

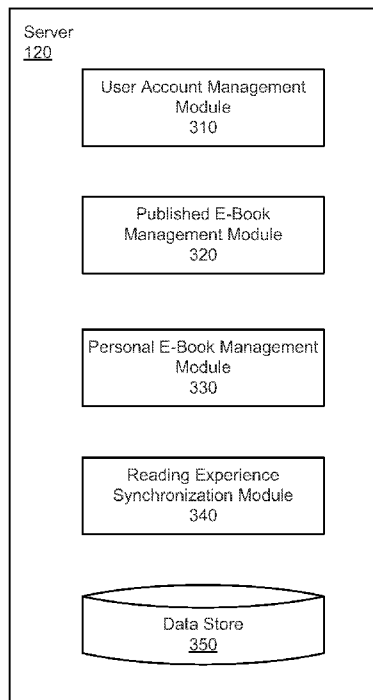


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DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,
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DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU,
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SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: AN E-BOOK SERVICE THAT INCLUDES USERS' PERSONAL CONTENT

FIG. 3



(57) Abstract: Users can access personal content on multiple e-book readers. A personal document received from a user is converted from its original format into a shadow e-book of an e-book format. An e-book record is created for the personal document to store information for creating a seamlessly integrated reading experience of the shadow e-book across different e-book readers (e.g., reading position, notes). When an e-book reader requests for the personal document, the shadow e-book is transmitted to the e-book reader along with information from the e-book record. Subsequently, information is received from the e-book reader to update the e-book record.

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- *with international search report (Art. 21(3))*
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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2012/027139**A. CLASSIFICATION OF SUBJECT MATTER****G06Q 50/10(2012.01)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)

G06Q 50/10; G06F 21/24; G06F 17/00; G06F 17/30; G06Q 50/00

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) & Keywords: e-book, personal, document, converting, compatible

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 7496560 B2 (MANBER UDI et al.) 24 February 2009 See abstract, column 5, lines 22-25, and column 9, lines 41-44.	1-20
A	KR 10-2002-0019664 A (LIBRO CO., LTD.) 13 March 2002 See abstract and claims 1-3.	1-20
A	US 2011-0004943 A1 (CHAGANTI NAREN et al.) 06 January 2011 See abstract and claims 24-25.	1-20
A	KR 10-2006-0030876 A (IACS CO., LTD.) 11 April 2006 See abstract and claim 1.	1-20



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

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"E" earlier application or patent but published on or after the international filing date

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"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

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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PCT/US2012/027139

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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KR 10-2006-0030876 A	11.04.2006	None	