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Reisman

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(54) **METHODS FOR TRANSACTING ELECTRONIC COMMERCE**

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This patent is subject to a terminal disclaimer.

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Related U.S. Application Data

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(51) **Int. Cl.**[7] **G06F 17/60**; G06F 15/163
(52) **U.S. Cl.** **709/219**; 709/203; 709/225; 705/26
(58) **Field of Search** 709/203, 206, 709/215, 217, 221, 236, 5, 2; 705/26, 31, 6, 37, 5, 32, 16, 39, 14, 30; 380/24, 25

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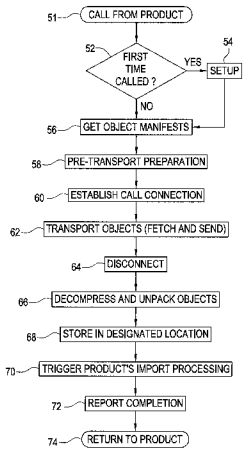
(57) **ABSTRACT**

A novel electronic information transport component can be incorporated in a wide range of electronic information products, for example magazine collections, to automate the mass distribution of updates, such as current issues, from a remote server to a wide user base having a diversity of computer stations. Advantages of economy, immediacy and ease of use are provided. Extensions of the invention permit automated electronic catalog shopping with order placement and, optionally, order confirmation. A server-based update distribution service is also provided. In addition, an offline web browser system, with hyperlink redirection capabilities, a novel recorded music product with automated update capabilities and an Internet charging mechanism are provided.

46 Claims, 11 Drawing Sheets



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