



(12) **United States Patent**
Halt, Jr.

(10) **Patent No.:** **US 7,603,382 B2**
(45) **Date of Patent:** **Oct. 13, 2009**

(54) **ADVANCED INTERNET INTERFACE PROVIDING USER DISPLAY ACCESS OF CUSTOMIZED WEBPAGES**

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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 550 days.

(21) Appl. No.: **10/982,574**

(22) Filed: **Nov. 5, 2004**

(65) **Prior Publication Data**

US 2005/0097095 A1 May 5, 2005

Related U.S. Application Data

(63) Continuation of application No. 09/318,917, filed on May 26, 1999, now Pat. No. 6,816,849.

(60) Provisional application No. 60/086,671, filed on May 26, 1998.

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

(52) **U.S. Cl.** **707/104.1; 715/205; 715/234**

(58) **Field of Classification Search** **707/104.1, 707/102, 101, 200; 715/200, 205, 234, 760**
See application file for complete search history.

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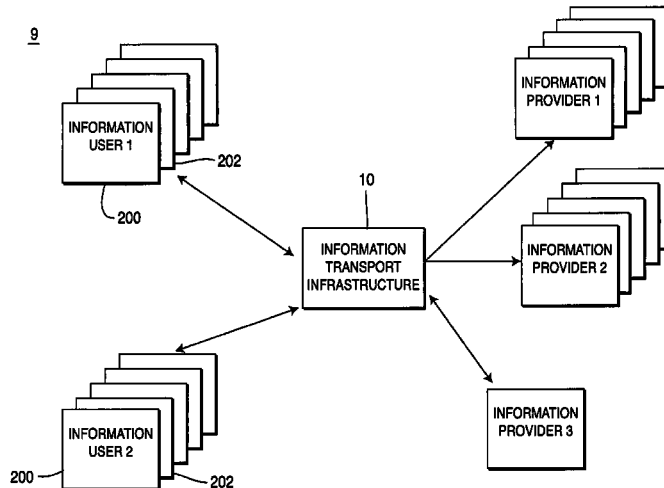
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(57) **ABSTRACT**

An Internet interface provided by an internet web server provides web pages presents in a manner which is tailored to an individual user. The interface provides web site navigation data to the user in accordance with personal preferences provided by the user. A site map program function then provides web site navigation data to the user, in order to provide a display depicting portions of the web site visited by the user.

23 Claims, 8 Drawing Sheets



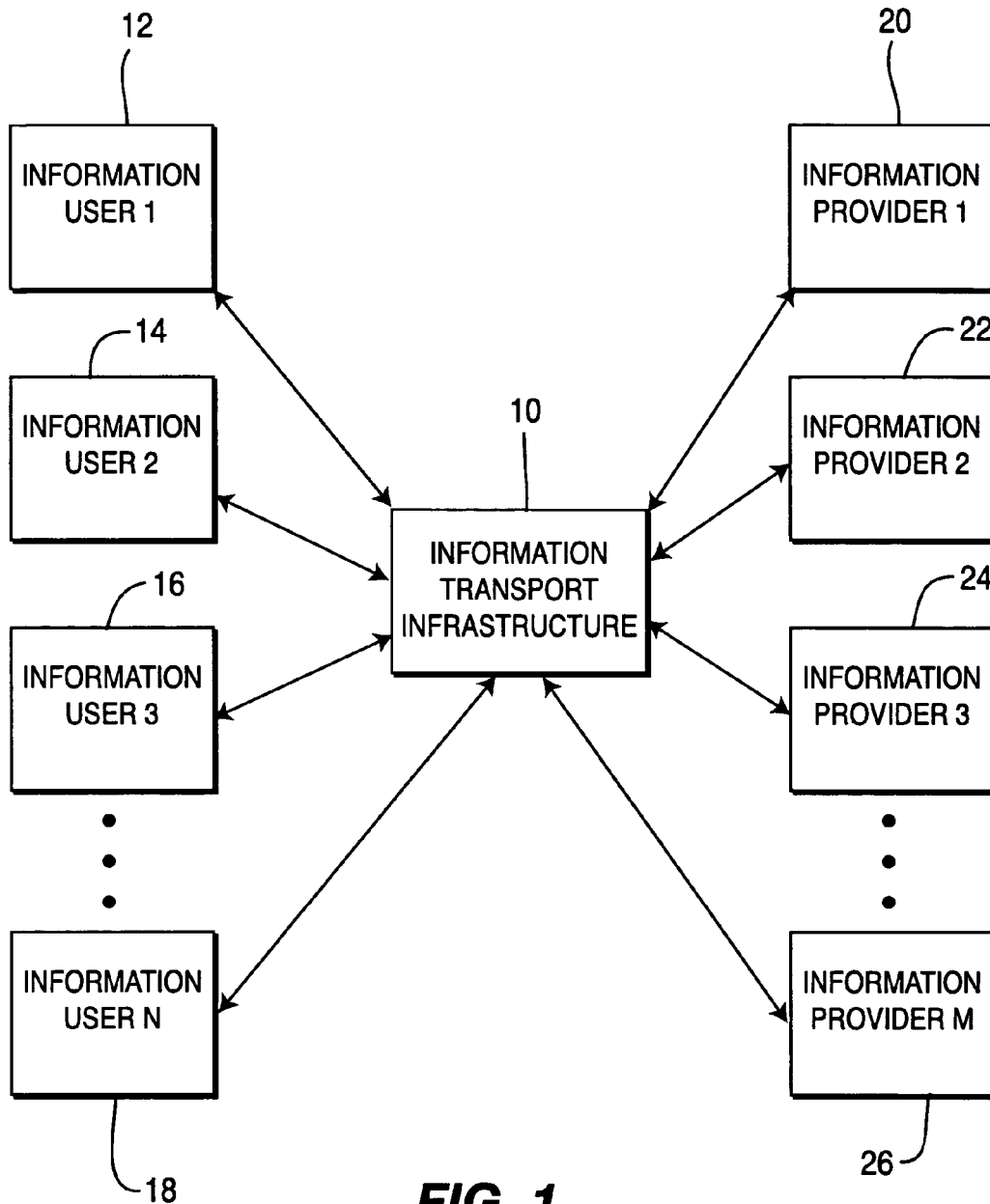


FIG. 1
PRIOR ART

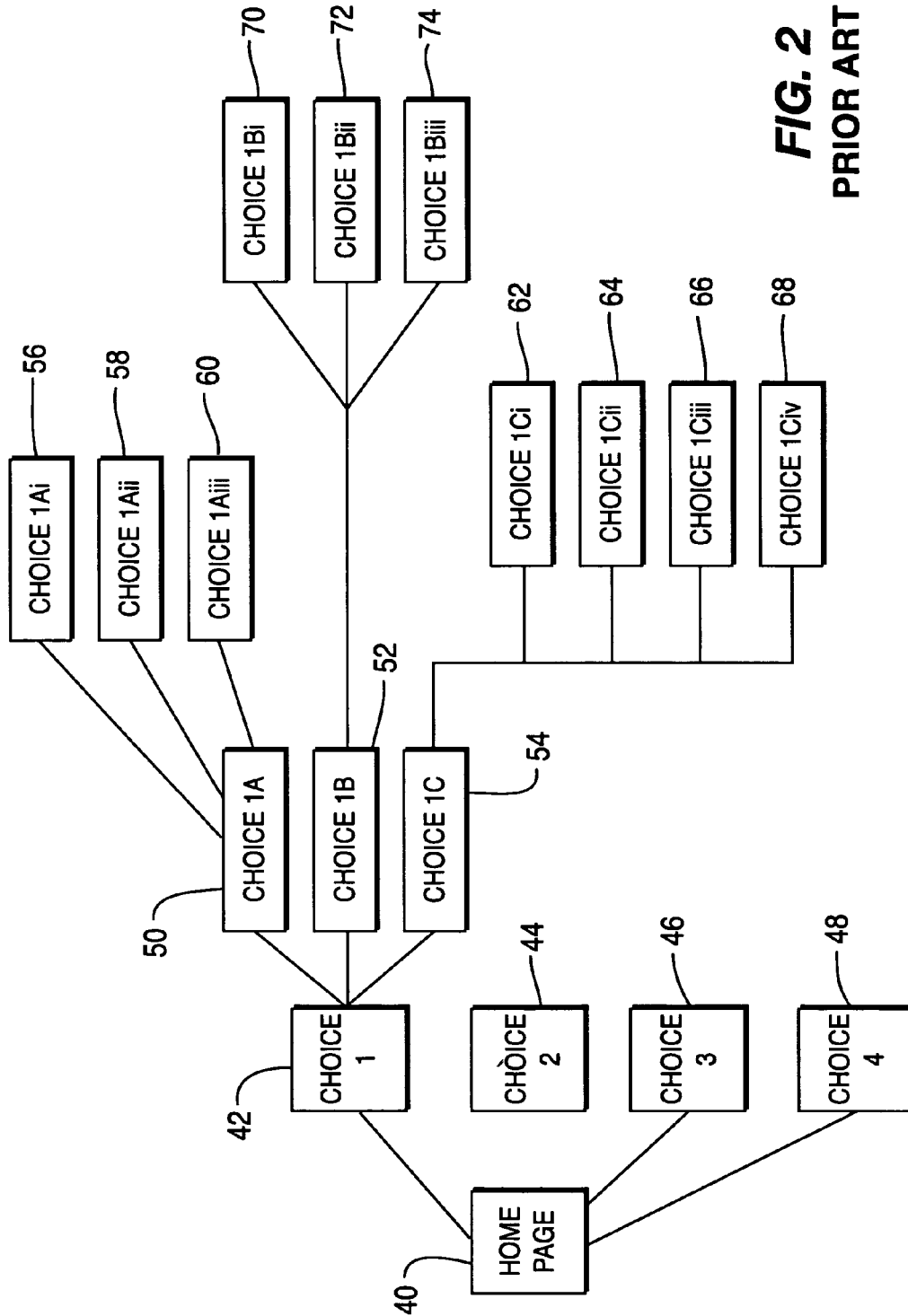


FIG. 2
PRIOR ART

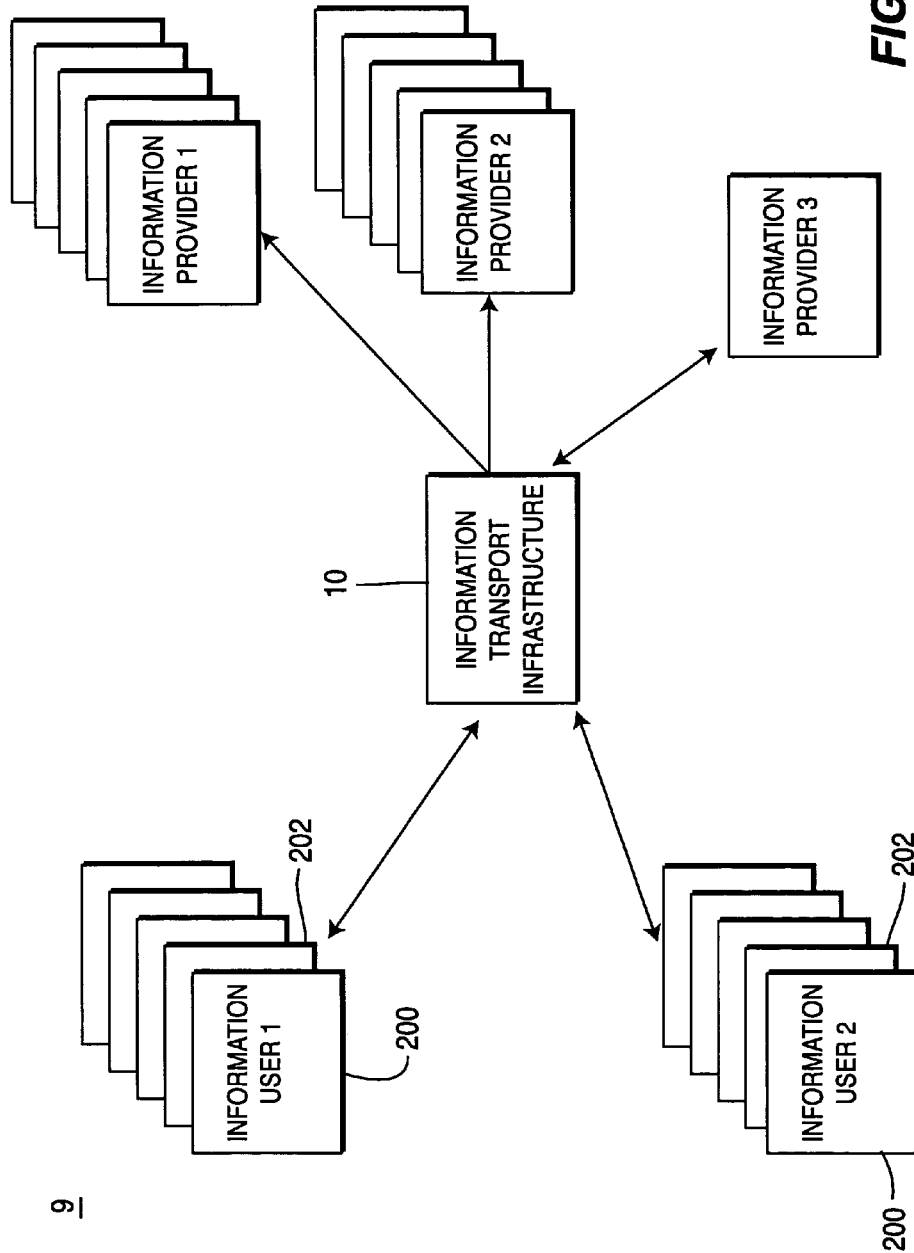


FIG. 3

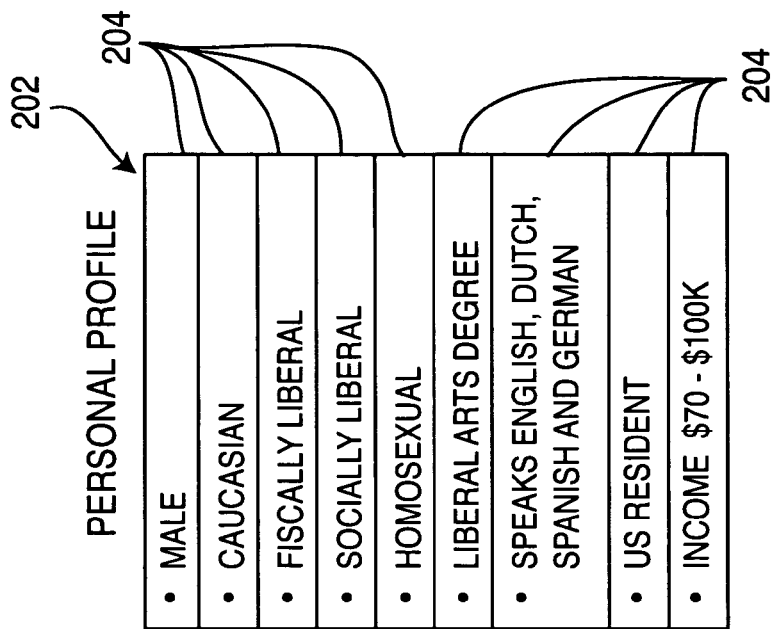


FIG. 4B

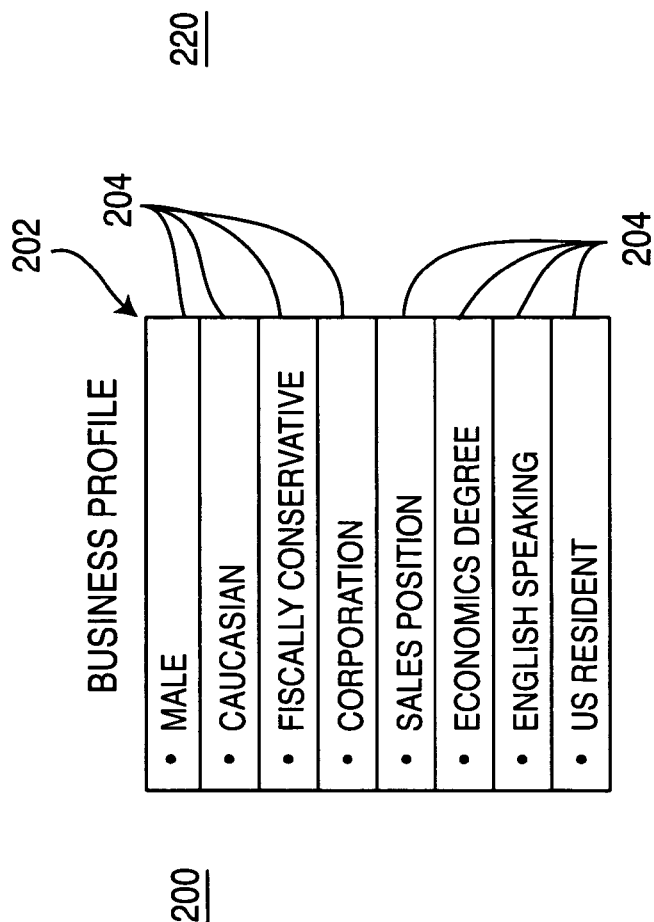


FIG. 4A

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