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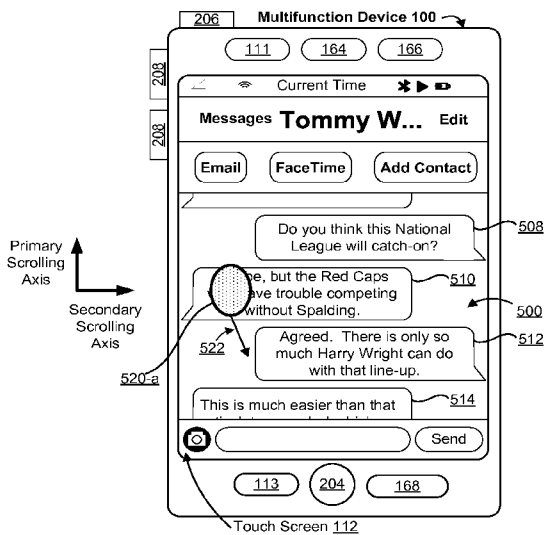
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[Continued on next page]

(54) Title: DEVICE, METHOD, AND GRAPHICAL USER INTERFACE FOR MOVING USER INTERFACE OBJECTS



(57) Abstract: An electronic device with a display and a touch-sensitive surface displays a user interface with a plurality of content units, where the content units are arranged along a first axis in the user interface, and a respective content unit is associated with corresponding metadata. The device detects a contact on the touch-sensitive surface and a first movement of the contact. In response to detecting the first movement of the contact, the device moves a first set of one or more of the content units perpendicular to the first axis in the user interface in accordance with the first movement, and for one or more respective content units in the first set of content units, the device displays metadata for the respective content unit adjacent to the respective content unit that was not displayed immediately prior to detecting the first movement of the contact.

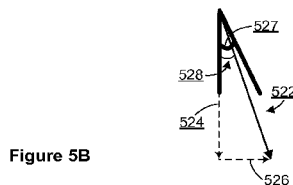


Figure 5B



(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Published:

- *with international search report (Art. 21(3))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

(88) Date of publication of the international search report:

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INTERNATIONAL SEARCH REPORT

International application No
PCT/US2014/038943

A. CLASSIFICATION OF SUBJECT MATTER
INV. G06F3/0485 G06F3/0488
ADD.

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2008/165210 A1 (PLATZER ANDREW [US] ET AL) 10 July 2008 (2008-07-10) paragraph [0084] - paragraph [0087]; figures 7,8 paragraph [0074]; figure 4 -----	1-24
X	US 2012/240041 A1 (LIM YU-XI [US] ET AL) 20 September 2012 (2012-09-20) the whole document -----	1-24
X	WO 2011/100623 A2 (MICROSOFT CORP [US]) 18 August 2011 (2011-08-18) the whole document -----	1-24
X	GB 2 237 486 A (APPLE COMPUTER [US]) 1 May 1991 (1991-05-01) the whole document -----	1-24
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Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

13 February 2015

Date of mailing of the international search report

23/02/2015

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INTERNATIONAL SEARCH REPORT

International application No PCT/US2014/038943

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2011/202834 A1 (MANDRYK LUCIANO BARETTA [US] ET AL) 18 August 2011 (2011-08-18) the whole document -----	1-24
X	US 2013/125020 A1 (LEE JONGWOO [US] ET AL) 16 May 2013 (2013-05-16) paragraph [0021] - paragraph [0032]; figure 1 paragraph [0053] - paragraph [0059]; figure 2 -----	25-64
A	US 8 291 349 B1 (PARK TIM [US] ET AL) 16 October 2012 (2012-10-16) the whole document -----	25-64
A	US 2009/007014 A1 (COOMER CHRISTEN E [US] ET AL) 1 January 2009 (2009-01-01) the whole document -----	25-64
A	US 2013/036382 A1 (YUAN HAN-SHEN [US] ET AL) 7 February 2013 (2013-02-07) the whole document -----	25-64

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2014/038943

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.

2. As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.

3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-24

Scrolling of a list of content items in a primary direction. When meeting certain criteria, the list is scrolled in two dimensions.

2. claims: 25-64

Displaying meta-data next to content items in a list.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2014/038943

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