

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 10996
	:	
Emmanuel Rene SAINT-LOUBERT-BIE	:	Confirmation Number: 6135
	:	
Serial No.: 13/439,747	:	Group Art Unit: 2172
	:	
Filed: April 4, 2012	:	Examiner: Wright, Elizabeth G.
	:	
For: ASSOCIATING CONTENT WITH A	:	
GRAPHICAL INTERFACE WINDOW	:	
USING A FLING GESTURE	:	

Mail Stop – Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated August 17, 2012, reconsideration and further examination of the above-identified application are respectfully requested based on the following:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows to remove a carriage return between paragraph [0014] and the subsequent paragraph:

[0014] The disclosed system and method provides for associating content with a graphical interface window based on a fling gesture. A fling gesture is a movement along a path on a display screen in a direction away from an access point. An access point can be a hyperlink, a pointer, an icon, a bookmark or a shortcut. The access point can reference content that can be a web page, a web-based application, an application, a program, a script, an applet, or an executable application. Upon receiving the fling gesture associated with the access point, a graphical interface window is generated. The graphical interface window can be generated off-screen or on-screen depending upon a user's preference. For example, a user may personalize the behavior of the fling gesture such that the graphical interface window is generated off-screen to keep the current browsing session from being interrupted. Similarly, a user may personalize the behavior of the fling gesture such that the graphical interface window is generated on-screen.]]The graphical interface window can be a tabbed window (i.e. a tab) or a separate window (i.e. a window) to display the content referenced by the access point. The content referenced by the access point is then provided for display within the graphical interface window.

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A computer-implemented method for generating a graphical interface window for viewing content ~~in response to a fling gesture~~, the method comprising:
receiving, ~~via a computing device~~, a fling gesture associated with an access point, wherein the fling gesture comprises a movement along a path from a first fling location on a display screen of the computing device on or near the access point to a second fling location on the display screen of the computing device away from the access point, and wherein the access point is a link to content;
generating, in response to the received fling gesture, an off-screen [[a]] graphical interface window based on the fling gesture; and
associating loading the content referenced linked to by the access point within the off-screen graphical interface window.
2. (Currently Amended) The computer-implemented method of claim 1, wherein the loading comprises further comprising:
providing the content ~~referenced~~ linked to by the access point for display within the off-screen graphical interface window.
3. (Currently Amended) The computer-implemented method of claim 1, wherein the path from the first fling location on the display screen of the computing device on or near the access point to the second fling location on the display screen of the computing device away from the access point is at least one of a linear path or a non-linear path.
4. (Original) The computer-implemented method of claim 1, wherein the fling gesture further comprises:
pressing and holding the access point.
5. (Currently Amended) The computer-implemented method of claim 1, wherein the access

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point linking to the content, is at least one of a hyperlink, a pointer, an icon, a bookmark, or a shortcut to the content.

6. (Currently Amended) The computer-implemented method of claim 1, wherein the off-screen graphical interface window is at least one of a window or a tab.

7. (Currently Amended) The computer-implemented method of claim 1, wherein the content linked to by the access point is at least one of a web page, a web-based application, an application, a program, a script, an applet, or an executable application.

8. (Currently Amended) The computer-implemented method of claim 1, wherein the off-screen graphical interface window is generated ~~to be displayed~~ adjacently to an edge of the display screen towards which the fling gesture was directed.

9. (Canceled)

10. (Canceled).

11. (Currently Amended) The computer-implemented method of claim 8[[10]], wherein a swipe gesture causes the off-screen graphical interface window to be displayed on the display screen, and wherein the swipe gesture is a movement along a path from ~~[[the]]~~ a first swipe location in a direction away from the edge of the display screen towards which the fling gesture was directed.

12. (Currently Amended) The computer-implemented method of claim 8[[10]], wherein a swipe gesture causes the off-screen graphical interface window to be displayed on the display screen, wherein the swipe gesture is a movement along a path from a first swipe location on ~~[[a]]~~ the display screen of the computing device to a second swipe location on the display screen of the computing device, and wherein an angle between (1) the second fling location ~~of the fling gesture~~, (2) an intersection point of a straight line through the first fling location ~~of the fling gesture~~ and the second fling location ~~of the fling gesture~~, and a straight line through the first swipe location ~~of the swipe gesture~~ and the second swipe location ~~of the swipe gesture~~, and (3) the second swipe location ~~of the swipe gesture~~, is greater than 90 degrees.

13. (Currently Amended) A system for generating a graphical interface window for viewing

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content ~~in response to a fling gesture~~, the system comprising:

a memory comprising instructions for generating a graphical interface window for viewing content;

a processor configured to execute the instructions to:

~~receive, via a computing device, a fling gesture associated with an access point, wherein the fling gesture comprises a movement along a path from a first fling location on a display screen of the computing device on or near the access point to a second fling location on the display screen of the computing device away from the access point, and wherein the access point is a link to content;~~

~~generate, in response to the received fling gesture, an off-screen [[a]] graphical interface window based on the fling gesture; and~~

~~load within the off-screen graphical interface window, the associate content referenced linked to by the access point with the graphical interface window; and~~

~~provide the content referenced by the access point for display within the graphical interface window.~~

14. (Currently Amended) The system of claim 13, wherein the path from the first fling location on the display screen of the computing device on or near the access point to the second fling location on the display screen of the computing device away from the access point is at least one of a linear path or a non-linear path.

15. (Currently Amended) The system of claim 13, wherein the fling gesture further comprises:

pressing and holding the access point.

16. (Currently Amended) The system of claim 13, wherein the access point linking to the content, is at least one of a hyperlink, a pointer, an icon, a bookmark, or a shortcut to the content.

17. (Currently Amended) The system of claim 13, wherein the off-screen graphical interface window is at least one of a window or a tab.

18. (Currently Amended) The system of claim 13, wherein the content linked to by the access point is at least one of a web page, a web-based application, an application, a program, a script, an applet, or an executable application.

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19. (Currently Amended) The system of claim 13, wherein the off-screen graphical interface window is generated ~~to be displayed~~ adjacently to an edge of the display screen towards which the fling gesture was directed.

20. (Canceled)

21. (Canceled)

22. (Currently Amended) The system of claim 19[[21]], wherein a swipe gesture causes the off-screen graphical interface window to be displayed on the display screen, and wherein the swipe gesture is a movement along a path from a first swipe location in a direction away from the edge of the display screen towards which the fling gesture was directed.

23. (Currently Amended) The system of claim 19[[21]], wherein a swipe gesture causes the off-screen graphical interface window to be displayed on the display screen, and wherein an angle between (1) a straight line through the first fling location ~~of the fling gesture~~ and the second fling location ~~of the fling gesture~~, and (2) a straight line through the first swipe location ~~of the swipe gesture~~ and the second swipe location ~~of the swipe gesture~~ is greater than 90 degrees.

24. (Currently Amended) A non-transitory machine-readable storage medium comprising machine readable instructions for causing a processor to execute a method for generating a graphical interface window for viewing content ~~in response to a fling gesture~~, the method comprising:

receiving, ~~via a computing device~~, a fling gesture associated with an access point, wherein the fling gesture comprises a movement along a path from a first fling location on a display screen of the computing device on or near the access point to a second fling location on the display screen of the computing device away from the access point, and wherein the access point is a link to content ;

generating ~~[[a]]~~ in response to the received fling gesture, an off-screen graphical interface window ~~based on the fling gesture~~, wherein the off-screen graphical interface window is generated ~~off-screen and~~ adjacently to an edge of the display screen towards which the fling gesture was directed; and

loading the associating content linked to referenced by the access point within the off-

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screen graphical interface window; ~~and~~

~~providing the content referenced by the access point for display within the off screen~~
~~graphical interface window.~~

REMARKS/ARGUMENTS

The application has been carefully reviewed in light of the first Office Action dated August 17, 2012. After entry of the foregoing amendments, claims 1-8, 11-19, and 22-24 are in the application, with Claims 1, 13, and 24 being the independent claims. Claims 9, 10, 20, and 21 are been canceled without prejudice or disclaimer of subject matter. Claims 1-3, 5-8, 11-19, and 22-24 are amended herein. Support for the amendments can be found throughout the originally filed application, including, for example, in paragraphs [0017], [0033]-[0035], and figures 4A-D of the subject application. No new matter is believed to be added herein. For the following reasons, this application should be considered in condition for allowance and the case passed to issue.

Examiner Interview Summary

Applicant thanks the Examiner for the courtesies extended to Applicant's representatives, John D. Magluyan and Athar A. Khan, during the telephonic interview conducted on October 23, 2012. During the interview, Applicant's representatives discussed proposed claim amendments with the Examiner. However, no agreement was reached.

Amendments to the Specification

Paragraph [0014] of the Specification has been amended to correct a typographical error. Thus, no new matter is believed to be added herein.

Claim Objections

Claims 8, 15, and 19 are objected to for alleged informalities. The amendments to claims 8, 15, and 19 are seen to attend to these objections. Reconsideration and withdrawal of the objections are respectfully requested.

Claim Rejections – 35 U.S.C. § 101

Claim 24 is rejected under 35 U.S.C. § 101 for being allegedly directed towards non-statutory subject matter. The amendments to claim 24 are seen to attend to this rejection. Reconsideration and withdrawal of the 35 U.S.C. § 101 rejection is respectfully requested.

Claim Rejections – 35 U.S.C. § 102 & § 103

Claims 1-11 and 13-22 are rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by U.S. Patent No. 8,214,768 (“Boule”). Claims 12 and 23 are rejected under 35 U.S.C. § 103(a) as allegedly unpatentable over Boule in view of U.S. Patent Appln. Pub. No. 2009/0066728 (“Ording”). Reconsideration and withdrawal of these rejections are respectfully requested.

Independent claim 1

Independent claim 1 as amended is directed to a method for generating a graphical interface window for viewing content. The method comprises receiving a fling gesture associated with an access point, wherein the fling gesture comprises a movement along a path from a first fling location on a display screen of the computing device on or near the access point to a second fling location on the display screen of the computing device away from the access point, and wherein the access point is link to content. The method further comprises generating, in response to the received fling gesture, an off-screen graphical interface window. The method further comprises loading the content linked to by the access point within the off-screen graphical interface window.

The applied references are not understood to disclose or suggest the foregoing features of claim 1. In particular, the references are not seen to disclose at least the features of “receiving a fling gesture associated with an access point, wherein the fling gesture comprises a movement along a path from a first fling location on a display screen of the computing device on or near the access point to a second fling location on the display screen of the computing device away from the access point, and wherein the access point is a link to content,” “generating, in response to the received fling gesture, an off-screen graphical interface window,” and “loading the content linked to by the access point within the off-screen graphical interface window.”

Paragraphs [0014] and [0017] of the specification describes example aspects corresponding to foregoing claimed features. For example, paragraph [0014] describes that “an access point can be a hyperlink, a pointer, an icon, a bookmark or a shortcut,” and that “[t]he access point can reference content that can be a web page, a web-based application, an application, a program, a script, an applet, or an executable application.” Paragraph [0017] of the specification further states that a “user can fling an access point to load the content

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referenced by the access point in a new graphical interface window.” Paragraph [0017] further describes an example wherein content “is loaded off-screen for display.” Of course, the above descriptions correspond to example aspects of the disclosure, and claim 1 is not limited to such.

Boule states that “[w]hen the user first runs an application, a first window 402 is displayed on the touch screen 208. An icon to initiate creation of multiple windows may be displayed. When the user activates the icon to initiate creation of multiple windows 404 by making contact on the touch screen 208 at the area of the icon 404 with a finger 212 (not drawn to scale) and the contact is detected by the device 200, an icon for adding new windows 406 may be displayed. In some embodiments, the icon for adding new windows 406 is, by default, displayed when the application is run; the user does not have to activate an icon to initiate creation of multiple windows first. In some other embodiments, the user has to activate the icon to initiate creation of multiple windows 404 first in order to bring up the icon for adding new windows 406.” *See* Boule, col. 7, ln. 58 – col. 8, ln. 5.

However, Boule does not disclose or suggest “receiving a fling gesture associated with an access point, wherein the fling gesture comprises a movement along a path from a first fling location on a display screen of the computing device on or near the access point to a second fling location on the display screen of the computing device away from the access point, and wherein the access point is a link to content; generating, in response to the received fling gesture, an off-screen graphical interface window; and loading the content linked to by the access point within the off-screen graphical interface window.”

In addition, Ording has been reviewed and is not seen to compensate for the deficiencies of Boule. In particular, Boule and Ording are not seen to disclose or suggest the foregoing claimed features.

Accordingly, the applied references are not understood to disclose the features of independent claim 1, which is believed to be in condition for allowance. Reconsideration and withdrawal of the rejection of independent claim 1 are respectfully requested.

Independent claim 13

Independent claim 13 as amended is directed to a system for generating a graphical interface window for viewing content. The system comprises a memory comprising instructions for generating a graphical interface window for viewing content. The system further comprises a processor configured to execute the instructions to receive a fling gesture associated with an

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access point, wherein the fling gesture comprises a movement along a path from a first fling location on a display screen of the computing device on or near the access point to a second fling location on the display screen of the computing device away from the access point, and wherein the access point is a link to content. The processor is further configured to generate, in response to the received fling gesture, an off-screen graphical interface window. The processor is further configured to load within the off-screen graphical interface window, the content linked to by the access point.

For reasons similar to those provided above with respect to Boule and Ording, the applied references are not understood to disclose or suggest the features of independent claim 13, particularly with respect to at least the features of a processor configured to execute instructions to “receive a fling gesture associated with an access point, wherein the fling gesture comprises a movement along a path from a first fling location on a display screen of the computing device on or near the access point to a second fling location on the display screen of the computing device away from the access point, and wherein the access point is a link to content,” “generate, in response to the received fling gesture, an off-screen graphical interface window,” and “load within the off-screen graphical interface window, the content referenced linked to by the access point.”

Accordingly, claim 13 is believed to be in condition for allowance, and reconsideration and withdrawal of the rejection of claim 13 are respectfully requested.

Independent claim 24

Independent claim 24 as amended is directed to a non-transitory machine-readable comprising machine readable instructions for causing a processor to execute a method for generating a graphical interface window for viewing content. The method comprises receiving a fling gesture associated with an access point, wherein the fling gesture comprises a movement along a path from a first fling location on a display screen of the computing device on or near the access point to a second fling location on the display screen of the computing device away from the access point, and wherein the access point is a link to content. The method further comprises generating in response to the received fling gesture, an off-screen graphical interface window, wherein the off-screen graphical interface window is generated adjacently to an edge of the display screen towards which the fling gesture was directed. The method further comprises

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loading the content linked to by the access point within the off-screen graphical interface window.

For reasons similar to those provided above with respect to Boule and Ording, the applied references are not understood to disclose or suggest the features of independent claim 24, particularly with respect to at least the features of “receiving a fling gesture associated with an access point, wherein the fling gesture comprises a movement along a path from a first fling location on a display screen of the computing device on or near the access point to a second fling location on the display screen of the computing device away from the access point, and wherein the access point is a link to content,” “generating in response to the received fling gesture, an off-screen graphical interface window, wherein the off-screen graphical interface window is generated adjacently to an edge of the display screen towards which the fling gesture was directed,” and “loading the content linked to by the access point within the off-screen graphical interface window.”

Accordingly, claim 24 is believed to be in condition for allowance, and reconsideration and withdrawal of the rejection of claim 24 are respectfully requested.

Dependent claims

The other claims in the application are dependent from the independent claims discussed above and therefore are believed to be allowable over the applied references for at least the same reasons. Because each dependent claim is deemed to define an additional aspect of the invention, however, the individual consideration of each on its own merits is respectfully requested.

CONCLUSION

The absence of a reply to a specific rejection, issue, or comment does not signify agreement with or concession of that rejection, issue, or comment. In addition, because the arguments made above may not be exhaustive, there may be other reasons that have not been expressed for patentability of any or all claims. Finally, nothing in this paper should be construed as an intent to concede, or actual concession of, any issue with regard to any claim, or to any cited art, except as specifically stated in this paper, and the amendment or cancellation of any claim does not necessarily signify concession of unpatentability of the claim prior to its amendment or cancellation.

In view of the foregoing, the entire application is believed to be in condition for allowance, and such action is respectfully requested at the Examiner's earliest convenience. Should the Examiner have any questions, please call the undersigned at the phone number listed below.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 502624 and please credit any excess fees to such deposit account.

Respectfully submitted,
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