



(43) International Publication Date  
30 August 2012 (30.08.2012)

(51) International Patent Classification:  
*G06F 3/048* (2006.01) *G06F 3/041* (2006.01)  
*G06F 3/14* (2006.01)

(21) International Application Number:  
PCT/US2012/023584

(22) International Filing Date:  
2 February 2012 (02.02.2012)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
61/446,239 24 February 2011 (24.02.2011) US  
13/171,130 28 June 2011 (28.06.2011) US  
13/182,773 14 July 2011 (14.07.2011) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(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, MD, 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,

[Continued on next page]

(54) Title: ELECTRONIC BOOK NAVIGATION SYSTEMS AND METHODS

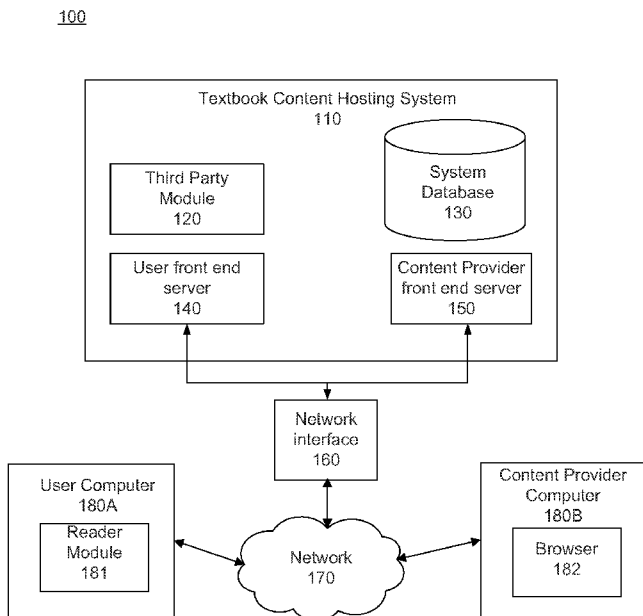


FIG. 1

(57) Abstract: An electronic book system provides interfaces particularly suited to students' use of textbooks. A finger press on a touch screen produces a contextual menu with user choices that relate to where the finger was pressed or what the user was recently doing with the book. A student provisionally navigates through a book by a specific gesture which, when it stops, returns the user to the previous position in the book. Annotations are displayed and hidden using specific gestures and through selective movement of the reader as sensed by its accelerometer.

WO 2012/115756 A3



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, ML, MR, NE, SN, TD, TG).

— 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))

**Published:**

— with international search report (Art. 21(3))

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

15 November 2012

## INTERNATIONAL SEARCH REPORT

International application No.  
**PCT/US2012/023584****A. CLASSIFICATION OF SUBJECT MATTER***G06F 3/048(2006.01)i, G06F 3/14(2006.01)i, G06F 3/041(2006.01)i*

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 3/048; H04N 21/4788; G06F 17/00; G06F 3/041; G11B 27/10; H04N 21/25

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

Korean utility models and applications for utility models  
Japanese utility models and applications for utility models

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

eKOMPASS(KIPO internal) &amp; Keywords: bookmark, ebook, navigate, share.

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	US 2008-0222552 A1 (ISSA BATARSEH et al.) 11 September 2008 See the abstract, paragraphs [0161]-[0167], and figures 9A-9C.	1-2, 8-9, 15-16 , 22-27 3-7, 10-14, 17-21
Y A	KR 10-2010-0020246 A (SAMSUNG ELECTRONICS CO., LTD.) 22 February 2010 See the abstract, paragraphs [0029],[0040]-[0042],[0061]-[0080], and claim 1.	1-2, 8-9, 15-16 3-7, 10-14, 17-27
Y A	KR 10-2011-0001105 A (LG ELECTRONICS INC.) 06 January 2011 See the abstract, paragraphs [0120]-[0127], claims 1-15, and figures 6a-6f.	2, 9, 16, 22-27 1, 3-8, 10-15, 17-21
A	US 7873588 B2 (SESHKUMAR SAREDAY et al.) 18 January 2011 See the abstract, column 3, lines 6-11, column 13, lines 12-21, and claim 1.	1-27

 Further documents are listed in the continuation of Box C. See patent family annex.

\* Special categories of cited documents:

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Date of the actual completion of the international search

25 SEPTEMBER 2012 (25.09.2012)

Date of mailing of the international search report

**25 SEPTEMBER 2012 (25.09.2012)**

Name and mailing address of the ISA/KR

Korean Intellectual Property Office  
189 Cheongsa-ro, Seo-gu, Daejeon Metropolitan  
City, 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

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Telephone No. 82-42-481-5787



**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2012/023584**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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