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Boucher et al.

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(54) **STORE AND FORWARD ARCHITECTURE**

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Related U.S. Application Data

(63) Continuation of application No. 10/142,553, filed on May 9, 2002, now abandoned.

(51) **Int. Cl.**
G06F 15/16 (2006.01)

(52) **U.S. Cl.** **709/203; 725/68; 725/110**

(58) **Field of Classification Search** **709/203, 709/230; 725/68, 110**
See application file for complete search history.

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Primary Examiner—Andrew Caldwell

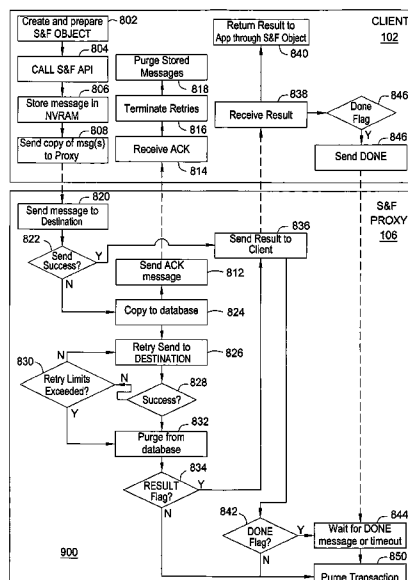
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(57) **ABSTRACT**

A store and forward (S&F) architecture is provided that supports multiple applications within an extensible network to direct information of various formats to any of multiple destinations. In the presently preferred embodiment of the invention, Java applications running on a client send non-priority data to any server on the application network or, alternatively, anywhere on a global telecommunications network such as the Internet, at some time in the future. In the preferred embodiment, S&F allows a client application to send usage statistics to a database on the application network. It also enables T-commerce purchases to be made by the user, where the purchase and other relevant information is sent to a destination web server as if the purchase had taken place on the web via a full web browser on an Internet-connected PC.

21 Claims, 11 Drawing Sheets



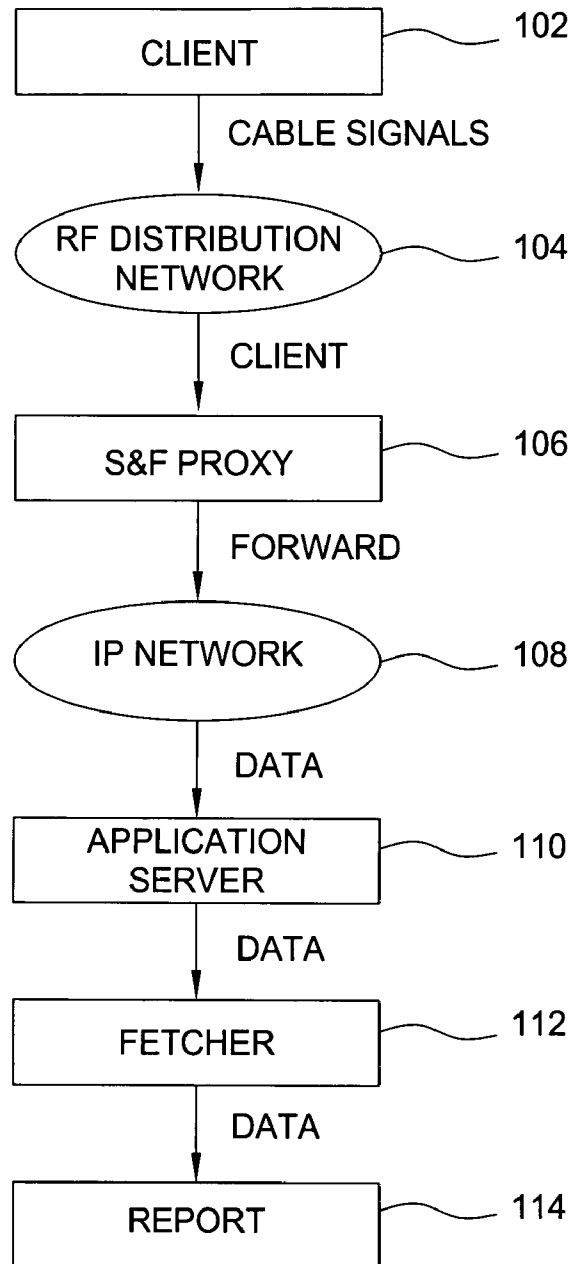
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FIG 1A

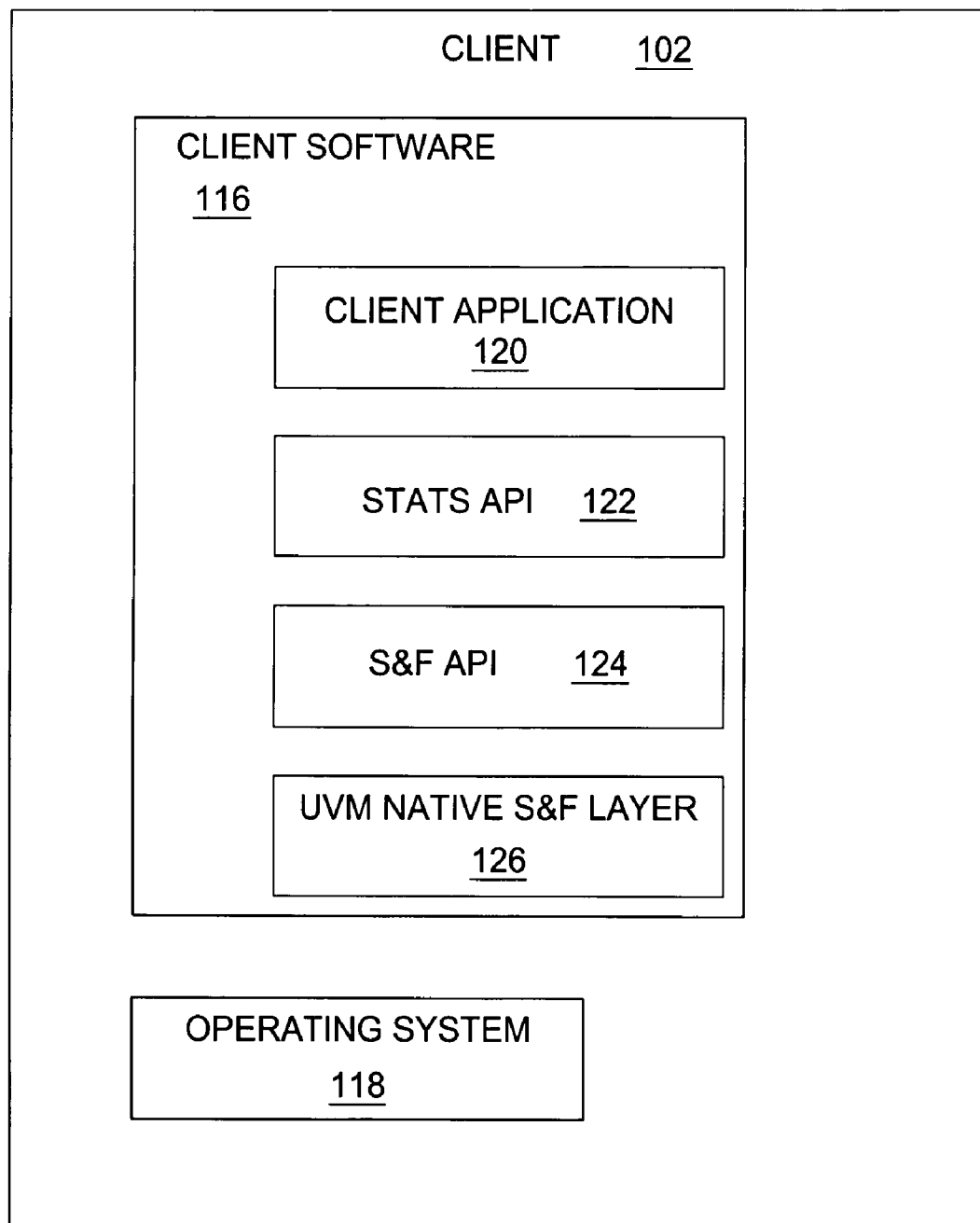


FIG. 1B

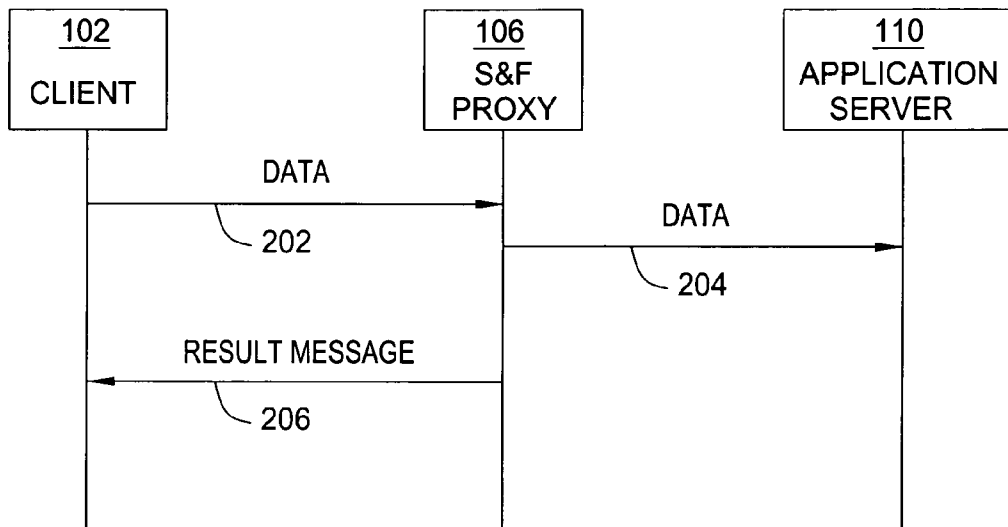
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FIG. 2

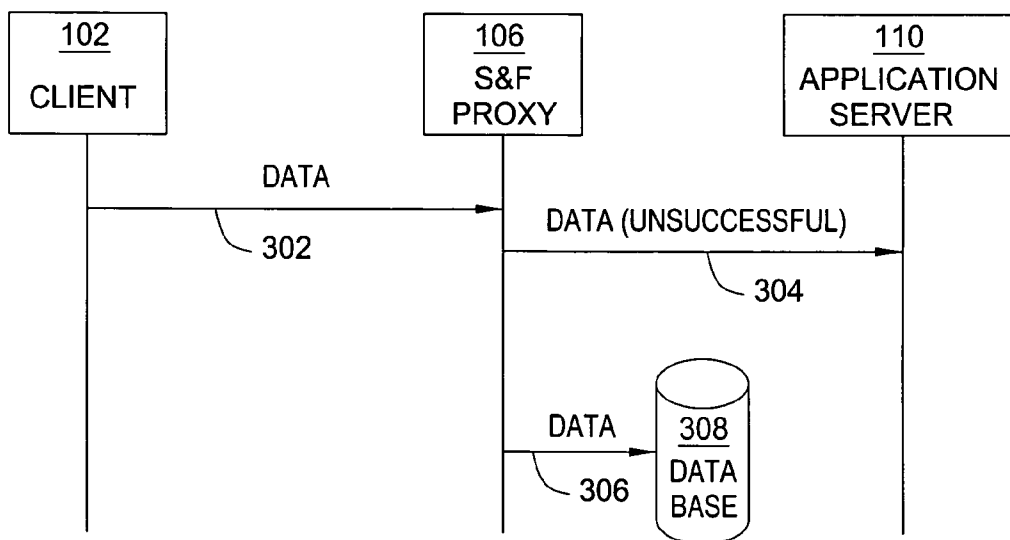
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FIG. 3A

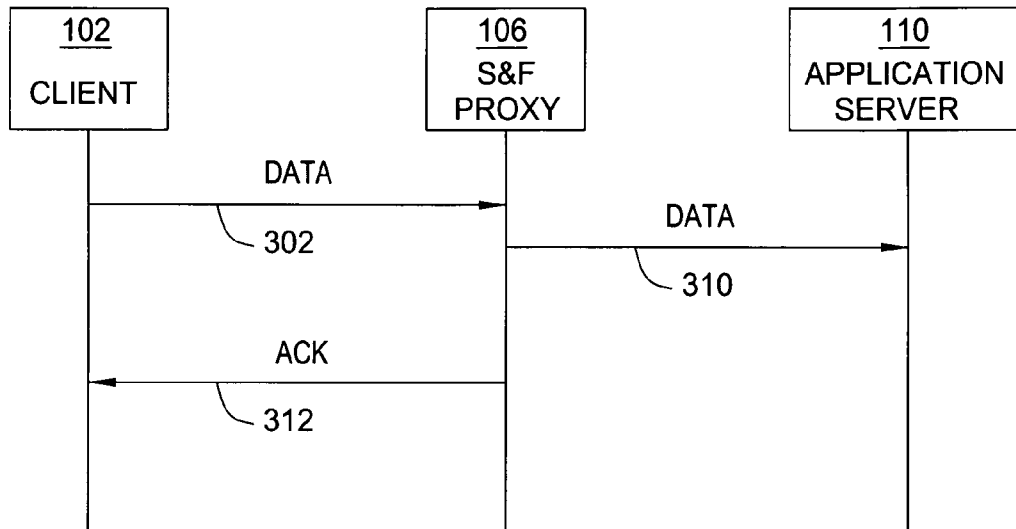
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FIG. 3B

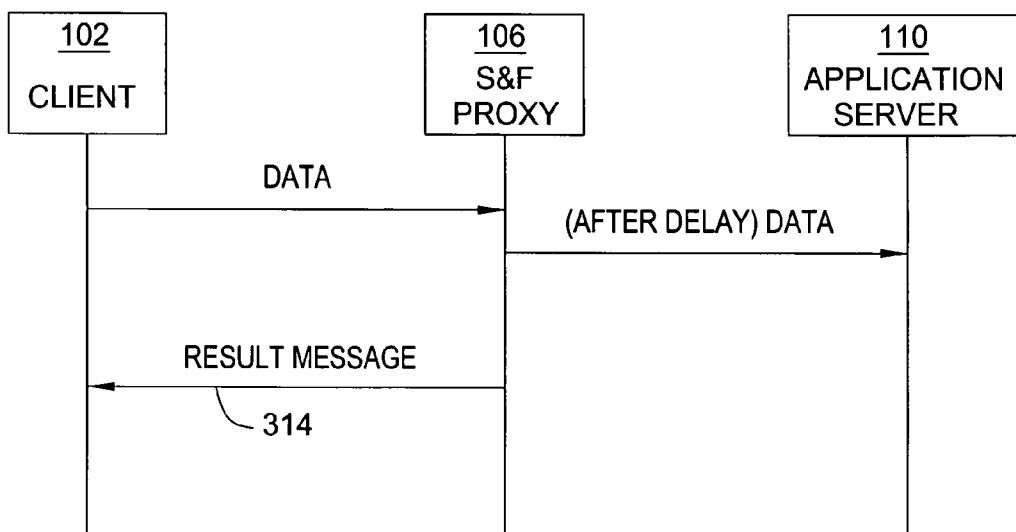
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FIG. 3C

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