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[Continued on next page]

(54) Title: METHODS, APPARATUSSES AND ARTICLE FOR LOCATION PRIVACY VIA SELECTIVELY AUTHORIZING REQUEST TO ACCESS A LOCATION ESTIMATE BASED ON LOCATION IDENTIFIER

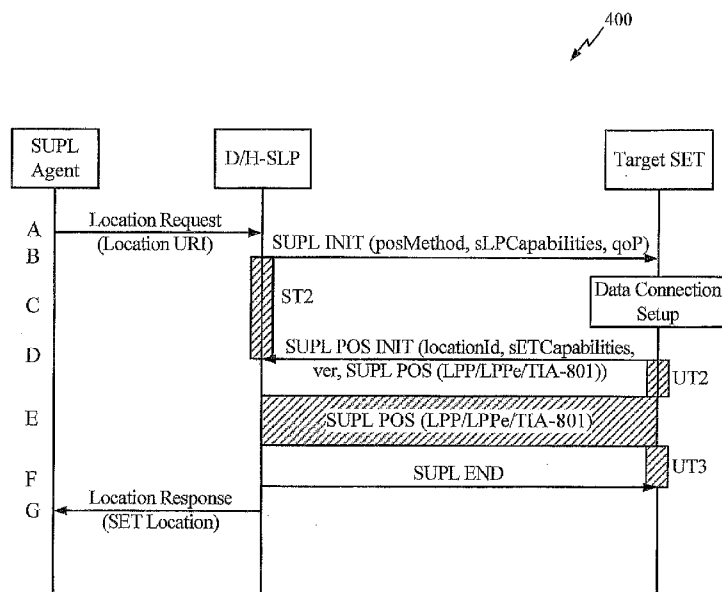


FIG. 4

(57) Abstract: The subject matter disclosed herein relates in one particular implementation to a method, apparatus, and/or system for transmitting, by a location server, a location identifier to a mobile device. The location identifier may be transmitted from the mobile device to one or more trusted entities. Access to a location estimate of the mobile device may be selectively authorized at least partially in response to a request received at the mobile device from the location server including the location identifier.

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- *with international search report (Art. 21(3))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

INTERNATIONAL SEARCH REPORT

International application No PCT/US2012/024006

A. CLASSIFICATION OF SUBJECT MATTER
 INV. H04W12/02 H04W8/16
 ADD.
 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)
 H04W H04L

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)
 EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	"User Plane Location Protocol, Draft Version 3.0 - 22 Nov 2010", 22 November 2010 (2010-11-22), pages 1-185, XP055026734, Retrieved from the Internet: URL:http://member.openmobilealliance.org/ftp/Public_documents/LOC/Permanent_documents/OMA-TS-ULP-V3_0-20101122-D.zip [retrieved on 2012-05-09] paragraphs [0005] - [5.1.2.2], [0009] - [9.2.10]	1-42
A	US 2006/223490 A1 (KIM JOO-YOUNG [KR] ET AL) 5 October 2006 (2006-10-05) paragraphs [0005] - [0026]; figures 1,2 ----- -/--	1-42

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 but 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 10 May 2012	Date of mailing of the international search report 06/08/2012
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer Günther, Steffen
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INTERNATIONAL SEARCH REPORT

International application No PCT/US2012/024006

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>Andrew Tran Khiem: "Location URI Support", 15 December 2010 (2010-12-15), pages 1-18, XP055026694, Retrieved from the Internet: URL:http://member.openmobilealliance.org/ftp/Public_documents/LOC/2010/OMA-LOC-2010-0313-CR_LPpE_1_0_TS_Location_URI_Support.zip [retrieved on 2012-05-09] paragraphs [0006], [02.1] -----</p>	1-42
A	<p>US 2010/248740 A1 (JUSTUSSON GARY NEIL [AU] ET AL) 30 September 2010 (2010-09-30) paragraphs [0002] - [0020]; figure 1B -----</p>	1-42

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2012/024006

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.

2. As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.

3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-42

Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-42

User device controlling degree of location tracking by his own provider

2. claims: 43-76

Provider deciding which location data may be forwarded to third parties

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2012/024006

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2006223490 A1	05-10-2006	NONE	

US 2010248740 A1	30-09-2010	US 2010248740 A1	30-09-2010
		WO 2010111016 A1	30-09-2010
