ABSTRACT

IMPROVED SYSTEM AND METHOD FOR RANDOM ENTRY OF PASSWORD

The present invention relates to an improved system which assigns an incomplete password each time an user is to access a secured system employing a security code/PIN/password entry system, so that to an observer, the password is entered in a random manner.

The user will be shown N blanks spaces (there being N characters in the password) with some of the spaces randomly filled up with asterisk for which no data entry is required. The user is required to enter the remaining characters of the password when prompted by the system to correctly enter each character corresponding to the position of the password prompted. The order of entering the remaining characters of the password will be randomly chosen by the system through use of such prompting means.

Methods for randomly entry of such passwords are also proposed.

FIG. 1