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Inala et al.

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(54) **SERVER-SIDE WEB SUMMARY GENERATION AND PRESENTATION**

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Related U.S. Application Data

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(51) **Int. Cl.**[7] **G06F 17/21**
(52) **U.S. Cl.** **707/501**; 709/202; 709/218; 713/202; 704/1
(58) **Field of Search** 707/501, 513, 707/1, 3, 4, 5, 9–10; 713/201–202; 705/26–27; 709/202, 218; 704/1

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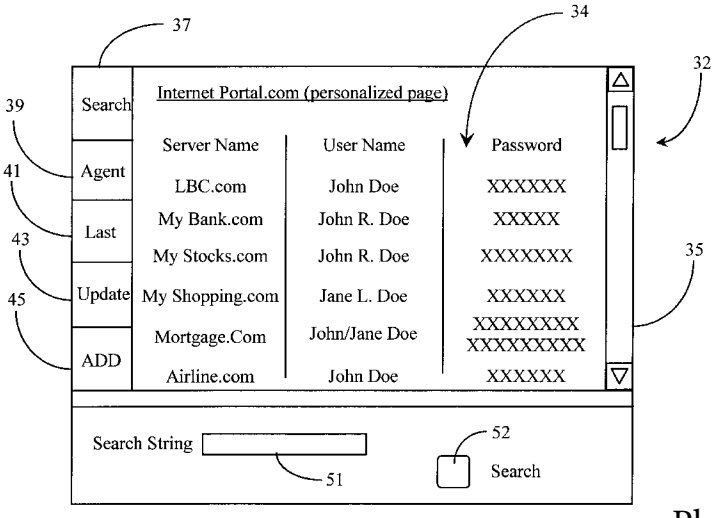
(57) **ABSTRACT**

A portal server includes a software agent configured to do summary searches for subscribers based on Internet destinations provided by the subscribers, to retrieve information from such destinations based on pre-programmed site information, and to download the summary information to the subscriber. The destinations and the nature of the information to be retrieved is pre-programmed. There is further a configuration and intitiation interface for a subscriber to set up and start a summary search. In some cases the summary searches are configured for individual clients as templates stored and retrieved at the Internet-connected server. Also in some cases retrieved information is immediately sent to the subscriber, and in other situations such information is saved at the portal to be retrieved by a subscriber at a later time. In preferred embodiments of the invention autologins are accomplished for a subscriber at Internet destinations by use of pre-stored configuration information.

12 Claims, 6 Drawing Sheets



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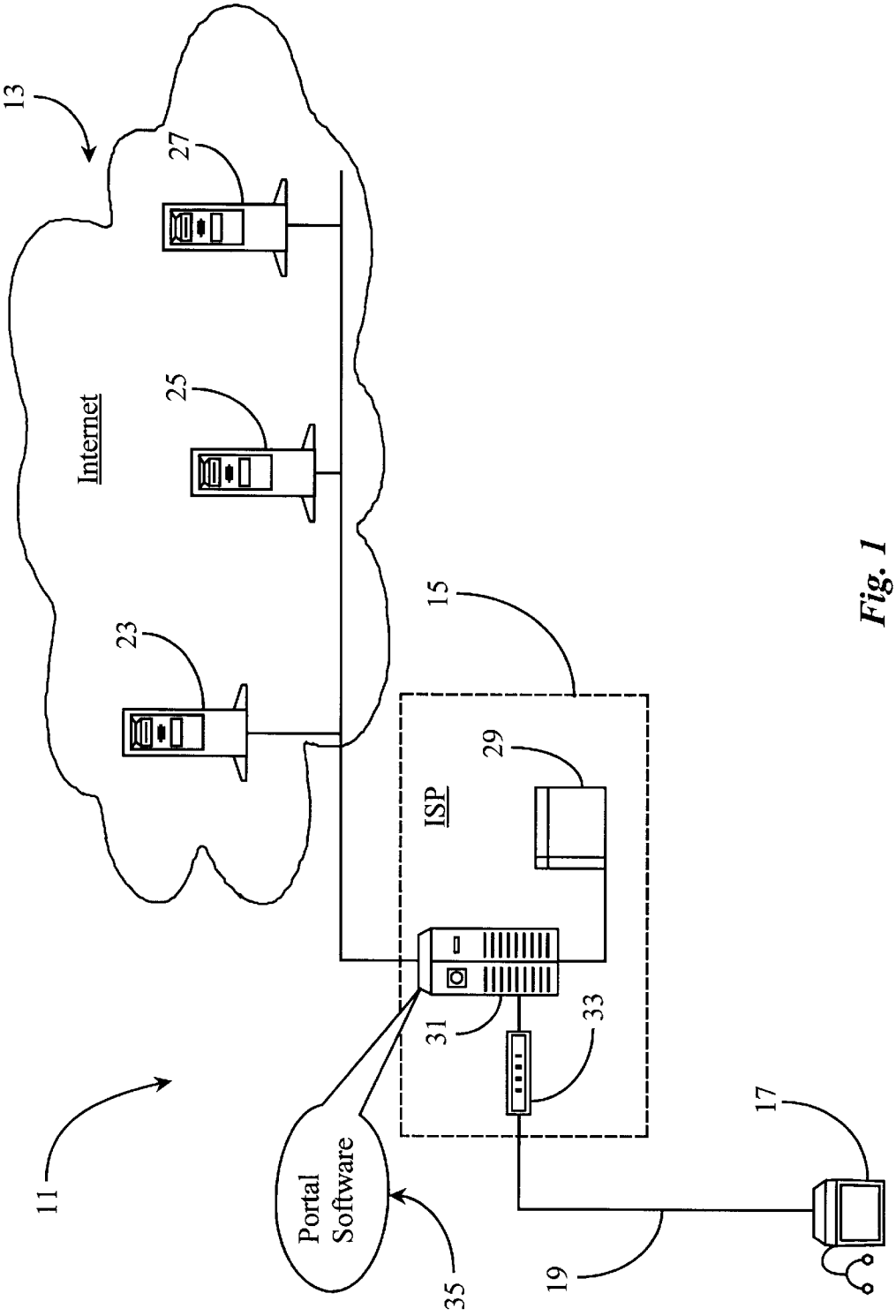

Fig. 1

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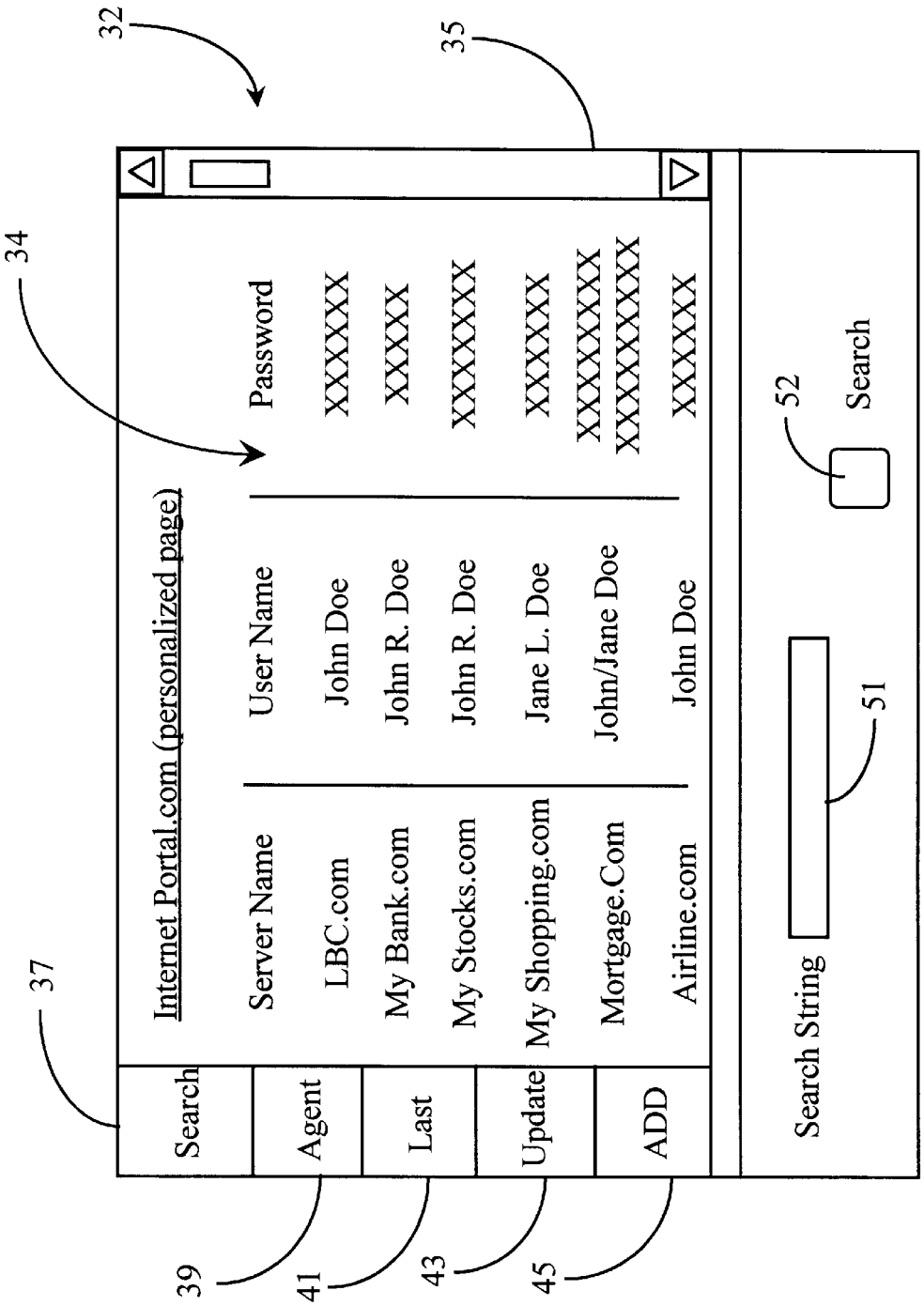

Fig. 2

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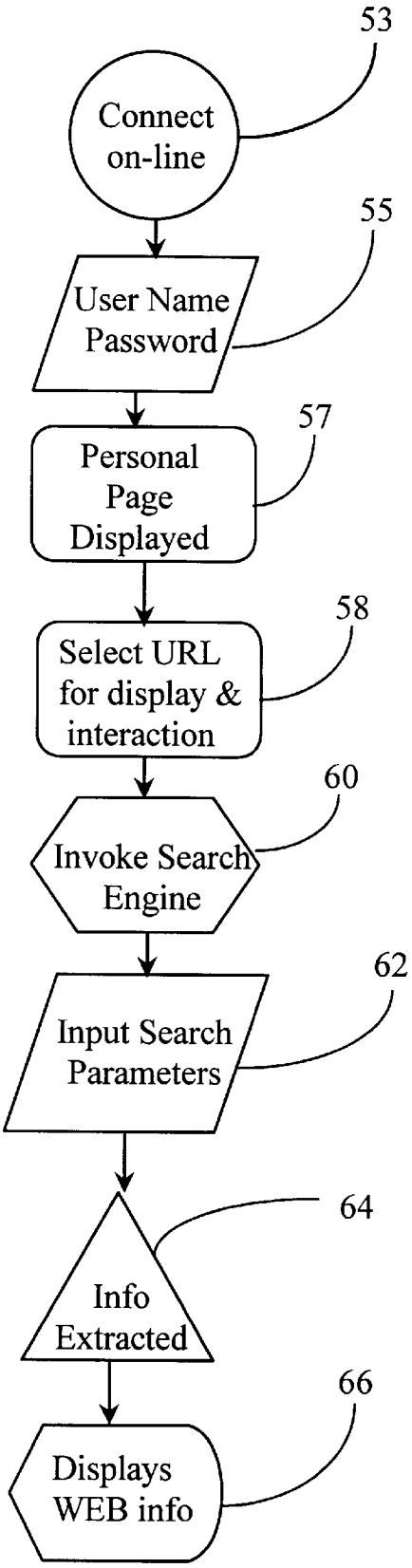

Fig. 3

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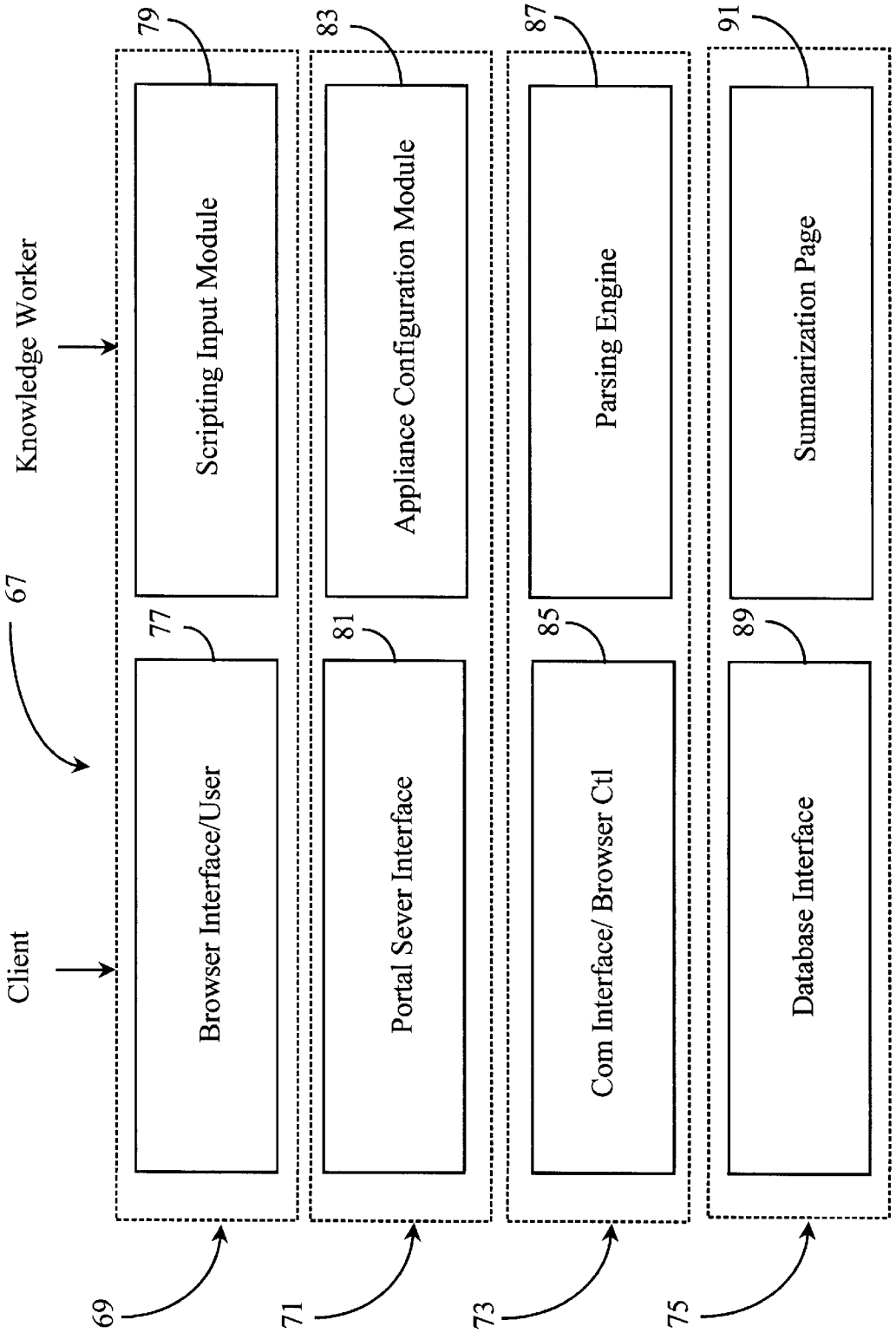

Fig. 4

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