

Electronic Voting System and Method of Preventing
Unauthorized Use of Ballot Cards Therein

Abstract of the Disclosure

An electronic voting system includes a ballot card, accepting apparatus, and at least one voting apparatus. The accepting apparatus issues a ballot card in accordance with a vote acceptance request. The voting apparatus performs voting processing in accordance with a vote request using the ballot card. The accepting apparatus includes an acceptance time recording section which records the acceptance time on the ballot card when issuing the ballot card. The voting apparatus includes a timeout detecting section and unauthorized use warning display section. Before performing voting processing upon reception of a vote request, the timeout detecting section determines whether or not a preset timeout time has elapsed from the acceptance time recorded on the ballot card to the time of voting. The unauthorized use warning display section outputs a warning message when the timeout detecting section determines that the timeout time has elapsed. A method of preventing the unauthorized use of a ballot card and a medium recording a program for preventing the unauthorized use of a ballot card are also disclosed.

Fig. 1