COMMUNICATION APPARATUS, REMINDER APPARATUS, AND INFORMATION RECORDING MEDIUM

ABSTRACT

Provided is a communication apparatus (121) that securely manages passwords for utilizing a server apparatus. A generator (203) generates a random table having the same number of rows and the same number of columns as a password table associated with a server name specified in an authentication request received by a receiver (202). An acceptor (205) accepts a key from a user to whom the random table is presented by a presenter (204). An identification unit (206) identifies, from the key and the random table, the user's of selection order of elements in the table. An acquirer (207) selects and arranges elements in the password table in the identified selection order, thereby acquiring a password. An output unit (208) displays the acquired password on a display or transmits the acquired password to the server apparatus, thereby allowing the user to utilize the server apparatus.

Fig. 2