Continuation Sheet

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,987,377 A (Westerlage et al.) 16 November 1999 (16.11.1999), figures 4, 5, 8, column 8, lines 28-65; column 11, lines 19-57).	1-10
A	US 20040102896 A1 (Thayer et al.) 27 May 2004 (27.05.2004), figure 2, paragraph 0021.	1, 7, and 10

Further documents are listed in the continuation of Box C.  See patent family annex.

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 12 August 2008 (12.08.2008)	Date of mailing of the international search report <b>24 SEP 2008</b>
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201	Authorized officer <i>Arbuthea Lawrence For</i> Telephone No. 571-272-6985

**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/US07/78699

Continuation of B. FIELDS SEARCHED Item 3:

EAST.

SEARCH TEMRS, STRATEGY: (monitor\$3 near2 vehicle) and (time near3 arrival) and route and segments