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Guttman et al.

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(54) **CLIENT SIDE, WEB-BASED SPREADSHEET**

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G06F 17/00 (2006.01)

(52) **U.S. Cl.** **715/503; 715/513; 715/504**

(58) **Field of Classification Search** **715/503, 715/504, 514, 513; 705/26, 19**
See application file for complete search history.

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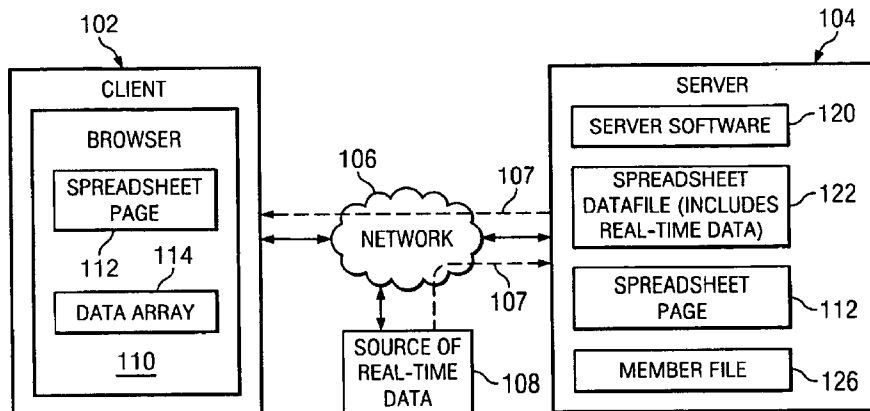
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(57) **ABSTRACT**

A method and system that that allows a designer to create "spreadsheet" web pages, which can then be viewed and used by the designer and/or by other users. The described embodiments of the present invention allow people to collaborate and to share spreadsheets over the web. The described embodiment allows a user of the spreadsheet to email the spreadsheet to others and to embed the spreadsheet into web pages owned by the designer or by third parties. A described embodiments of the web-based spreadsheet allowed the designer to specify both web data and real-time data in the cells of the "spreadsheet." The web data includes a URL of an image that is to be placed in a cell. The web data includes a link to a web page in a cell. The real-time data includes stock quotes and currency conversion information in the cells of the spreadsheet. Such data reflects a current (or specified) day's stock quote or a current (or specified) currency conversion value.

64 Claims, 27 Drawing Sheets



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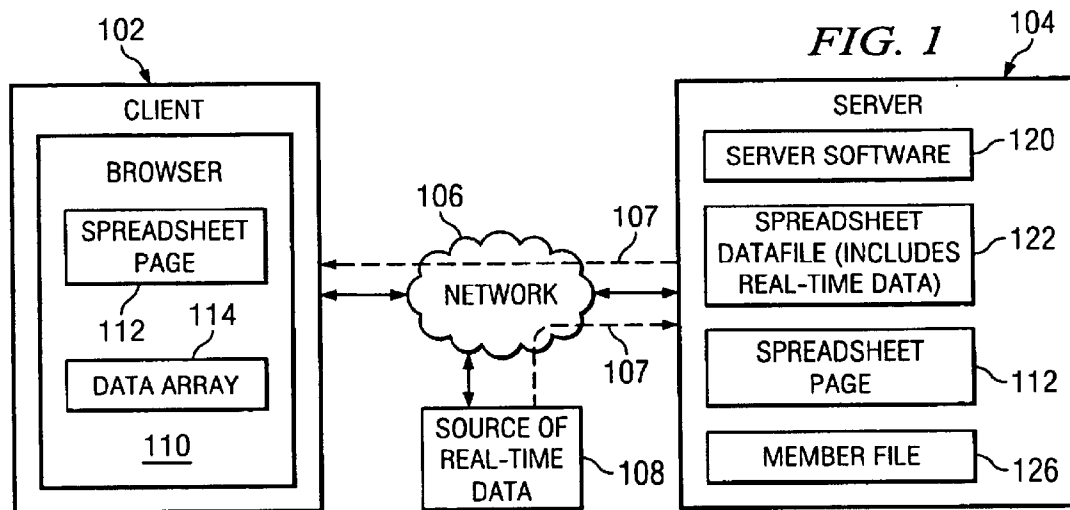
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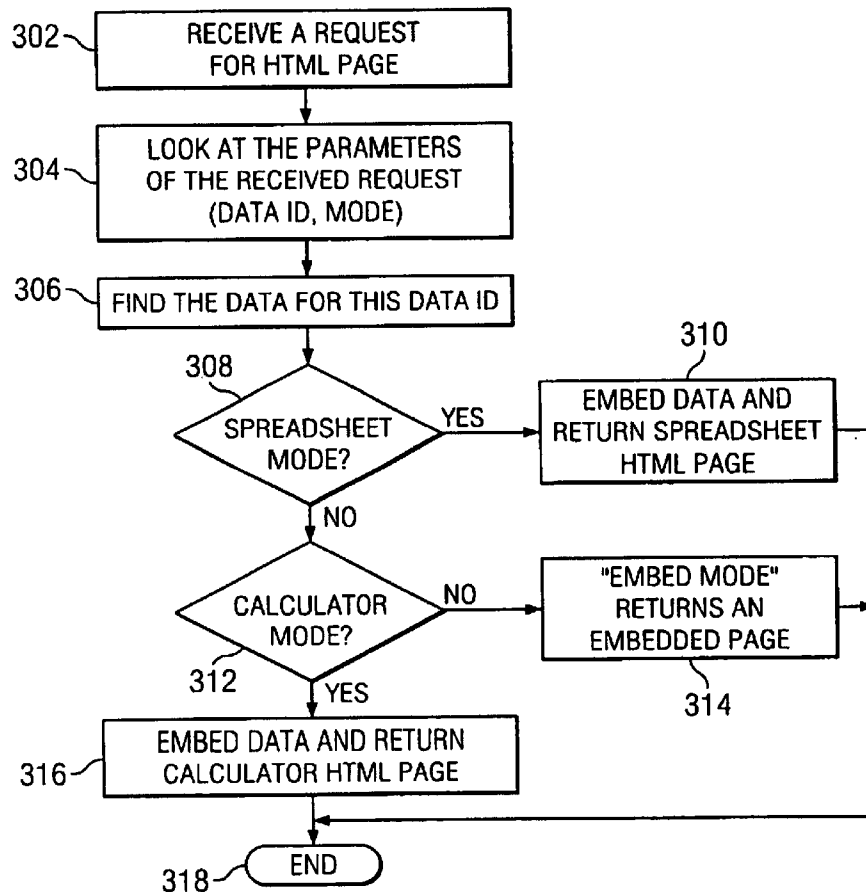
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**FIG. 3**

SERVER



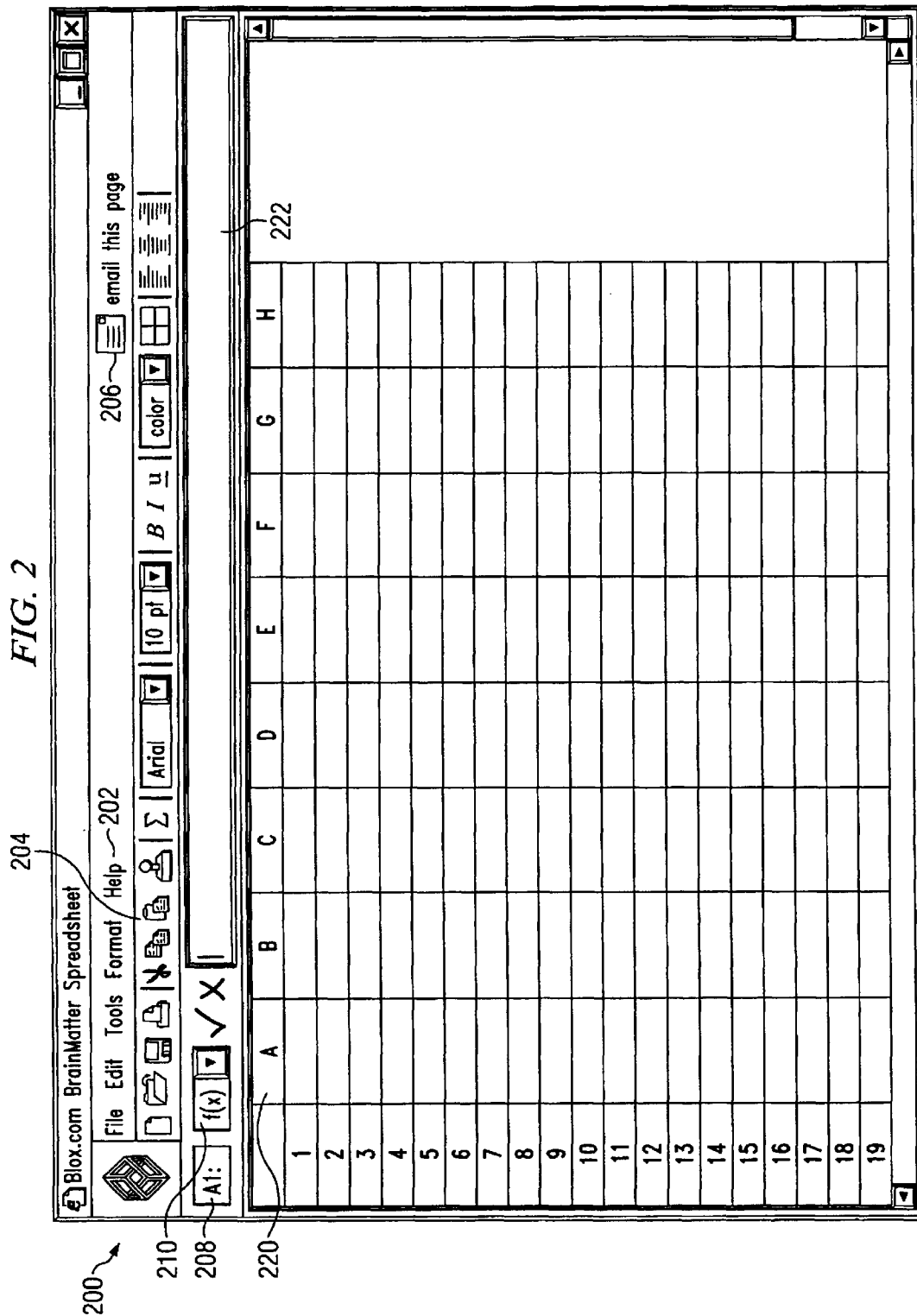
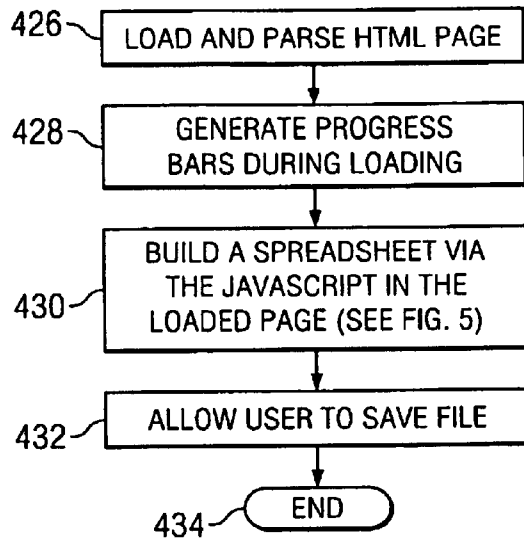
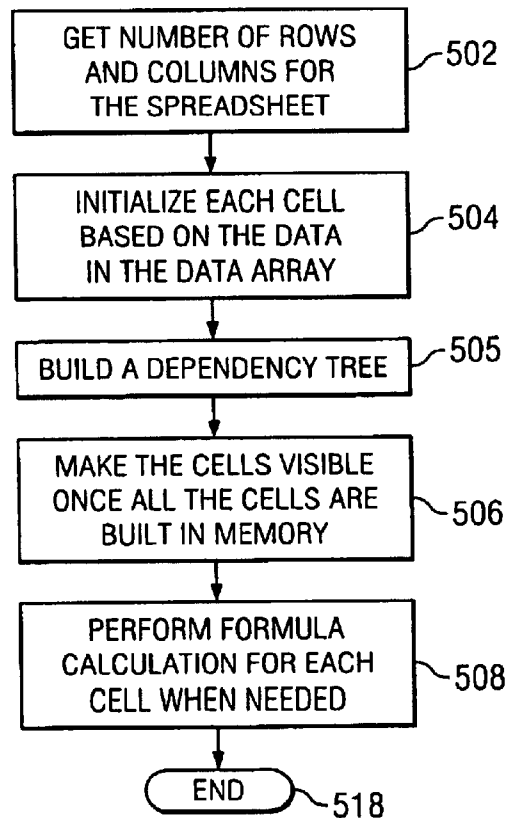


FIG. 4

BROWSER

*FIG. 5*

BROWSER, DISPLAYING SPREADSHEET



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