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Declarations under Rule 4.17:

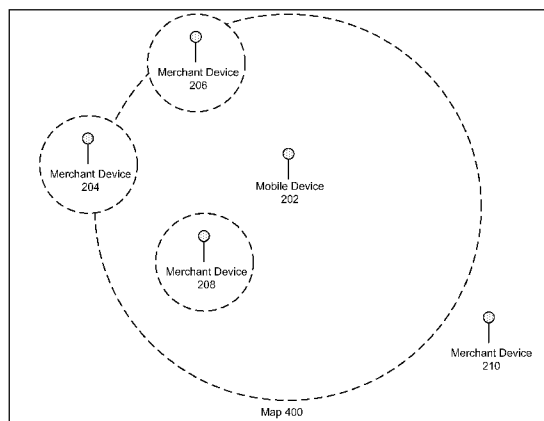
— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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(54) Title: GENERATING GEOFENCES



(57) Abstract: A method of generating geofences includes a) storing a plurality of stored locations; b) obtaining a first current location of a mobile device; c) identifying a plurality of nearest locations to the first current location; d) identifying an outermost location and determining an outer bound location, the outer bound location being located farther from the first current location than any of the plurality of nearest locations other than the outermost location; e) generating, for each nearest location except the outermost location, a local geofence around the nearest location; f) generating a triggering geofence around the first current location, the triggering geofence perimeter including at least the plurality of nearest locations other than the outermost location but not including the outer bound location; g) upon detecting that the mobile device has exited the triggering geofence iterating steps b) to f) for a new current location of the mobile device.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US2013/058251

<p>A. CLASSIFICATION OF SUBJECT MATTER IPC(8) - G01C 21/26 (2013.01) USPC - 701/300 According to International Patent Classification (IPC) or to both national classification and IPC</p>																	
<p>B. FIELDS SEARCHED</p> <p>Minimum documentation searched (classification system followed by classification symbols) IPC(8) - G01C 21/26; G06F17/00; H04W 24/00 (2013.01) USPC - 455/422.1, 456.1; 701/300</p> <p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched CPC -G01C 21/26; G06F17/00; H04W 24/00 (2013.01)</p> <p>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Google, Orbit, Google Patents</p>																	
<p>C. DOCUMENTS CONSIDERED TO BE RELEVANT</p> <table border="1"> <thead> <tr> <th>Category*</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>Y</td> <td>US 2008/0162034 A1 (BREEN) 03 July 2008 (03.07.2008) entire document</td> <td>1-18</td> </tr> <tr> <td>Y</td> <td>WO 2012/000107 A1 (BROSCOE et al.) 05 January 2010 (05.01.2010) entire document</td> <td>1-18</td> </tr> <tr> <td>Y</td> <td>US 2012/0214506 A1 (SKAAKSUD et al.) 23 August 2012 (23.08.2012) entire document</td> <td>1-18</td> </tr> <tr> <td>Y</td> <td>US 2011/0178811 A1 (SHERIDAN) 21 July 2011 (21.07.2011) entire document</td> <td>2, 4, 5, 8, 10, 11, 14, 16, 17</td> </tr> </tbody> </table>			Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	Y	US 2008/0162034 A1 (BREEN) 03 July 2008 (03.07.2008) entire document	1-18	Y	WO 2012/000107 A1 (BROSCOE et al.) 05 January 2010 (05.01.2010) entire document	1-18	Y	US 2012/0214506 A1 (SKAAKSUD et al.) 23 August 2012 (23.08.2012) entire document	1-18	Y	US 2011/0178811 A1 (SHERIDAN) 21 July 2011 (21.07.2011) entire document	2, 4, 5, 8, 10, 11, 14, 16, 17
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<p>Date of the actual completion of the international search</p> <p>21 November 2013</p>	<p>Date of mailing of the international search report</p> <p align="center">11 DEC 2013</p>																
<p>Name and mailing address of the ISA/US</p> <p>Mail Stop PCT, Attn: ISA/US, Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-1450 Facsimile No. 571-273-3201</p>	<p>Authorized officer:</p> <p align="center">Blaine R. Copenheaver</p> <p>PCT Helpdesk: 571-272-4300 PCT OSP: 571-272-7774</p>																