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(12) **United States Patent**  
**Danneels**

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(45) **Date of Patent:** **Sep. 13, 2005**

(54) **METHOD AND APPARATUS FOR LOCAL GENERATION OF WEB PAGES**

6,304,893 B1 \* 10/2001 Gish ..... 707/10

**OTHER PUBLICATIONS**

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Laura Lemay, "Chapter 17, Basic Forms", teach yourself WebPublishing with HTML 3.2 in a week, Sams.net Publishing, Third Edition, 1996, pp. 463-488.

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Laura Lemay, "Chapter 18, Beginning CGI Scripting", teach yourself WebPublishing with HTML 3.2 in a week, Sams.net Publishing, Third Edition, 1996, pp. 489-517.

(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 203 days.

User Guide vol. II, "Template Language Extension", Intershop Communications, Chapter 4, 1997-1998, pp. 44-49.  
User Guide vol. II, "Templates", Intershop Communications, Chapter 5, 1997-1998, pp. 62-169.

(21) Appl. No.: **09/589,535**

\* cited by examiner

(22) Filed: **Jun. 7, 2000**

**Related U.S. Application Data**

*Primary Examiner*—Alford W. Kindred

(63) Continuation of application No. 08/828,580, filed on Mar. 31, 1997.

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(51) **Int. Cl.**<sup>7</sup> ..... **G06F 17/00**; G06F 17/30

(57) **ABSTRACT**

(52) **U.S. Cl.** ..... **715/513**; 715/500.1; 707/1; 707/10

A method and apparatus for performing dynamic modification of templates based on a local user profile is provided. A document is received from a server by a client. The document includes one or more placeholders. The placeholders may be set off by escape sequences, for example. The client parses the document to locate the one or more placeholders. The client substitutes for the one or more placeholders data that is based upon local content stored on the client. The local content may be stored in a local user profile in the form of a database or a registry file, for example. The document may be in the form of a generic Hypertext Markup Language (HTML) template. If this is the case, the substitution includes translating the generic HTML template into an HTML document by replacing the one or more placeholders with HTML expressions.

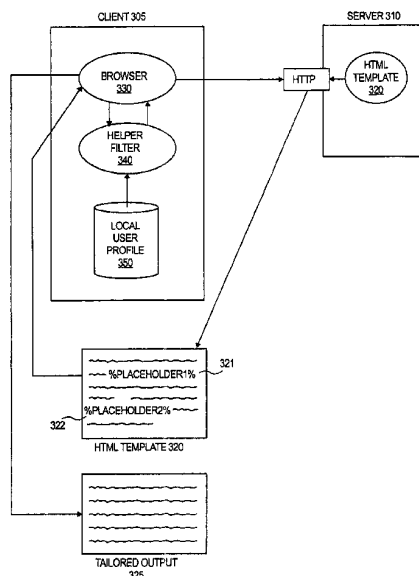
(58) **Field of Search** ..... 707/500, 501, 707/513, 526, 530, 1-6, 100; 709/200, 201-203, 219, 225-227, 310-312

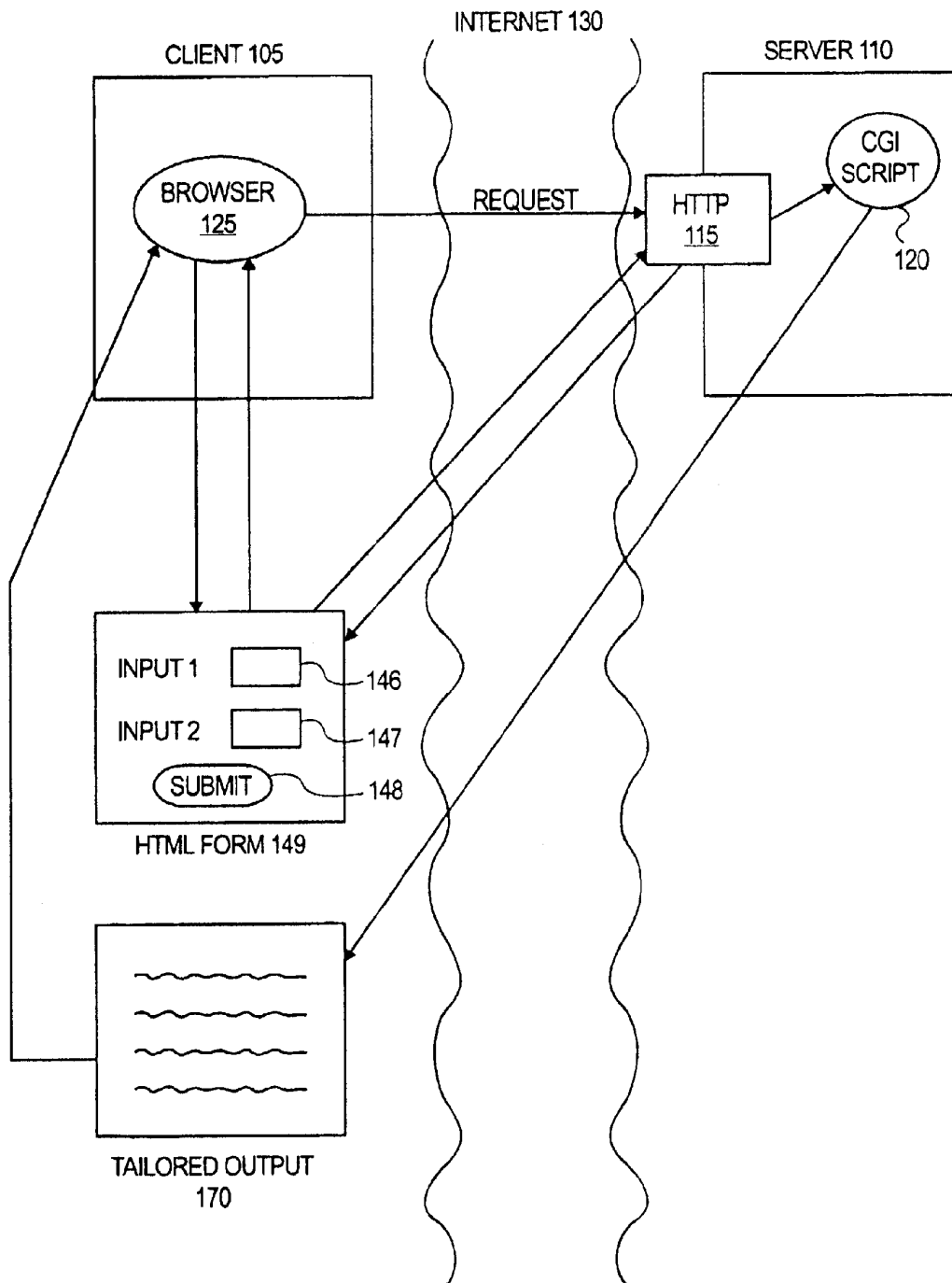
(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 4,885,775 A 12/1989 Lucas
- 5,530,852 A 6/1996 Meske, Jr. et al.
- 5,727,156 A \* 3/1998 Herr-Hoyman et al. .... 709/219
- 5,819,092 A \* 10/1998 Ferguson et al. .... 705/39
- 5,845,084 A \* 12/1998 Cordell et al. .... 709/234
- 5,987,480 A \* 11/1999 Donohue et al. .... 707/501.1
- 6,012,070 A \* 1/2000 Cheng et al. .... 707/505
- 6,141,666 A \* 10/2000 Tobin ..... 707/513

**9 Claims, 5 Drawing Sheets**





**FIG. 1**  
**(PRIOR ART)**

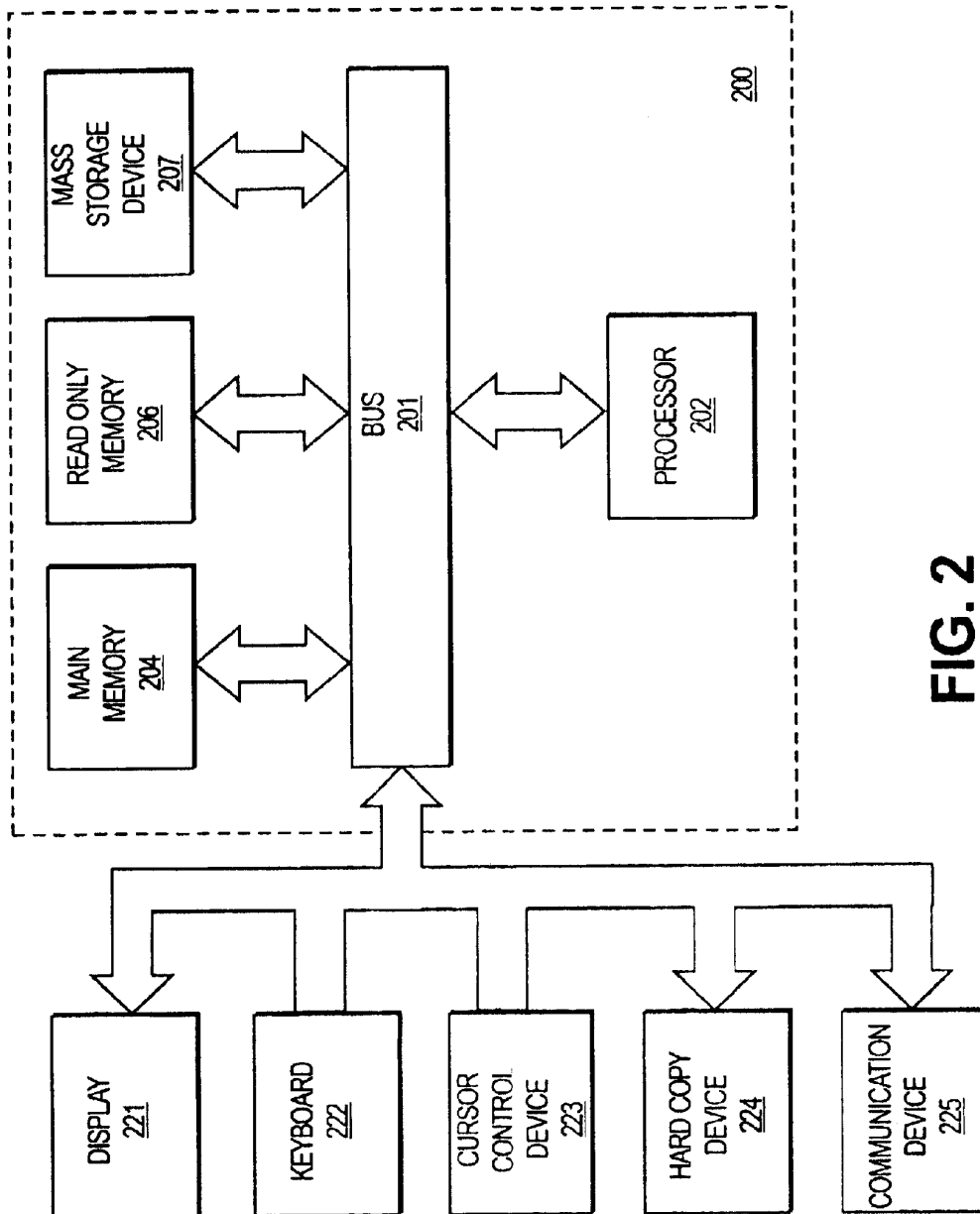


FIG. 2

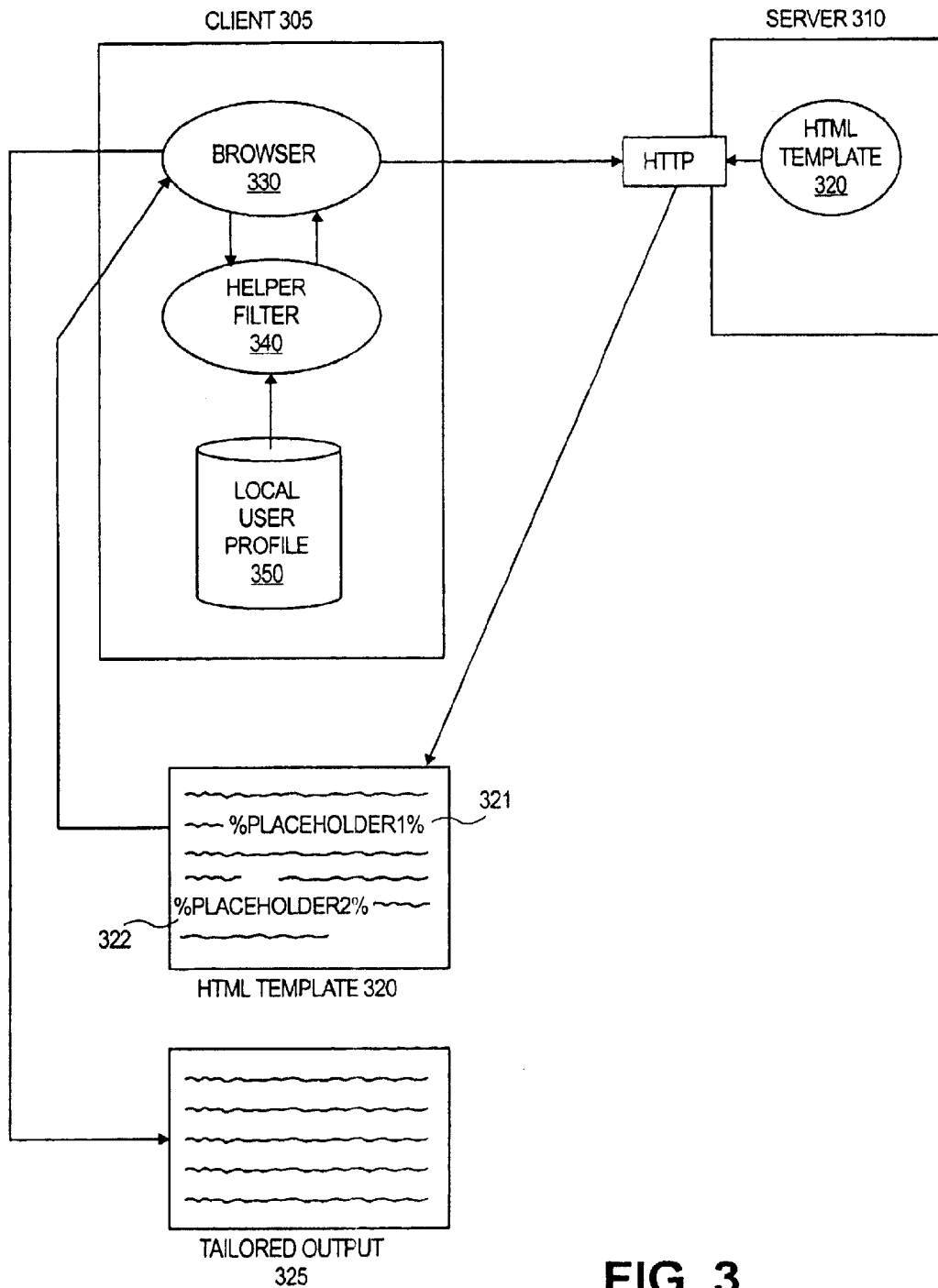
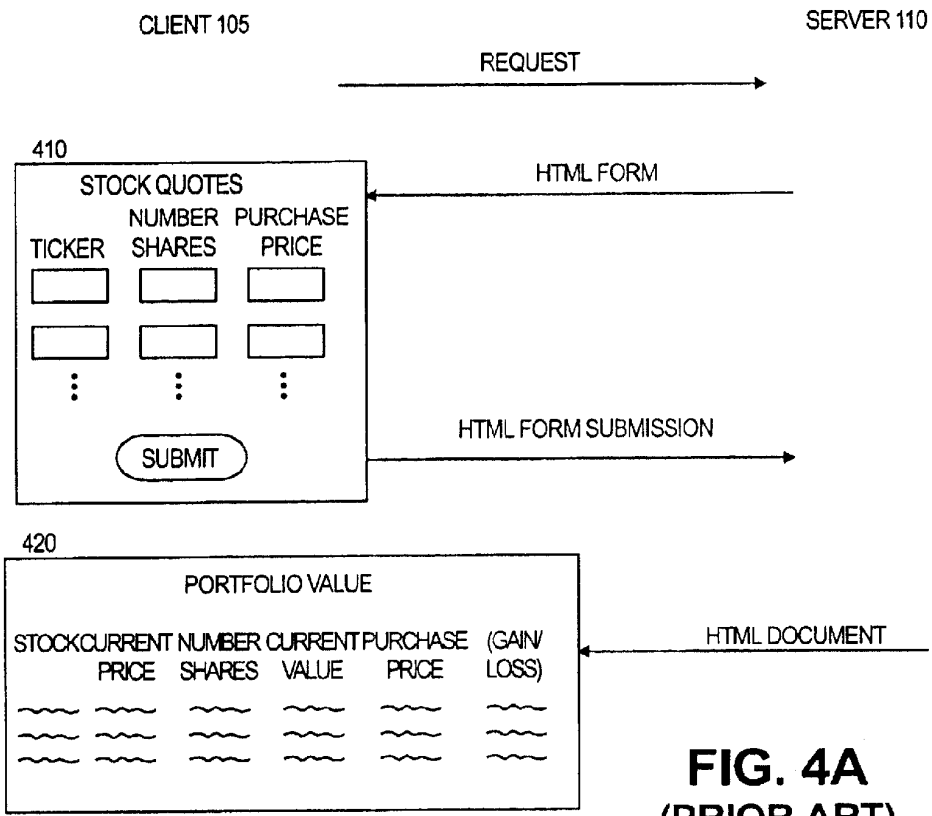
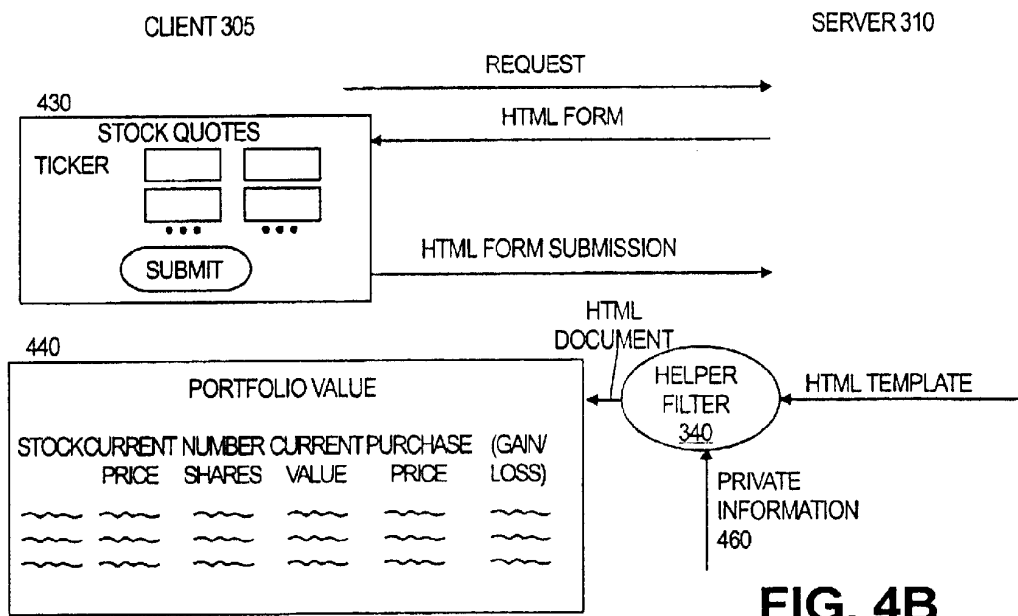


FIG. 3



**FIG. 4A**  
(PRIOR ART)



**FIG. 4B**

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