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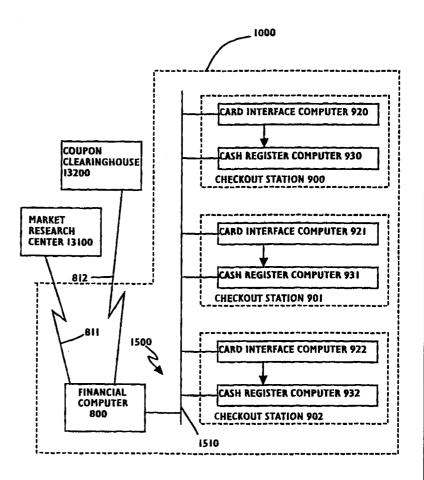
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(54) Title: COMPUTER NETWORK FOR A RETAIL SYSTEM

### (57) Abstract

A computer network (1500) for a retail store. The computer network collects coupon redemption information from a plurality of cash registers (930, 931, 932) and periodically sends the redemption information to a market research center (13100), allowing the correlation of coupon redemptions with customer demographic data. Each cash register includes a special computer for coupon redemption compilation. The special computer interfaces (920, 921, 922) to conventional cash register computer hardware without requiring a substantial change to cash register computer software.



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## INTERNATIONAL SEARCH REPORT

International application No. PCT/US98/02623

| A. CLASSIFICATION OF SUBJECT MATTER  IPC(6) :G07B 1/02; G07F 7/00, 7/08; G06F 7/20, 7/04, 17/60; G06K 19/00  |  |  |                                 |  |  |  |  |  |
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| US CL :705/14; 235/375, 383  According to International Patent Classification (IPC) or to both national classification and IPC   |  |  |                                 |  |  |  |  |  |
| B. FIELDS SEARCHED   |  |  |                                 |  |  |  |  |  |
| Minimum documentation searched (classification system followed by classification symbols)  |  |  |                                 |  |  |  |  |  |
| U.S. : 705/14; 235/375, 383  |  |  |                                 |  |  |  |  |  |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  |  |  |                                 |  |  |  |  |  |
| Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  APS market, demographic, clearinghouse,network |  |  |                                 |  |  |  |  |  |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT   |  |  |                                 |  |  |  |  |  |
| Category*  | Citation of document, with indication, where app   | Relevant to claim No.  |                                 |  |  |  |  |  |
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