



(12) **United States Patent**
Lazaridis et al.

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(54) **SYSTEM AND METHOD FOR PUSHING INFORMATION FROM A HOST SYSTEM TO A MOBILE DATA COMMUNICATION DEVICE**

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EP	0617373	9/1994
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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 0 days.

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This patent is subject to a terminal disclaimer.

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Related U.S. Application Data

Primary Examiner—Dung C. Dinh

Assistant Examiner—Bradley Edelman

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(51) **Int. Cl.**⁷ **G06F 15/16; G06F 15/173; G06F 17/00; H04Q 7/00**

ABSTRACT

(52) **U.S. Cl.** **709/207; 709/206; 709/245; 709/219; 709/238; 709/253; 707/201; 340/7.21; 340/7.29; 455/556**

A system and method for pushing information from a host system to a mobile data communication device upon sensing a triggering event is disclosed. A redirector program operating at the host system enables a user to continuously redirect certain user-selected data items from the host system to the user's mobile data communication device upon detecting that one or more user-defined triggering events has occurred. The redirector program operates in connection with event generating applications and repackaging systems at the host system to configure and detect a particular user-defined event, and then to repackage the user-selected data items in an electronic wrapper prior to pushing the data items to the mobile device. The host system can be a desktop computer that redirects messages received from a network to the mobile device and that redirects reply messages from the mobile device to the network.

(58) **Field of Search** **709/206, 245, 709/253, 238, 207; 455/555-557; 340/7.21, 7.29, 7.51; 707/201**

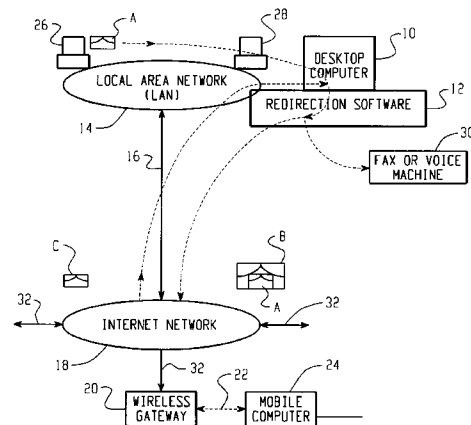
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34 Claims, 5 Drawing Sheets



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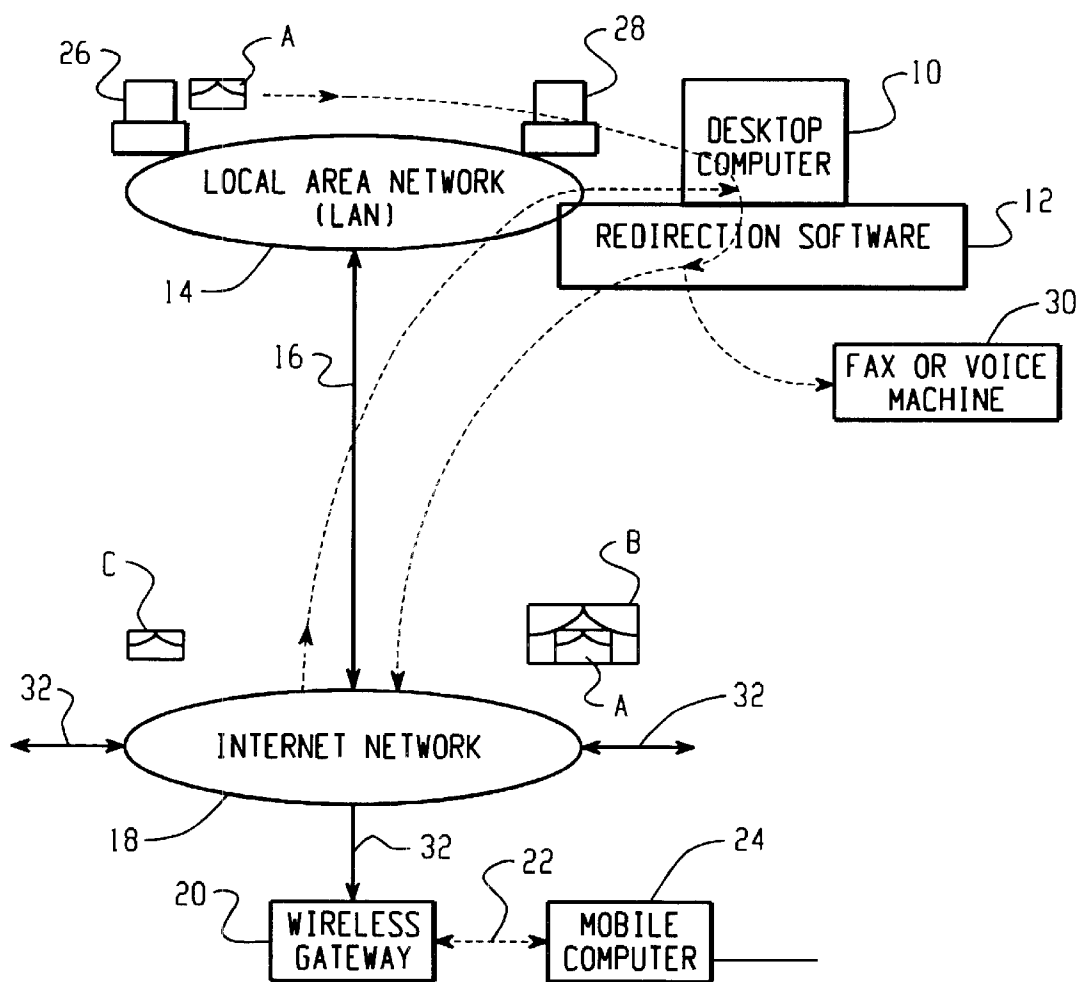


Fig. 1

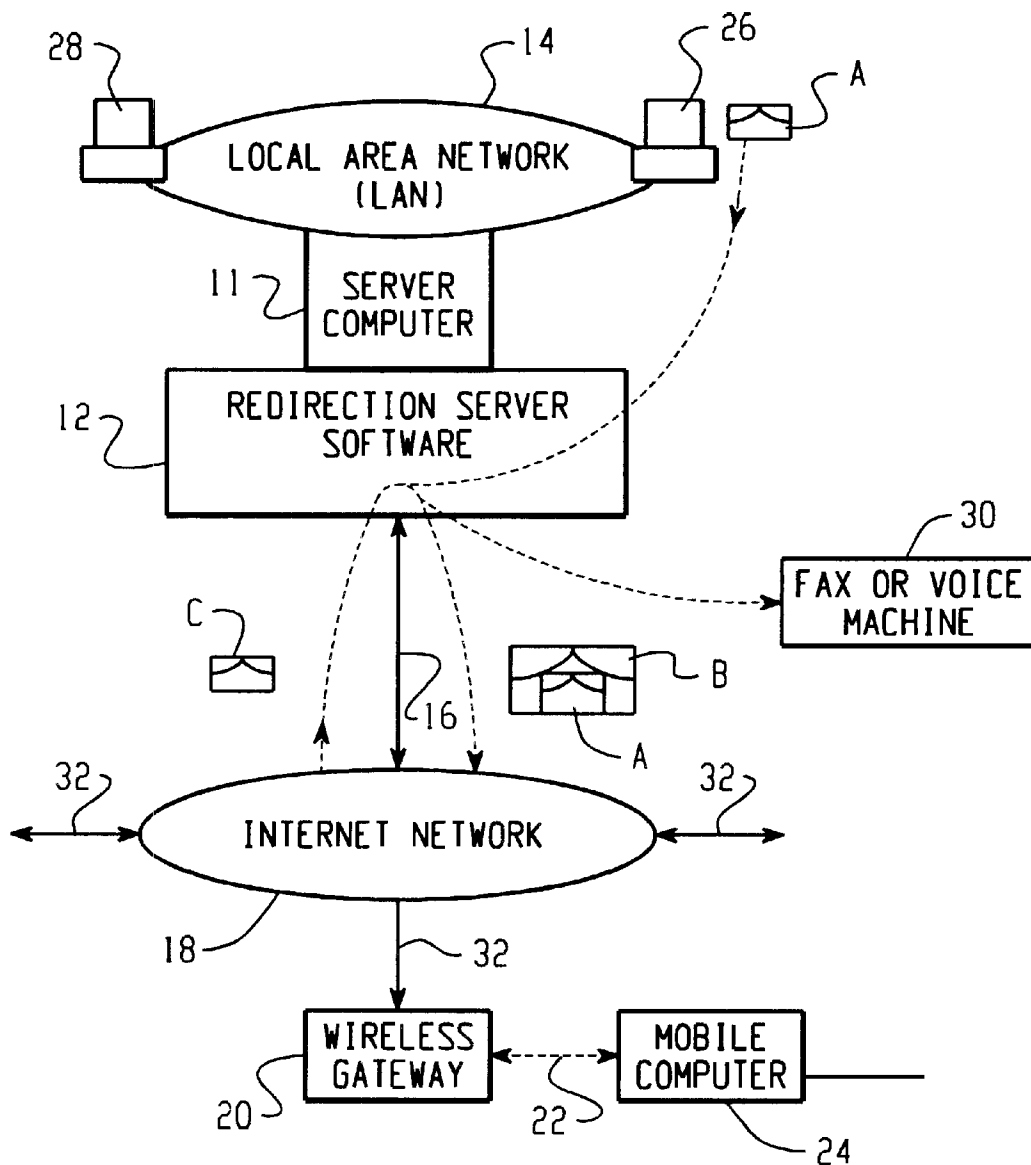


Fig. 2

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