

[0035] The pressure sensing layer **160** offers other advantages, such as the ability to select a portion of an image to edit. For example, a user may eliminate redeye displayed in eyes by selecting the eyes. This may be accomplished by pressing a portion of the pressure sensing layer **160** surrounding the eyes. The user may then input a command via the numeric keypad **137** that causes the handle **112** to process the image data so as to eliminate the redeye from the selected portion of the image.

[0036] In one embodiment of the viewing device **100**, characteristics of the image can be modified per the numeric keypad **137**. For example, a user may enhance or attenuate certain colors in the image by entering appropriate commands into the numeric keypad **137**. When used with the pressure sensing layer **160** described above, the user may select a portion of the image and enhance or attenuate colors in the selected portion of the image.

[0037] One embodiment of the viewing device **100** includes a help mode. The help mode may be entered by pressing a preselected key in the numeric keypad **137**. Information regarding the above described functions of the viewing device **100** may then be displayed on the display device **110**.

[0038] The viewing device **100** may also include devices and means that enable the viewing device **100** to communicate with peripheral devices. Communication means such as infrared and radio frequency can be added to the handle **112** of the viewing device **100** to enable the viewing device **100** to communicate with a peripheral device. For example, the communication means may enable the viewing device **100** to download image data to a printer. Thus, select images may be printed after they have been viewed by a user. In addition, image data may be downloaded to the viewing device **100** from a computer or a digital imaging device via the communication means. These communication means in addition to the slot **135**, the numeric keypad **137**, and the increment button **138** are sometimes referred to as data transfer devices.

What is claimed is:

1. A viewing device comprising:

a flexible display device comprising a first surface and a second surface oppositely disposed relative to said first surface, wherein an image is displayable on said first surface; and

a handle;

said display device being operatively connected to said handle.

2. The device of claim 1, wherein said flexible display device is an organic light-emitting device.

3. The device of claim 1, wherein said flexible display device comprises liquid crystal and a polymer.

4. The device of claim 1, wherein said flexible display device comprises a display layer comprising a display layer first surface and a display layer second surface, wherein an image is displayable on said display layer first surface; and

a backlight layer comprising a backlight first surface and a backlight second surface oppositely disposed with respect to said backlight first surface;

said display layer second surface being adjacent said backlight layer first surface.

5. The device of claim 1, wherein said handle comprises a power source operatively connected to said flexible display device.

6. The device of claim 1, wherein said handle comprises a data transfer device.

7. The device of claim 6, wherein said data transfer device is compatible with magnetic media.

8. The device of claim 6, wherein said data transfer device is compatible with electronic media.

9. The device of claim 6, wherein said data transfer device is a radio frequency device.

10. The device of claim 6, wherein said data transfer device is an optical device.

11. The device of claim 1, wherein said handle comprises a switch having a first operative position and a second operative position, wherein a second image is displayable on said first surface of said display device upon said switch toggling between said first operative position and said second operative position.

12. The device of claim 1, wherein said handle comprises a plurality of switches, wherein toggling at least one of said plurality of switches causes said displayable image to change.

13. The device of claim 1, wherein said handle comprises a plurality of buttons, wherein pressing at least one of said plurality of buttons causes said displayable image to change.

14. The device of claim 1, and further comprising a pressure sensing layer located adjacent said display device, said pressure sensing layer detecting the application of a force thereon and generating data corresponding to the location of said application of force.

15. A display device comprising:

a flexible display means for displaying an image represented by image data; and

a handle comprising a means for outputting said image data to said display means;

said flexible display means being attached to said handle.

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