CLAIMS

1. A method of operating a mobile terminal for scheduling service on an air conditioner, the method comprising:

displaying a service request menu through a display unit;

receiving a selection input of the service request menu;

displaying a service request schedule input window through the display unit when the service request menu is selected and inputted;

inputting a service request schedule through the service request schedule input window;

transmitting service request information, which includes the service request schedule inputted through the service request schedule input window, to another mobile terminal connected via a wireless communication network;

displaying a service request list display menu through the display unit; and

when the service request list display menu is selected, displaying a service request list, where service requests that the transmission of the service request schedule information is completed are divided by each item, through the display unit.

2. The method of claim 1, further comprising displaying a service request transmission menu through the display unit, wherein when the service request transmission is selected and inputted, the service request information is transmitted to another mobile terminal connected via a wireless communication network.

3. The method of claim 1, wherein the service request schedule input window is divided into a day input window, a month input window, and a time input window and is displayed in order to receive the service request schedule by a day, a month, and a time.

4. The method of claim 3, wherein when one of the day input window, the month input window, and the time input window is selected, a day selection input window, a month selection input window, and a time input selection window are displayed, where a desired day, month, or time slot is selected and inputted through a predetermined list that divides a day, a month, and a time by a day unit, a month unit, and a time slot unit, respectively, according to the selected input window.

CLAIMS

1. A method of operating a mobile terminal for requesting a service on an air conditioner, the mobile terminal, via a wireless communication network, communicating with another mobile terminal which manages a service dispatch schedule concerning the requested service, the method comprising:

displaying, on a display unit, a service request menu ;

receiving a selection input of the service request menu;

displaying, on the display unit, a service request schedule input window , upon receipt of the selection input;

inputting a service request schedule through the service request schedule input window;

transmitting service request information, which includes the service request schedule to the other mobile terminal via the wireless communication network;

displaying, on the display unit, a service request list display menu; and

when the service request list display menu is selected, displaying, on the display unit, a service request list including one or more service requests that the transmission of the service request schedule information has completed.

2. The method of claim 1, further comprising displaying a service request transmission menu through the display unit, wherein when the service request transmission is selected and inputted, the service request information is transmitted to another mobile terminal connected via a wireless communication network.

3. The method of claim 1, wherein the service request schedule input window is divided into a day input window, a month input window, and a time input window and is displayed in order to receive the service request schedule by a day, a month, and a time.

4. The method of claim 3, wherein when one of the day input window, the month input window, and the time input window is selected, a day selection input window, a month selection input window, and a time input selection window are displayed, where a desired day, month, or time slot is selected and inputted through a predetermined list that divides a day, a month, and a time by a day unit, a month unit, and a time slot unit, respectively, according to the selected input window.