

ABSTRACT

SYSTEM AND METHOD FOR CONTROLLING A MOBILE TERMINAL USING A DIGITAL SIGNATURE

A mobile terminal control system using a digital signature. The system including a server for preparing a command message for a relevant mobile terminal according to mobile terminal status information set by a user, adding a digital signature to the prepared command message, and transmitting the resultant message. The system further includes a mobile terminal for authenticating the command message transmitted from the server and performing operations of power-off, log-on and log-off of the mobile terminal according to the authenticated command message. The server prepares a command message according to mobile terminal status information set by a user and transmits the prepared command message to a mobile terminal and the mobile terminal authenticates the transmitted command message. The mobile terminal can be controlled only through the authenticated message.

Fig. 1