

registration become unnecessary as the fee settling procedures are done for the user institutions.

[0107] The client device 103 has various functions related to the securities purchase offer such as the collating function for the securities purchase offers. Moreover, it is possible to arrange various services from the securities issuing institution to be transmitted from the server 101 of the securities issuing institution to the client device 103.

[0108] Although the client device 103 transmits the ID information of each user institution and the individual user in the user institution directly to the securities issuing institution in this embodiment, the invention is not limited to that mode.

[0109] In an alternate embodiment of the invention, the client device 103 may also present a securities purchase offer or bid by transmitting the ID information indirectly to the issuing institution by presenting a bid displaying or including ID information to the Bank of Japan or a financial institution. In this event, the Bank of Japan or the financial institution transmits the ID information from the client device 103 to the securities issuing institution.

[0110] FIG. 2 is a block diagram showing the entire structure of the securities information offering system according to the second embodiment of the present invention. The securities information offering system according to this embodiment comprises a computer 21A installed at a securities company and a computer 22A owned by an investor, which are interconnected communicably via a network 23A. The number and type of the devices connected to the network 23A are not limited by the example shown in FIG. 2.

[0111] FIG. 3 is a block diagram showing the constitution of the computers 21A and 22A according to this embodiment. With reference to FIG. 3, the computers 21A and 22A each has a CPU 21 for conducting various control and arithmetic processes, a ROM 212 for storing various programs and data, a RAM 213 for temporarily storing data as a working area, a hard disk 214 for storing various programs and data, a display 215 for conducting various displays, an input device 216 such as a keyboard and a mouse for conducting various inputs, a network interface 217 for communicating with other devices on the network, and others, all of which are interconnected via a bus 218 for exchanging signals.

[0112] The network 23A can be a public network such as a telephone network, a mobile communication network, an ISDN and a packet exchange network, or a computer network such as a LAN, a WAN and the Internet.

[0113] Next, the outline of the operation of the securities information offering system according to this embodiment will be described. FIG. 4 and FIG. 5 are the flowcharts of the procedures of the securities information offering processes of the computers 21A and 22A. The algorithms shown as the flowcharts of FIG. 4 and FIG. 5 are stored as the control programs in either the ROM 212 or the hard disk 214 of the computers 21A and 22A respectively, and are executed by the CPU 21.

[0114] In FIG. 4, the computer 21A installed in the securities company waits for securities information including the dividend wording 3, the interest wording 4, and the

warranty wording 5 to be entered (S101: No). The operator at the securities company enters into the computer 21A via the input device 216 the dividend wording 3, the interest wording 4, and the warranty wording 5 for a specific securities similar to the one shown in the first embodiment, as well as other securities information, e.g., a wording 1 concerning the title, and a wording 2 concerning the face value and other information relating to the securities certificate.

[0115] When the computer 21A receives the securities information including the dividend wording 3, the interest wording 4, and the warranty wording 5 (S101: Yes), it records the entered securities information into the hard disk 214 (S102), and transmits the securities information to the computer owned by the investor 22A via the network interface 217 and the network 23A (S103). The procedure of the transmission of the securities information in the step S103 can be automatically done according to the securities information input procedure in the step S101, or can be performed upon receiving the transmission request from the computer 22A owned by the investor.

[0116] In FIG. 5, upon receiving the securities information including the dividend wording 3, the interest wording 4, and the warranty wording 5 from the computer 21A owned by the investor via the network 23A and the network interface 217 (S201), the computer 22A stores the received information into the hard disk 214 (S202), and displays the same on the display unit 215 (S203).

[0117] In this embodiment, the investor can confirm the contents of the securities according to the present information from his/her office or home and instantaneously purchase any desired securities through on-line procedures using the computer 22A. Moreover, the securities company can advertise and sell simultaneously the securities according to the invention through the network alone.

[0118] FIG. 6 is a block diagram showing the entire structure of the securities information offering system according to the third embodiment of the present invention. The securities information offering system according to this embodiment comprises, similar to the case of the securities information offering system according to the aforementioned second embodiment, a computer 21B installed at a securities company and a computer 22B owned by an investor, which are interconnected communicably via a network 23B, while a printer 24 is connected to the computer 22B.

[0119] The computers 21B and 22B of this embodiment have constitutions similar to those of the computers 21A and 22A of the second embodiment.

[0120] FIG. 7 is a block diagram showing the constitution of the printer 24 according to this embodiment. With reference to FIG. 7, the printer 24 has, in addition to a CPU 241, a ROM 242, a RAM 243, a network interface 246, and a bus 247, an operating panel 244 consisting of a touch panel for various inputs and displays, fixed keys, display lamps, etc., and a printing unit 245 for printing image data.

[0121] FIG. 8 and FIG. 9 are the flowcharts showing the procedures of the securities issuing processes in the computers 21B and 22B in this embodiment. The algorithms shown as the flowcharts of FIG. 8 and FIG. 9 are stored as