US008032297B2

(12) **United States Patent**
Jakobson

(10) **Patent No.: US 8,032,297 B2**
(45) **Date of Patent: Oct. 4, 2011**

(54) **METHOD AND SYSTEM FOR DISPLAYING NAVIGATION INFORMATION ON AN ELECTRONIC MAP**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 590 days.

(21) Appl. No.: **12/151,827**

(22) Filed: **May 8, 2008**

(65) **Prior Publication Data**

US 2009/0281720 A1 Nov. 12, 2009

(51) **Int. Cl.**
G01C 21/00 (2006.01)
G06F 17/30 (2006.01)

(52) **U.S. Cl.** ... **701/202**; 701/208; 701/212; 340/995.14; 715/785

(58) **Field of Classification Search** 701/202, 701/211, 213, 212, 208; 340/995.14, 995.21, 340/995.27; 715/785, 764
See application file for complete search history.

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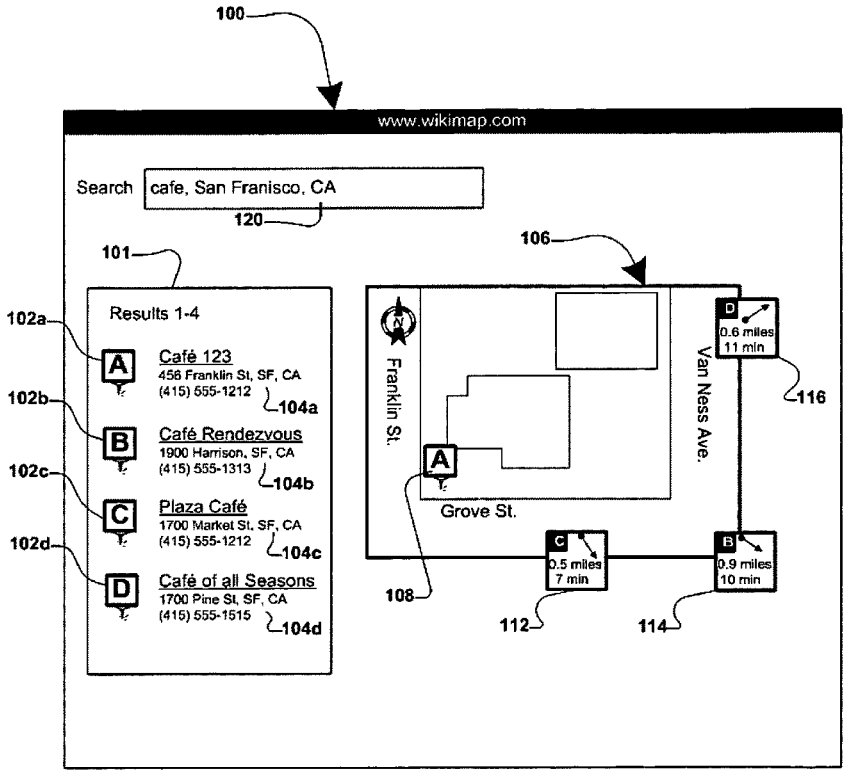
Primary Examiner — Tan Q Nguyen

(57) **ABSTRACT**

A mapping systems includes determining that a map object ("MO") is outside the visible area of a map displayed; calculating the direction, distance and travel-time to the MO, creating an object vector indicator ("OVI") and displaying the OVI on the map-display application. The OVI may be displayed on the periphery of the map-display and may be positioned in the general direction of the MO. The position of the electronic device is factored into the calculations and placement of the OVI.

30 Claims, 23 Drawing Sheets