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United States Patent [19]

[11] Patent Number: **5,959,621**

Nawaz et al.

[45] Date of Patent: **Sep. 28, 1999**

[54] **SYSTEM AND METHOD FOR DISPLAYING DATA ITEMS IN A TICKER DISPLAY PANE ON A CLIENT COMPUTER**

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| 5,737,560 | 4/1998 | Yohanani | 345/349 |

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[73] Assignee: **Microsoft Corporation**, Redmond, Wash.

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[21] Appl. No.: **08/761,664**

[22] Filed: **Dec. 6, 1996**

[57] ABSTRACT

[51] **Int. Cl.⁶** **G06F 3/00**
[52] **U.S. Cl.** **345/329; 345/339; 345/340**
[58] **Field of Search** 345/326, 329, 345/330, 333, 335, 339, 340, 343, 347, 348, 962; 705/37

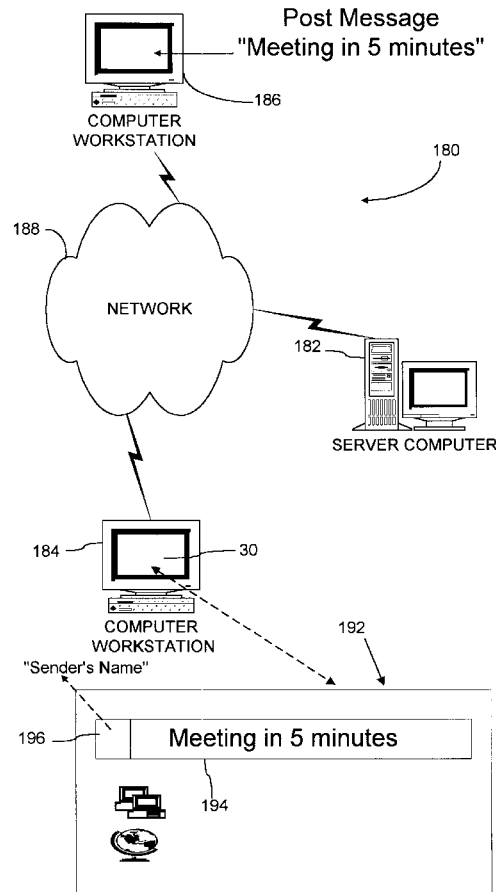
A system and method for dynamically displaying data items on a client computer. In one aspect of the invention, the client computer displays a graphical user interface having a windowing environment and a desktop. The desktop includes a ticker display pane for dynamically displaying the data items. The data items may contain hyperlinks so that a user has access to information on multiple server computers. The data items are displayed in a substantially continuous sequence and may be provided from Internet servers, Intranet servers, LAN servers, and/or the client computer itself.

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13 Claims, 22 Drawing Sheets



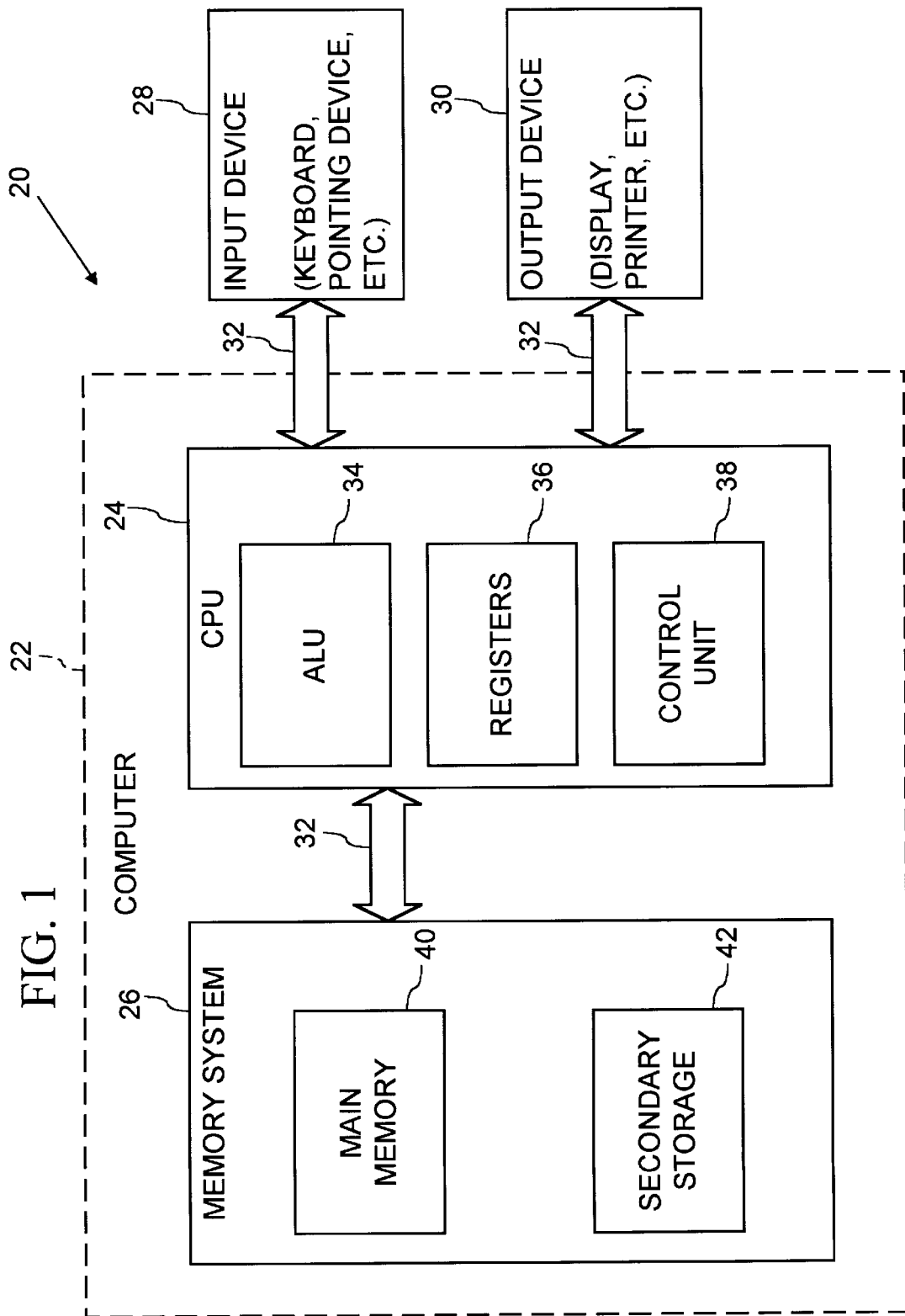


FIG. 2

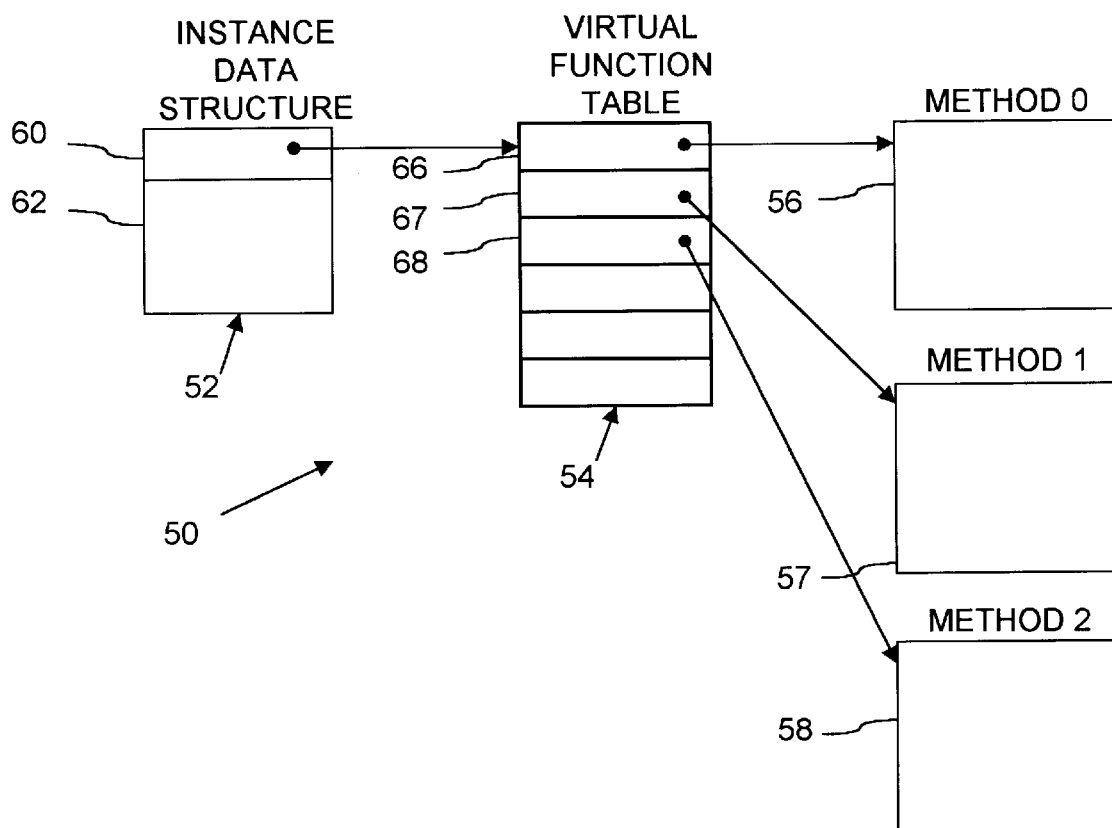


FIG. 3

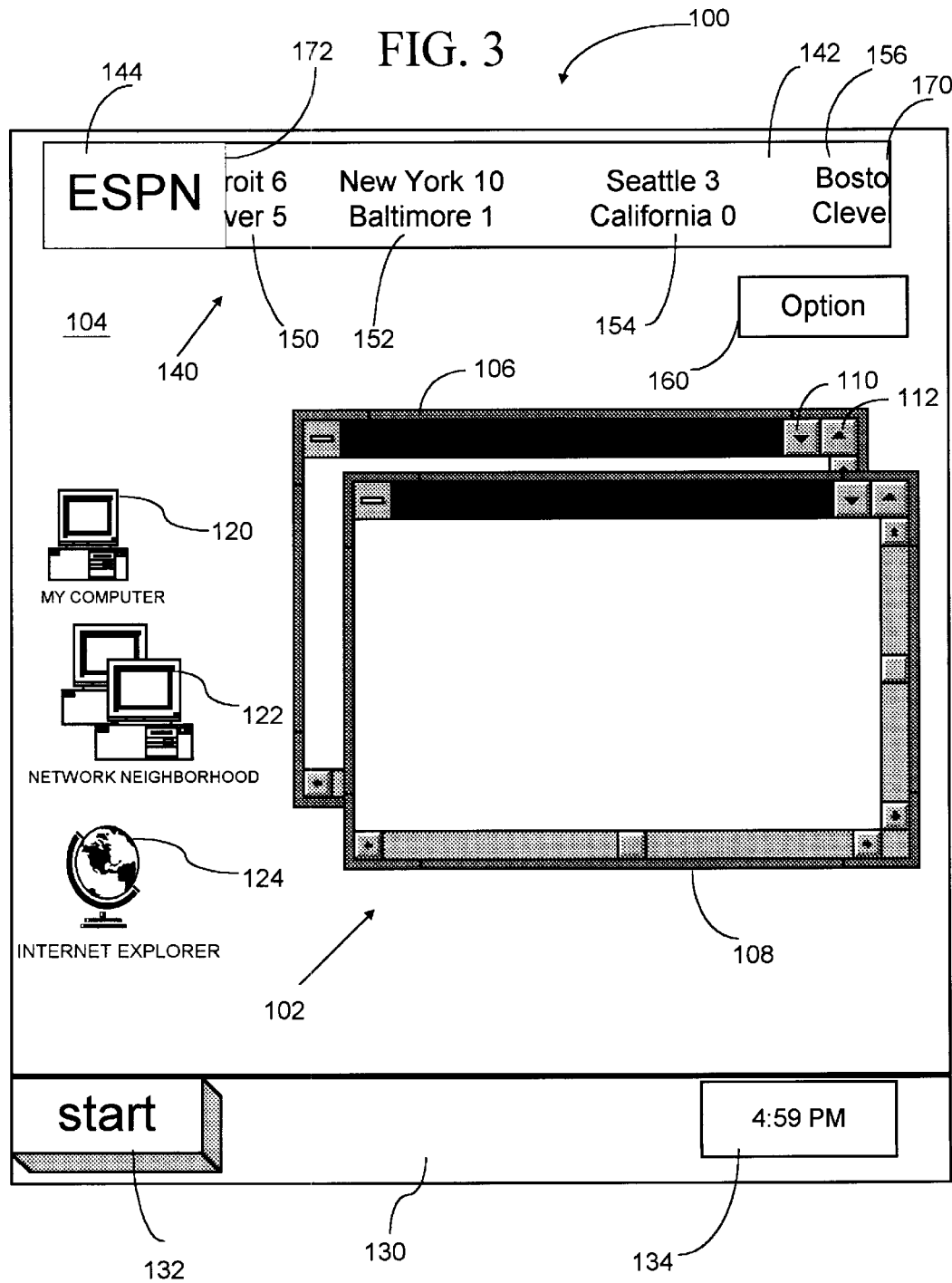
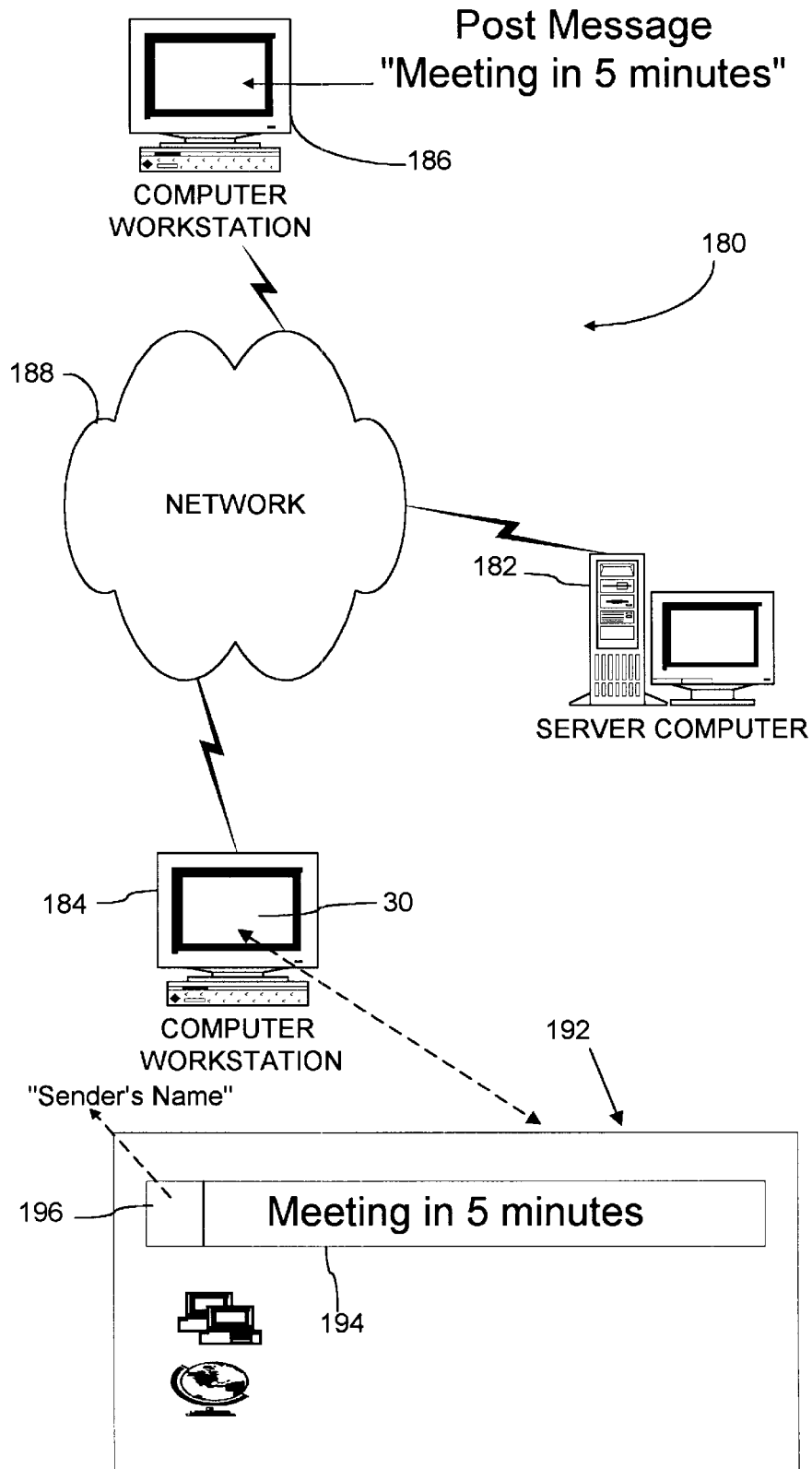


FIG. 4



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