cast image display mode as a still image mode (FIG. **8**B), the standby screen of the mobile terminal **100** is updated as a currently viewed broadcast image is captured within a certain time period (FIG. **8**C).

[0119] In one embodiment of the present invention, a display function of the standby screen is set by a user's menu setting. However, the display function of the standby screen may be set while a broadcast program is viewed.

[0120] For example, when a command for setting the standby screen is inputted from the user input unit **130** while a broadcast program is viewed, the controller **180** displays a setting screen for setting the standby screen. When a broadcast image display mode is selected from the displayed setting screen, the controller **180** sets the display function of the standby screen based on the currently viewed broadcast program and the selected broadcast image display mode.

[0121] When the current display mode of the mobile terminal **100** is converted into a standby mode, the controller **180** checks whether the set broadcast program is being broadcast. If the set broadcast program is being broadcast, a broadcast image of the set broadcast program is displayed on the display **151**.

[0122] In the aforementioned embodiment, the standby screen was set by using the currently viewed broadcast program. However, the standby screen may be set by using another broadcast program.

[0123] In the mobile terminal according to various embodiments of the present invention, a user can conveniently set a display function of the standby screen while a broadcast program is viewed. A number of benefits are possible, some of which are as follows.

[0124] First, a broadcast image is provided on the standby screen of the mobile terminal, thereby allowing a user to precisely recognize information of a corresponding broadcast program.

[0125] Second, while a currently-viewed broadcast image according to a desired channel is displayed on the standby screen, if the current broadcast image is required to be viewed, a broadcast viewing mode for receiving a broadcast program of a corresponding channel is implemented. Accordingly, a broadcast program can be immediately viewed, and thus a user's convenience is enhanced.

[0126] Third, the current broadcast screen is displayed on the standby screen in correspondence to a user's preference channel or a broadcast time of a user's preference broadcast program. Accordingly, the user can recognize their desired broadcast program to be viewed whenever using the mobile terminal.

[0127] Fourth, a broadcast image of a broadcast program corresponding to a user's desired broadcast information is displayed on the standby screen by periodically turning on/off the broadcast receiving module. Accordingly, the user can easily check the broadcast information, and power consumption may be reduced.

[0128] Fifth, a medium for recording a program can be implemented as a code that can be read by a computer. The medium that can be read by a computer includes all kinds of recording devices for storing data such as a ROM, a RAM, a CD-ROM, a magnetic tape, a floppy disk, and an optical data storing device. The medium can also be implemented as a carrier wave, e.g., a data transmission through the Internet. The computer may include the controller **180** of the mobile terminal.

[0129] It will be apparent to those skilled in the art that various modifications and variations can be made in the present invention without departing from the spirit or scope of the inventions. Thus, it is intended that the present invention covers the modifications and variations of this invention provided they come within the scope of the appended claims and their equivalents.

What is claimed is:

1. A standby mode screen display method for a mobile terminal capable of receiving and displaying a multimedia broadcast program, the method comprising:

detecting in a screen selection mode at least one search identifier associated with searching multimedia broadcast programs and a display mode identifier;

comparing the search identifier with program guide information associated with multimedia broadcast programs to find a matching multimedia broadcast program received wirelessly from a remote location; and

displaying, as a standby mode screen, the matching multimedia broadcast program on the mobile terminal in accordance with the display mode identifier.

2. The standby mode screen display method of claim **1**, wherein the at least one search identifier comprises at least one of channel, program title, search word, and broadcast time.

3. The standby mode screen display method of claim **1**, wherein the display mode identifier is configured to display the matching multimedia broadcast program in at least one of still and moving images.

4. The standby mode screen display method of claim **1**, wherein the program guide information comprises electronic program guide broadcast with the multimedia broadcast programs.

5. The standby mode screen display method of claim **1**, further comprising:

selecting a presently viewing multimedia broadcast program as the standby mode screen through a menu option.

6. The standby mode screen display method of claim **3**, wherein the display mode identifier comprises displaying at least one still image that is periodically updated.

7. The standby mode screen display method of claim **3**, wherein when the display mode identifier comprises displaying moving images as the standby mode screen, then the moving image is displayed without sound.

8. The standby mode screen display method of claim **1**, wherein the step of displaying the matching multimedia broadcast program further comprises displaying at least part of the program guide information corresponding to the matching multimedia broadcast program.

9. The standby mode screen display method of claim **1**, further comprising:

displaying in the standby mode screen an indicator representing that the standby mode screen is set to display the matching multimedia broadcast program.

10. A mobile terminal, comprising:

a broadcast receiving module configured to receive a multimedia broadcast program;

a user input unit configured to receive user input, wherein the user input comprises at least one search identifier associated with searching multimedia broadcast programs and a display mode identifier;

a controller configured to compare the search identifier with program guide information associated with multi-