

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Title: PREVIEWING A NEW EVENT ON A SMALL SCREEN
 DEVICE

VIA ELECTRONIC FILING

Commissioner for Patents
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**RESPONSE TO OFFICE ACTION
AND SUMMARY OF INTERVIEW**

This paper (the Response) is filed in response to the Office Action mailed herein
31 March 2010.

Amendments to the Abstract are presented beginning at page 2.

Amendments to the Specification are presented beginning at page 3.

Amendments to the Claims are presented beginning at page 6.

Remarks, which include a Summary of Interview, are presented beginning at
page 22.

By separate paper submitted herewith Applicant has filed:

- (1) Petition for 1 month extension of time in which to file this Response.
- (2) Request for Continued Examination. This paper constitutes the submission
required under 37 CFR 1.114.

AMENDMENT**In the Abstract**

Please delete the Abstract and replace it with the text shown below. A marked up version is provided below pursuant to 37 CFR 1.121. Pursuant to 37 CFR 1.72, a clean copy of the Abstract is provided on a separate sheet attached hereto.

Method and apparatus for previewing new ~~eve~~ events in a computing device having a plurality of applications for managing respective events are described. Individual applications are each represented by an application icon on a screen of a graphical user interface for the device. When a new event occurs, particularly when the new event relates to a specific one of a plurality of similar applications, the invention provides a convenient way to denote which application relates to the event. In response to a new event of a one of the applications, the application's icon is visually modified to notify of the new event. A visual modification may be determined in response to the new event, for example, to preview a content of the event. The visual modification may include a count of all new events that remain to be disposed. On a selection of the visually modified icon, additional previewing may be provided. Activation of the application having a visually modified application icon may be configured to automatically initiate the application at the new event.

In the Specification

Please delete paragraph [0002] and replace it with the following replacement paragraph. The replacement paragraph is provided in marked-up form pursuant to 37 CFR 1.121.

[0002] The present invention relates generally to wireless communication devices, and more particularly to [[a]] graphical user interfaces for controlling such devices.

Please delete paragraph [0036] and replace it with the following replacement paragraph. The replacement paragraph is provided in marked-up form pursuant to 37 CFR 1.121. Specific support for the amendment is provided at paragraph [0042] of the published application.

[0036] Microprocessor 238, in addition to its operating system functions, preferably enables execution of software applications on mobile station 202. A predetermined set of applications which control basic device operations, including at least data and voice communication applications, will normally be installed on mobile station 202 during its manufacture. A preferred application that may be loaded onto mobile station 202 may be a personal information manager for organizing and managing data items relating to the user such as, but not limited to, instant messaging (IM), e-mail, calendar events, voice mails, appointments, and task items. Naturally, one or more memory stores are available on mobile station 202 and SIM 262 to facilitate storage of PIM data items and other information.

Please delete paragraph [0043] and replace it with the following replacement paragraph. The replacement paragraph is provided in marked-up form pursuant to 37 CFR 1.121.

[0043] Referring now to FIG. 3, there is an illustration of an exemplary main screen 300, in accordance with an embodiment of the invention, for a display 112, 222 of mobile station 202 providing a graphical user interface for controlling mobile station 202. Main screen 300 is divided into two main portions, namely an application portion 301 for displaying and manipulating icons (e.g. 304-312) for various software applications and functions enabled by mobile station 202 and a mobile station status portion 302 for displaying status information such as time, date, battery and signal strength, etc. FIG. 3 illustrates three icons 304, 306 and 308 for respective IM applications IM 1, IM 2 and IM 3 and two icons 310, 312 for the two e-mail services Email 1 and Email 2. Associated with each icon is a name (e.g. IM 1) for the application for icon 304. The name may also be presented in a name region 314 of application portion 301.

Please delete paragraph [0049] and replace it with the following replacement paragraph. The replacement paragraph is provided in marked-up form pursuant to 37 CFR 1.121.

[0049] FIG. 5 ~~is an illustration of~~ shows an IM application icon 306 following a user action. When the user of mobile station 202 moves the focus of main screen from icon 304 through 306 and 308 to highlight phone icon 502, visual modification 400 persists at icon 306 to maintain the visual modification and remind the user of the unread message. Preferably, only once the user activates an application and reads the unread message is the visual modification changed, for example, to decrease the count and, if applicable, remove the modification if the count is zero.

Please delete paragraph [0053] and replace it with the following replacement paragraph. The replacement paragraph is provided in marked-up form pursuant to 37 CFR 1.121.

[0053] FIG. 8 is an illustration of another embodiment for previewing events on a main screen of a mobile station such as station 202. In this embodiment, two new events, one for each of IM application icons 304, 306 are indicated via respective visual modifications 802 and 804. Visual modification 802 comprises an event count, namely a count of unread messages and a message preview providing a sender identity and a portion of the unread message. Similarly though differently modification 804 comprises an event count and state preview indicating IM correspondent buddy Tom "Red98" has signed on. Persons of ordinary skill in the art will appreciate that different events may be visualized on the main screen in accordance with the invention and these events may depend upon the associated application.

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