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Seymour

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(54) **SYSTEM FOR DYNAMIC EDITING WITH HIDDEN CODES**

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Related U.S. Application Data

(63) Continuation-in-part of application No. 17/174,333, filed on Feb. 11, 2021, now abandoned.

(60) Provisional application No. 62/983,627, filed on Feb. 29, 2020.

(51) **Int. Cl.**
G06F 40/166 (2020.01)
G06F 40/134 (2020.01)

(52) **U.S. Cl.**
CPC ***G06F 40/166*** (2020.01); ***G06F 40/134*** (2020.01)

(58) **Field of Classification Search**
None
See application file for complete search history.

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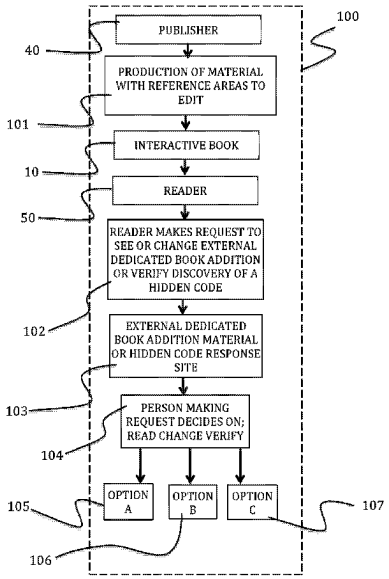
(Continued)

Primary Examiner — Howard Cortes
(74) *Attorney, Agent, or Firm* — Justin Lampel

(57) **ABSTRACT**

A method for changing printed material, hereafter called interactive book, is provided. The original interactive book may have imbedded links to an External Dedicated Book Addition. The present interactive book allows for multiple people to be able to constantly update External Dedicated Book Additions for the book and solve problems using hidden codes to receive a reward.

4 Claims, 7 Drawing Sheets



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2014/0026028	A1*	1/2014	Hepper	G06F 16/958 715/234
2014/0117076	A1*	5/2014	Eberlein	G06F 16/9566 235/375
2014/0365288	A1*	12/2014	Liu	G06Q 30/0236 705/14.26
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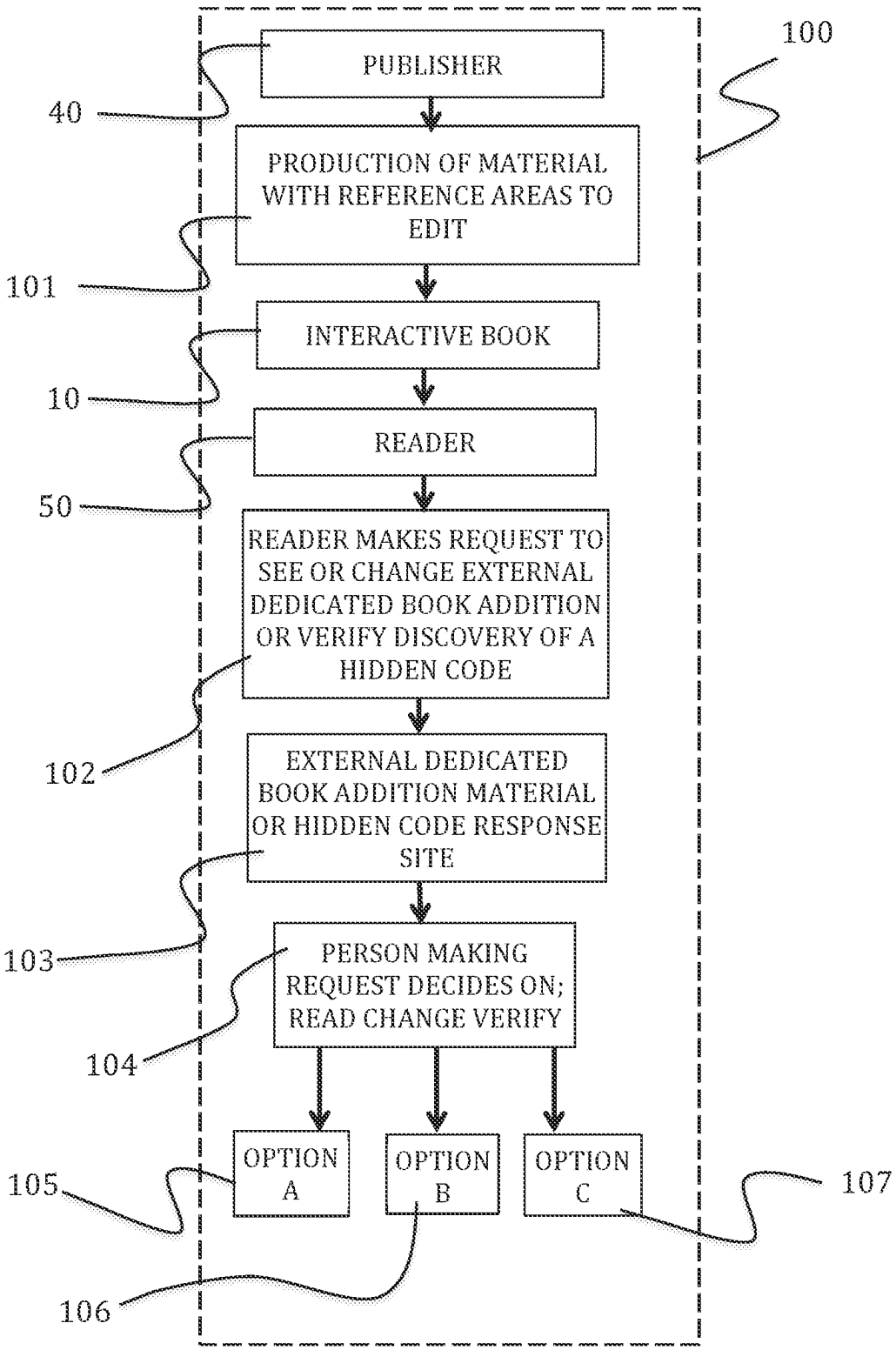
100
PUBLISHER
40
PRODUCTION OF MATERIAL WITH REFERENCE AREAS TO EDIT
101
INTERACTIVE BOOK
10
READER
50
READER MAKES REQUEST TO SEE OR CHANGE EXTERNAL DEDICATED BOOK ADDITION OR VERIFY DISCOVERY OF A HIDDEN CODE
102
EXTERNAL DEDICATED BOOK ADDITION MATERIAL OR HIDDEN CODE RESPONSE SITE
103
PERSON MAKING REQUEST DECIDES ON; READ CHANGE VERIFY
104
OPTION A
OPTION B
OPTION C
105
106
107

Fig. 1

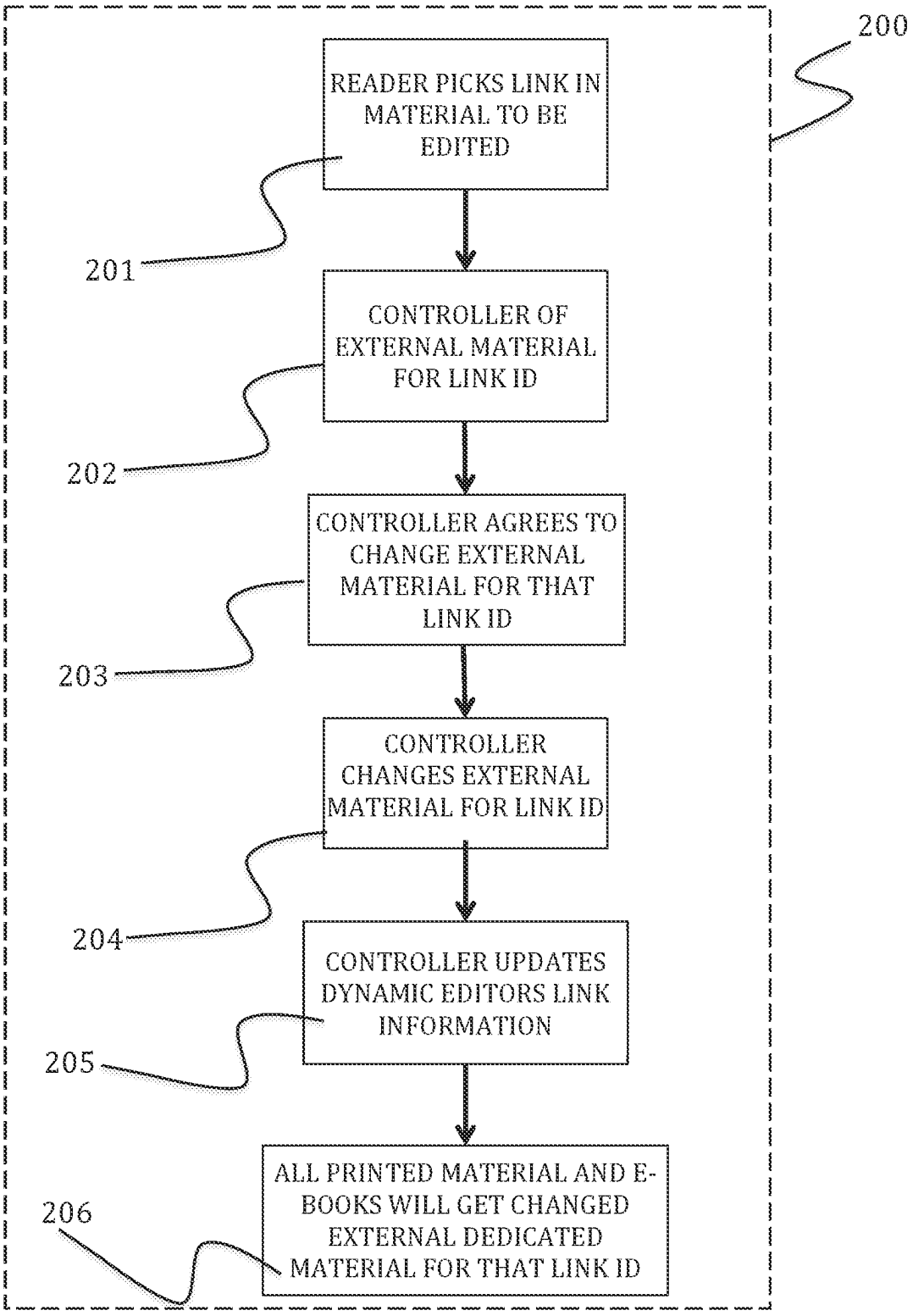
200
READER PICKS LINK IN MATERIAL TO BE EDITED
201
CONTROLLER OF EXTERNAL MATERIAL FOR LINK ID
202
CONTROLLER AGREES TO CHANGE EXTERNAL MATERIAL FOR THAT LINK ID
203
CONTROLLER CHANGES EXTERNAL MATERIAL FOR LINK ID
204
CONTROLLER UPDATES DYNAMIC EDITORS LINK INFORMATION
205
ALL PRINTED MATERIAL AND E-BOOKS WILL GET CHANGED EXTERNAL DEDICATED MATERIAL FOR THAT LINK ID
206

Fig. 2

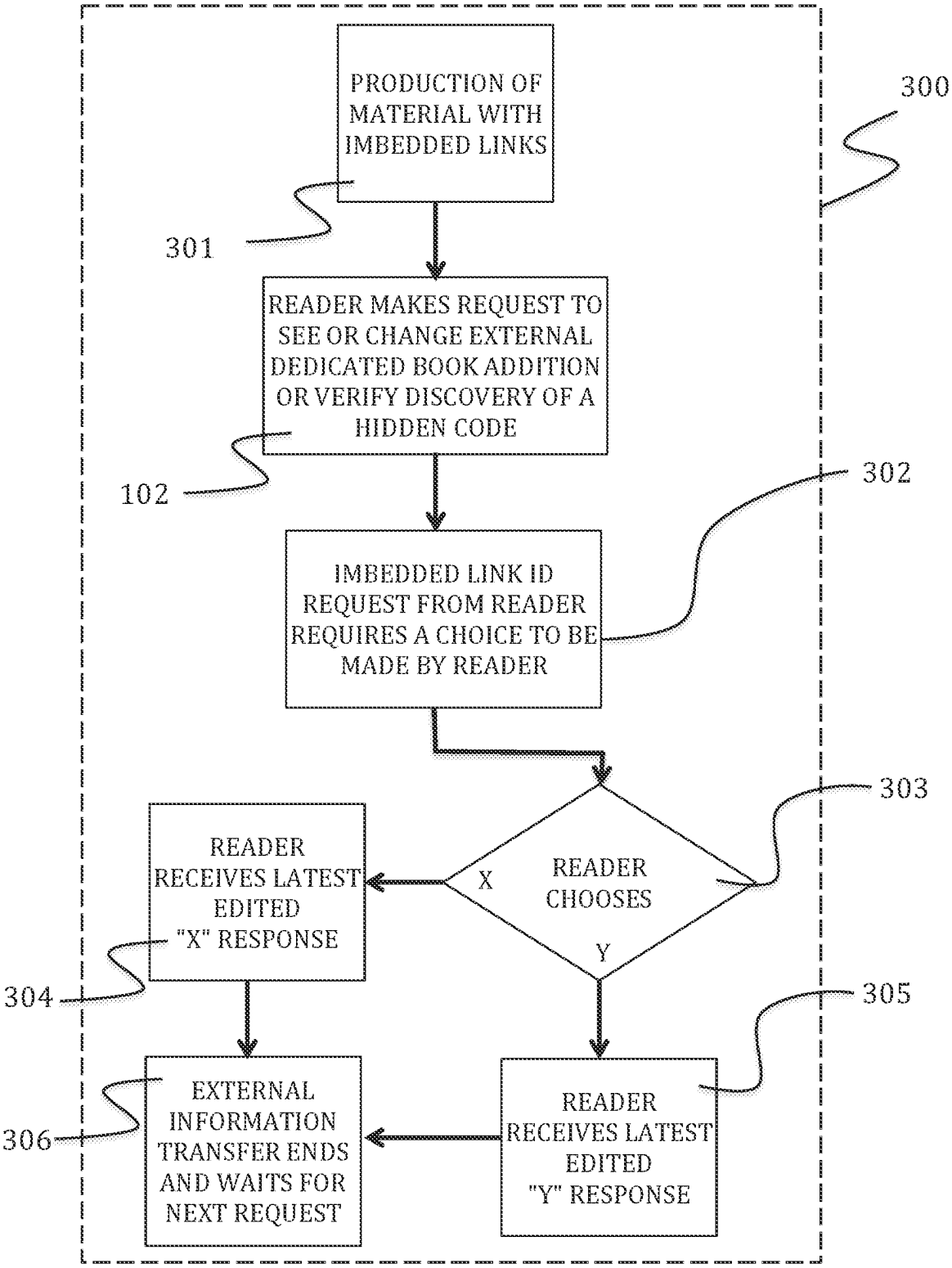
PRODUCTION OF MATERIAL WITH IMBEDDED LINKS
300
301
READER MAKES REQUEST TO SEE OR CHANGE EXTERNAL DEDICATED BOOK ADDITION OR VERIFY DISCOVERY OF A HIDDEN CODE
102
302
IMBEDDED LINK ID REQUEST FROM READER REQUIRES A CHOICE TO BE MADE BY READER
303
READER CHOOSES
X
Y
READER RECEIVES LATEST EDITED "X" RESPONSE
304
305
EXTERNAL INFORMATION TRANSFER ENDS AND WAITS FOR NEXT REQUEST
306
READER RECEIVES LATEST EDITED "Y" RESPONSE

Fig. 3

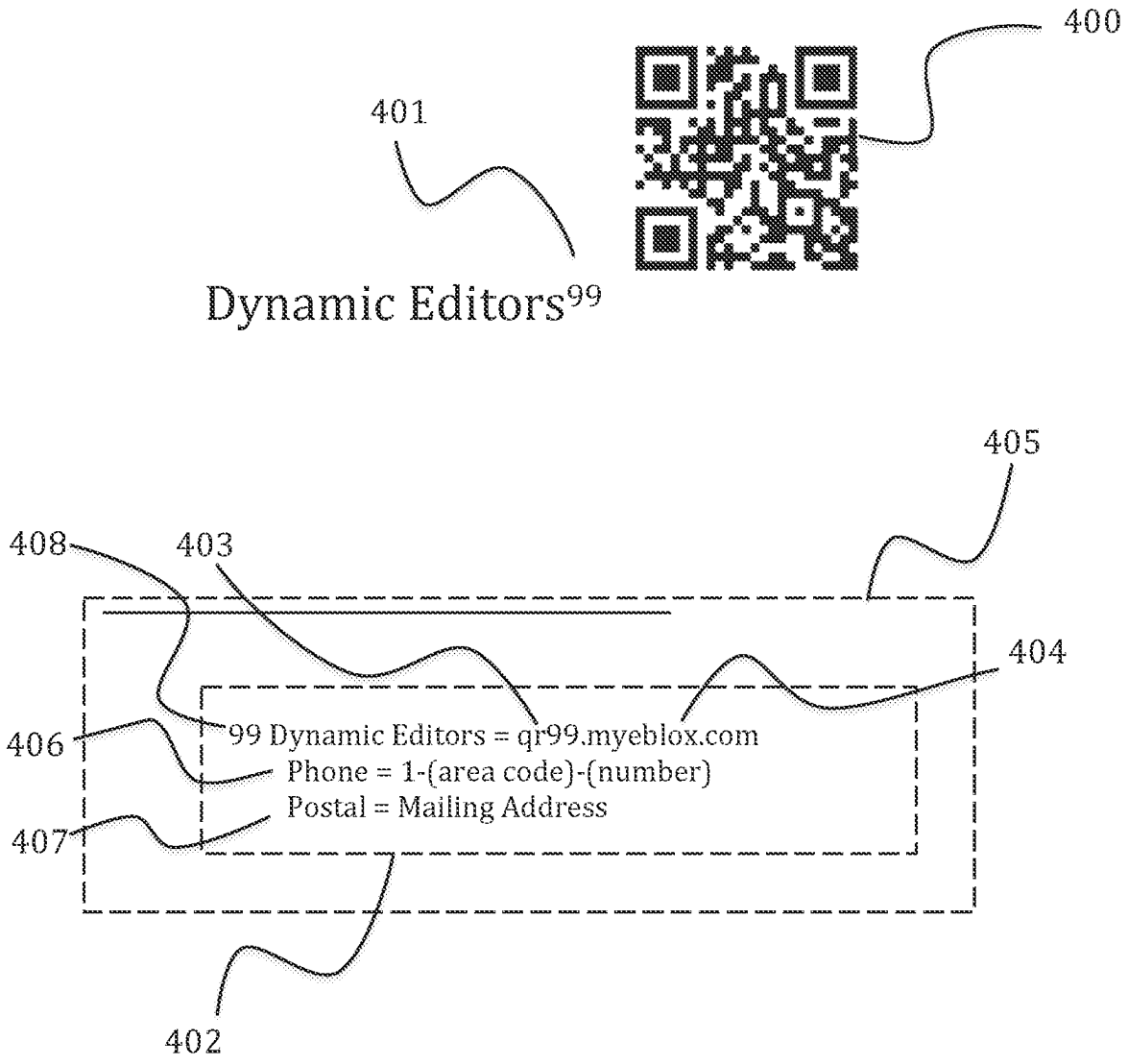
400
401
Dynamic Editors99
405
408
403
404
406
99 Dynamic Editors = qr99.myeblox.com
Phone = 1-(area code)-(number)
Postal = Mailing Address
407
402

Fig. 4

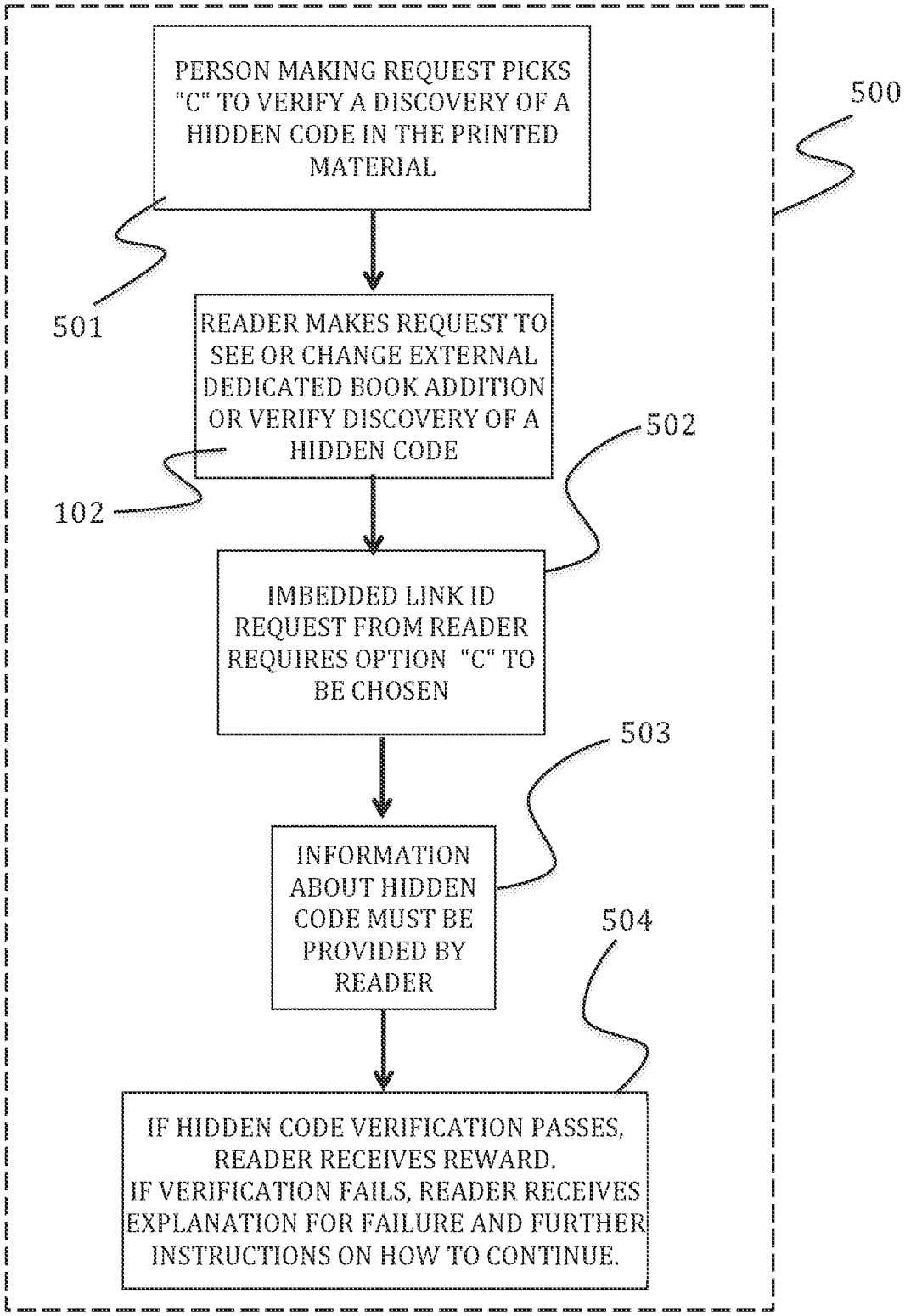
PERSON MAKING REQUEST PICKS "C" TO VERIFY A DISCOVERY OF A HIDDEN CODE IN THE PRINTED MATERIAL
500
501
READER MAKES REQUEST TO SEE OR CHANGE EXTERNAL DEDICATED BOOK ADDITION OR VERIFY DISCOVERY OF A HIDDEN CODE
502
102
IMBEDDED LINK ID REQUEST FROM READER REQUIRES OPTION "C" TO BE CHOSEN
503
INFORMATION ABOUT HIDDEN CODE MUST BE PROVIDED BY READER
504
IF HIDDEN CODE VERIFICATION PASSES, READER RECEIVES REWARD.
IF VERIFICATION FAILS, READER RECEIVES EXPLANATION FOR FAILURE AND FURTHER INSTRUCTIONS ON HOW TO CONTINUE.

Fig. 5

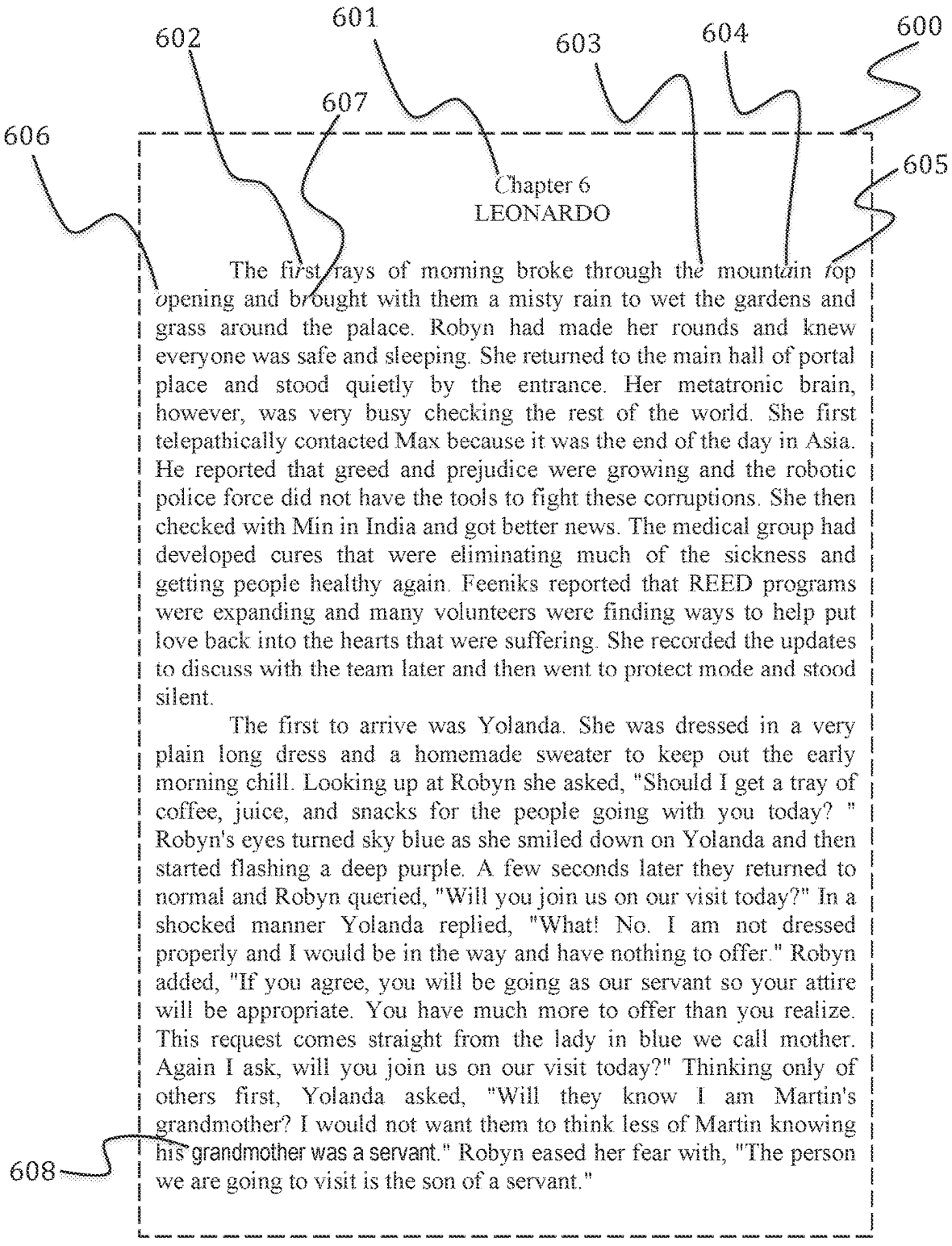
602
601
603
604
600
607
606
605
Chapter 6
LEONARDO
The first rays of morning broke through the mountain top opening and brought with them a misty rain to wet the gardens and grass around the palace. Robyn had made her rounds and knew everyone was safe and sleeping. She returned to the main hall of portal place and stood quietly by the entrance. Her metatronic brain, however, was very busy checking the rest of the world. She first telepathically contacted Max because it was the end of the day in Asia. He reported that greed and prejudice were growing and the robotic police force did not have the tools to fight these corruptions. She then checked with Min in India and got better news. The medical group had developed cures that were eliminating much of the sickness and getting people healthy again. Feeniks reported that REED programs were expanding and many volunteers were finding ways to help put love back into the hearts that were suffering. She recorded the updates to discuss with the team later and then went to protect mode and stood silent.
The first to arrive was Yolanda. She was dressed in a very plain long dress and a homemade sweater to keep out the early morning chill. Looking up at Robyn she asked, "Should I get a tray of coffee, juice, and snacks for the people going with you today? " Robyn's eyes turned sky blue as she smiled down on Yolanda and then started flashing a deep purple. A few seconds later they returned to normal and Robyn queried, "Will you join us on our visit today?" In a shocked manner Yolanda replied, "What! No. I am not dressed properly and I would be in the way and have nothing to offer." Robyn added, "If you agree, you will be going as our servant so your attire will be appropriate. You have much more to offer than you realize. This request comes straight from the lady in blue we call mother. Again I ask, will you join us on our visit today?" Thinking only of others first, Yolanda asked, "Will they know I am Martin's grandmother? I would not want them to think less of Martin knowing his grandmother was a servant." Robyn eased her fear with, "The person we are going to visit is the son of a servant."
608

Fig. 6

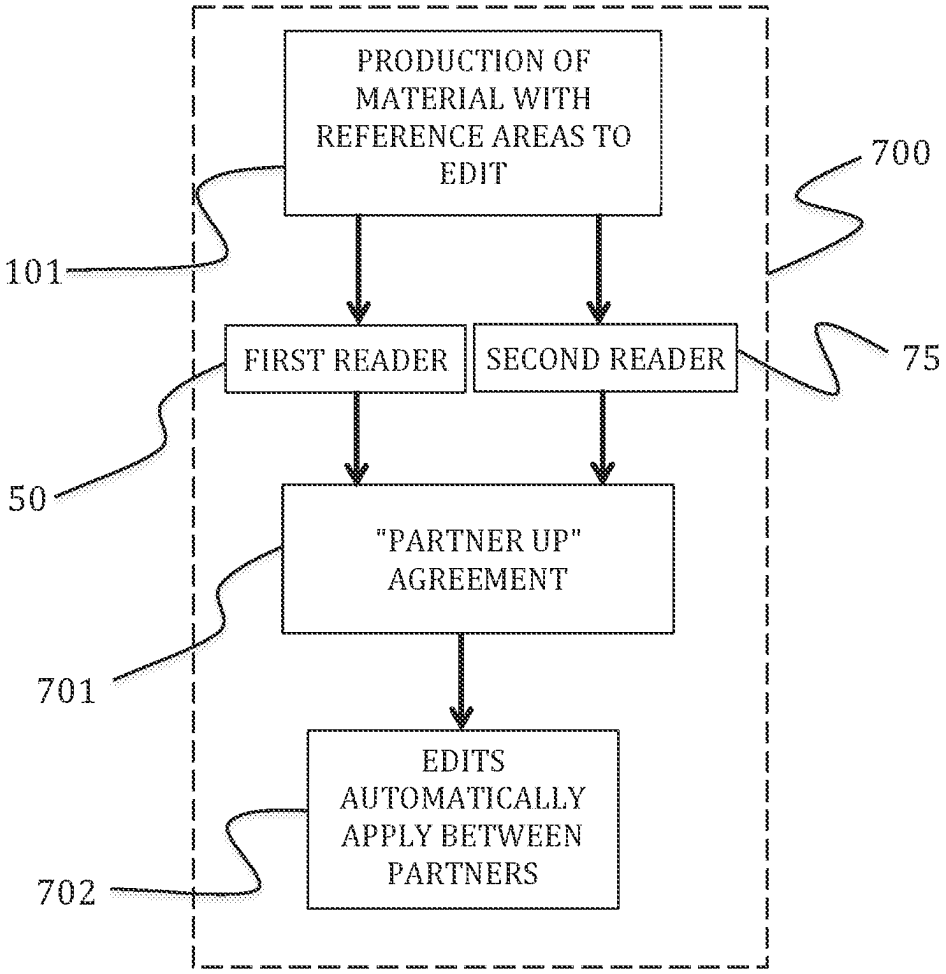
PRODUCTION OF MATERIAL WITH REFERENCE AREAS TO EDIT
700
101
FIRST READER
SECOND READER
75
50
"PARTNER UP" AGREEMENT
701
EDITS AUTOMATICALLY APPLY BETWEEN PARTNERS
702

Fig. 7

SYSTEM FOR DYNAMIC EDITING WITH HIDDEN CODES

REFERENCE TO RELATED APPLICATIONS

This application is a Continuation in Part of U.S. Ser. No. 17/174,333 filed Feb. 11, 2021 which, in turn claims priority to U.S. Provisional Application No. 62/983,627 that was filed on Feb. 29, 2020, the entire contents of which are incorporated by reference herein.

BACKGROUND OF THE INVENTION

Books and other printed materials are typically composed of many pages (made of papyrus, parchment, vellum, or paper) bound together and generally protected by a durable cover. The technical term for this physical arrangement is codex (in the plural, codices). A single sheet in a codex is a leaf, and each side of a leaf is a page.

Most books are of a length that requires time to compose and cost to produce. Google® has estimated that as of 2010, approximately 130,000,000 distinct tides had been published. In some wealthier nations, the sale of printed books has decreased because of the increased usage of electronic or "e-books" which are available on computers, tablets, phones, etc.

Recently, due to the rise in availability of affordable handheld computing devices, the opportunity to share texts through electronic means known as the "e-book" grew in popularity. To read an e-book one must have a device such as the Sony Reader®, Barnes & Noble Nook®, Kobo eReader®, or the Amazon Kindle®. Since e-books exist on the Internet, they may be edited easily. Further, it is easy for the publisher to update information contained in the book so that new consumers purchasing or otherwise downloading the information receive the most current information and edits. Any past printings from this source, however, will remain unchanged.

There are many reasons people buy e-books including, usually lower prices, easy transportation of numerous titles, instant access to the book, increased comfort (one may buy from home or on the go with mobile devices) and a larger selection of titles. With e-books, electronic bookmarks make referencing easier, and e-book readers may allow the user to annotate pages. Both fiction and non-fiction hooks come in e-book formats.

The ownership of a paper book is fairly straight forward, but generally subject to legal restrictions on renting or copying for books that have not yet fallen into the public domain. The purchaser of an e-book's digital file generally also has some restrictions and/or limitations such as, for example, restrictions due to digital rights management: provisions, copyright issues, or limitations based on the publisher's business failing or even the user's credit card expiring.

A QR bar code (quick response code hereafter QR code) in or on a book, may contain data for a locator, identifier or tracker, for example, that points to a website or application for additional information pertaining to the book (e.g. the price of the book). A QR code is a type of two-dimensional bar code that is often used to provide access to information directly or through an Internet device with a camera. The locator, identifier or tracker that the QR code points to initially will be hereafter termed the Dedicated Book Addition. To visit different Dedicated Book Additions requires a different identifier. There are many devices that allow displaying different content through Internet links, as described above, for e-books. The printed book or e-book, however, does not allow the reader to change the link in the e-book without changing the e-book itself. Various types of editing in existence today are shown here below.

U.S. Pat. No. 9,524,036 to Cassidy discloses various types of content which may be displayed through an interface of a computing device. Portions of this content, such as words or alphanumeric characters, can have a visual identifier displayed proximate those portions. The identifiers can indicate the availability of additional content, such as one or more alternative spellings or corrections, links to additional information, alternative views, and links to contact information for a name in an address book. In one example, a default viewing orientation of the computing device can be determined for a user viewing the content on the interface. Upon detecting a rotation of the computing device, a banner or other graphical element is displayed for each of the displayed portions that are associated with a visual identifier on the interface. Accordingly, a user can select one of those elements to receive the additional information,

Further, U.S. Pat. No. 9,465,504 to Jurgens discloses a system for automated collaborative behavior analysis using temporal motifs. The system receives an input documents and change log files of a collaborative media, where the documents are continuously edited by multiple authors and where edits are recorded in the change log files, such as Wikipedia. A type of editing behavior by the authors of a given document is identified, and the edits made to the document are analyzed. The system reports how the authors interacted in a collaboration process, resulting in a set of reported author interactions. From the set of reported author interactions, a set of author interactions that are most and least significant in the collaboration process are identified. Then, based on the set of identified author interactions, future effects on documents of the collaborative media are estimated.

Still further, U.S. Pat. No. 10,402,061 to Kohlmeier discloses an assisted content authoring productivity tool which can provide a set of content related to at least one topic determined from a user's expression of intent. The content can include topics that are not obviously related to the user's topic, but identified from indirect cluster connections found in a graph model of information such as, but not limited to, an online encyclopedia like Wikipedia. A document can be populated with topic anchors so a user can return to or have generated a set of content related to a particular topic. The topic anchor can include a graphical user interface including a topic exploration object that, when selected, initiates a command to request information related to that topic.

All of the above patents require a physical change to the original document order to change the link and/or add the name of the editor or reader that made that change.

In accordance with a first aspect of one embodiment of the present interactive e-book or printed book (both hereafter 'interactive book') may have an identifier printed within it which points to an External Dedicated Book Addition. This identifier may be, but is not limited to, a QR code, a link, a footnote, a physical mailing address, or a telephone number. The External Dedicated Book Addition may provide the reader with different methods for changing, or suggesting changes to, the original interactive e-book without changing the original printed book version of that same original interactive book.

In accordance with a second aspect of the embodiment, the present interactive book identifier, hereafter 'Imbedded Link', may direct the reader to the External Dedicated Book

Addition when reader uses the imbedded link. The External Dedicated Book Addition may then direct the reader, or suggest to the reader, other information related to the same book topic. This other information source may be, but is not limited to, an Internet site, a video, a movie, a song, text, pictures, a hidden code verification, a test, or another book on the same or similar topic of the original book.

In accordance with a third aspect of the present interactive book, a controller of the External Dedicated Book Addition may be incorporated into the system. The reader may contact the controller of the External Dedicated Book Addition and may request a change or edit to the information within the External Dedicated Book Addition. The request may be, for example, to correct, change, or add to the content of the original External Dedicated Book Addition.

In accordance with a fourth aspect of the present interactive book, any change made to the External Dedicated Book Addition may be recorded and accessed through a separate link, hereafter called the Dynamic Editors imbedded link, located within the original work. This recorded data may show date of change, person that requested the change, the original information that was previously recorded in the External Dedicated Book Addition, and information about hidden codes that have been discovered by other readers.

In accordance with a fifth aspect of the present interactive book, all books printed previous to the requested change, being printed now, or to be printed in the future with the same imbedded links, will contain in their imbedded links the newly edited information.

In accordance with a sixth aspect of the present interactive book, all books printed previous to the change, being printed now, or to be printed in the future with the same imbedded links, will contain in a Dynamic Editors Link to the name of the person that made the edit or code discovery. This Dynamic Editors Link may also contain the date of the change and the data of other previous links that have been changed.

In accordance with a seventh aspect of the present interactive book, the External Dedicated Book Addition truly also provide options to the reader in which the reader may change the External Dedicated Book Addition and may further provide the reader with clues on how to solve for any hidden codes.

In accordance with an eighth aspect of the interactive book, the book controller may offer information on verification of the correct solution for a hidden code, riddle, or test when contacted. This information may also allow the person contacting the controller to win a prize or receive an unpublished explanation of information explaining in greater detail certain contents of the book.

In accordance with a ninth aspect of the present interactive book, the present interactive book may credit each edit done by a reader to that original reader and may allow other readers to rate and review the original readers edits.

In accordance with a tenth aspect of the present interactive book, the present interactive book may allow a later reader (the "second reader") to review all the edits or proposed edits of an earlier original reader. More specifically, a second reader may review the edits and proposed edits and the rating scores of the original reader and, if satisfied, the second reader may elect to automatically incorporate all the original reader's edits into the interactive book.

In accordance with an eleventh aspect of the present interactive book, the present interactive book may allow an original reader (who made edits or proposed edits to the interactive book) to partner with a second reader so that the original reader and the second reader may agree to swap each others edits to the interactive book.

In accordance with a twelfth aspect of the present interactive book, the present interactive book may allow a reader who made edit suggestions to the original interactive book to be paid an amount front a fund (or other award) based on the number of edits proposed by that reader which were accepted by a second or later reader and/or based on the total number of copies of the interactive books distributed winch include the original readers edits or proposed edits.

In accordance with a thirteenth aspect of the present interactive book, the present interactive book may allow an original reader to randomly accept an edit of a later (second) reader. In particular, the original reader may elect to allow a random edit of the original interactive book taken from the total pool of proposed edits by later readers or taken from a smaller pool of the proposed edits to the original book such as, for example, accepting a random edit from one the top 20% rated later readers which proposed edits.

BRIEF DESCRIPTION OF HE DRAWINGS

Illustrative embodiments of the present invention are described herein with reference to the accompanying drawings, in which:

FIG. **1** illustrates a block diagram of a reader using system.

FIG. **2** illustrates a block diagram of changing External Dedicated Book Addition.

FIG. **3** illustrates a block diagram of making choice during a Request.

FIG. **4** is an actual working QR code for Dynamic Editors in a book.

FIG. **5** illustrates how hidden codes are used and verified in a book

FIG. **6** illustrates how hidden codes may look in a book.

FIG. **7** illustrates how reader 1 and reader 2 may "partner up" for edits in a book.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

A method for changing printed material, hereafter called interactive book **10**, is provided. The original interactive book **10** may have imbedded links **400-404** to an External Dedicated Book Addition **103**. The present interactive book allows for multiple people to be able to constantly update External Dedicated Book: Additions **103** for the book and solve problems using hidden codes **608** to receive a reward. The External Dedicated Book Additions **103** may be a second source of information with respect to the original interactive book **10**.

Referring first to FIG. **1** a block diagram of the Dynamic Editing System **100** is provided for an interactive book **10**, in a first step, the publisher **40** of the interactive book **10** may produce or create a plurality of material/information **101** with hidden codes **608** and/or imbedded Links **400-404** located within the interactive book **10**. A reader **50** of the interactive book **10** may make a Request **102** to see a desired External Dedicated Book Addition **103** referenced by the imbedded link **402** and/or to verify the discovery of any hidden codes **608** located in the interactive book **10**. In an embodiment, the Request **102** may require a Proof-Of-Purchase code.

Such action by the reader **50** is hereafter referred to as a "Request" **102**. All Requests **102** are directed to the appro-

priate External Dedicated Book Addition **103** response site, wherein the External Dedicated Book Addition response site **103** may read a Link ID **403**. If the reader's **50** Request **102** consists of reading the External Dedicated Book Addition **103** information, then reader **50** may pick, for example, option 'A.' **105** and may then be automatically transferred to a website directed by that Link ID **403** wherein the External Dedicated Book Addition **103** information is provided. If the reader **50** makes the Request **102** through the Internet on an electronic device, then the delivery of that External Dedicated Book Addition **103** information will also be provided to the reader **50** via the Internet. If the Request **102** by the reader **50** is made by the reader **50** actively calling a telephone number provided by the publisher **40** of the original interactive book **10**, then the delivery of the External Dedicated Book Addition **103** information to the reader **50** may be done by, for example, the reader **50** receiving a telephone recording of the External Dedicated Book Addition **103** information from the original publisher **40**.

If the Request **102** is made by, for example, the reader **50** physically mailing in the request for the External Dedicated Book Addition **103** information via physical mail, then the delivery of the External Dedicated Book Addition **103** information to the reader **50** may be made by, for example, the same return means. As a result, a reader **50** may request an edit without the reader **50** needing to use the Internet in one embodiment.

If the reader **50** wishes to propose a change to the External Dedicated Book Addition **103** information provided, then the reader **50** may make a Request **102** and may pick, for example, option "B."**106**. The reader **50** will then be transferred to the Controller **202** of flue External Dedicated Book Addition **103** via same method used to make that Request **102**. In one embodiment, the Controller **202** and the original publisher **40** is the same person. In another embodiment, the original publisher **40** and the Controller **202** are different people. In an embodiment wherein the Controller **202** and the original publisher **40** are different people, the original publisher **40** preferably selects the Controller **202**. If the Request **102** is made to verify a discovery of a hidden code **608** then the reader may pick option 'C' **107** and automatically receive verification and/or further instructions via same method used to make the Request **102**.

The Link ID **403** is preferably the alphanumeric group after the equal sign and before the first period in the footnote **402**, in one embodiment qr99. The External Dedicated Book Addition site **404** for an Internet Request is preferably the alphanumeric group after the first period in the footnote **402**, in this case myeblox.com **404**. If the Request **102** is made by a method other than the Internet, then only the Link ID **403** is needed. The Link ID **403** sends the Reader to the latest stored External Dedicated Book Addition **103** response. The Reader, therefore, always receives the latest and most current edits in response to his/her Request **102**, regardless of when he/she received his/her interactive book.

FIG. **2** is a block diagram **200** of how Imbedded Links **406-408** may be changed by the reader of the interactive book. For example, by selecting Option "B" **106** in a Request **102** the imbedded link **402** to be edited **201** is identified. The Reader **50** may contact the Controller **202** of the External Dedicated Book Addition **103** and may propose a better External Dedicated Book Addition **103** for that specific Link ID **201**. After review of the issue, the External Dedicated Book Addition Controller **202** may then agree **203** to change or add the new response to that External Dedicated Book Addition **103** or may decline the request.

The External Dedicated Book Addition Controller **202** may then direct the read for "latest edit") **105** for that Link ID **201** to the changed External Dedicated Book Addition **204**. The Reader **50** has now become a Dynamic Editor and the External Dedicated Book Addition Controller **202** may update the information accessed by the Dynamic Editors imbedded link **205**, **401**. All printed material and e-books **101** that use the same imbedded links will now be given the latest External Dedicated Book Addition **204** and will receive the latest dynamic editors information **206**. In an embodiment, the Controller **202** may be required to enter a password in order to edit or otherwise control any External Dedicated Book Addition.

FIG. **3** is a block diagram **300** that shows how the Dynamic Editor System **100** may allow a reader **50** to make a choice during a read **105**. Every Imbedded Link **406-408** may or may not offer choices **303**, and every Imbedded Link may be changed to add a choice **304**, **305** or delete a choice **304**, **305**. After activation, the reader is required to choose **302** a path. The choice **303** may consist of, for example, two choices including: X **304** or Y **305**, or more alternate External Dedicated Book Addition paths. The reader **50** must pick a path **303**. If reader **50** picks path X **304**, the latest edited External Dedicated Book Addition X **304** will be delivered. If reader **50** picks path Y **305**, the latest edited External Dedicated Book Addition Y **305** will be delivered. The delivery method will be via the same method used to make the Request **102**. The External Dedicated Information delivery then ends **306** and system waits for next request.

FIG. **4** is a section of a page that shows a few working examples of reading External Dedicated Book Addition **103** using Embedded Links **406-408**. The Quick Response Code **400** would use the Internet as a delivery system. The Link ID **403** is "qr99" which may also be found to be in the footnote number "99" **401**, **402** in the footnote area **405**. By focusing the camera of a device with Internet connection (for example, a cell phone) and with QR code reading capabilities on the imbedded link **400**, a Request **102** is activated. The Controller's **202** website in the Dynamic Editors imbedded link **408** is "qr99.myeblox.com" **403**, **404**. The system may then respond to the Request **102** using Link ID **403** via Internet back to the cell phone. If the Request **102** is made using a phone without the Internet then the imbedded Link **406** is the phone number shown in the footnote **402**. The Link ID **403** in this instance must be entered verbally or by touch-tone responses to audio instructions and the External Dedicated Book Addition **103** would be delivered as audio on the phone. If the Request **102** is made using a postal service **407** with the Link ID **403** enclosed, then the External Dedicated Book Addition **103** would be delivered by return mail.

FIG. **5** is a block diagram **500** showing how a hidden code may be in the printed material. The reader of the material may also search and discover this hidden code. The reader **50** of the material may make a Request **102** with book Controller **202** to verify his/her discovery of the hidden code **501**, **608**. During the Request **102** the reader **50** must choose Option "C" **107**, **502** to make verification. Information about hidden code **503** must be provided by reader to continue verification. Upon verification of a correct hidden code discovery the reader is given a reward **504**. If verification of hidden code fails **504**, the reader **50** receives explanation and further instructions. The information on discoveries of the hidden codes may also be published in the link used for dynamic editor information **408**.

FIG. **6** illustrates a page **600** with two examples of a hidden code **608** in the printed material. The first example

uses Italics to identify the letters in the code. The first letter in the code is the capitol 'C' **601** which is also the first letter on the page in the word 'Chapter'. The second letter in the code is the 'r' **602** in the word 'first'. The third letter in the code is the 'e' **603** in the word 'the'. The fourth letter in the code is the 'a' **604** in the word 'mountain'. The fifth letter in the code is the 't' **605** in the word 'top'. The sixth letter in the code is the 'a' **606** in the word 'opening'. The final letter in the code is the 'r' **607** in the word 'brought'. In this example the hidden code is the single word 'Creator' when these letters are placed next to each other in the same order as they appear on the page.

The second example of a hidden code uses a change in the lettering font style to identify the code. Only the font of the phrase 'grandmother was a servant' **608** is different from the other letters on this page. Therefore, the second hidden code is 'grandmother was a servant' **608**. In an audio book this example may become the pitch of the person reading the printed material.

In an embodiment, any proposed and/or entered edit by a reader **50** is credited to the reader **50** that proposed that edit. A searchable record of all the proposed edits by that reader **50** may be stored and accessed by any other "second" reader **75**. In an embodiment, the second reader **75** may assign a subjective rating score to any or all of the first reader's **50** proposed edits. The rating score may be, for example, one a one to ten basis wherein ten represents an "excellent" proposed edit and wherein one represents a "very poor" proposed edit by that original reader **50**. The original reader's **50** ratings may be viewable by any second reader **75** of the original interactive book **10**.

In one embodiment, a second reader **75** may electively instruct the system **100** to automatically accept all of the proposed edits of first reader **50** in an original interactive book **10** if the second reader **75** likes the first reader's **50** edits. Once the second reader **75** automatically accepts all of the edits of the first reader **50**, the second reader's **75** original interactive book **10** is automatically updated. The second reader **75** may also elect to later reverse the acceptance of the first reader **50** if the second reader **75** wishes to do so.

In one embodiment, the system **100** may allow two readers (a first reader **50** and a second reader **75**) to "partner up" **701** and to automatically accept the edits that each other proposed. If two readers **50**, **75** elect to "partner up" **701** and both elect to swap edits, the system **100** will then automatically apply **702** all of the first reader's **50** edits to the second reader **75** and all of the second reader's edits **75** to the first readers **50** original interactive book **10**.

In one embodiment, the system **100** may allow a reader **50** who made edit suggestions to the original interactive book **10** to be paid an amount of money from a fund (or other award) based on the number of edits proposed by that reader **50** which were accepted by a second reader **75** and/or based on the total number of copies of the interactive books **10** distributed which include the first reader's **50** edits or proposed edits.

In one embodiment, the present system **100** may allow the first reader **50** to randomly accept an edit of a second reader **75**. In particular, the first reader **50** may elect to allow a random edit of the first reader's **50** original interactive book **10** taken from the total pool of proposed edits by second readers **75** or taken from a smaller pool of the proposed edits to the original book **10** such as, for example, accepting a random edit from one the top 20% rated second reader **75** which proposed edits.

Although the above shows the embodiments of the invention pertaining only to printed material and e-books, it should be understood that they also apply to any recorded materials that can be converted to printed text or an e-book by use of devices such as scanners with original character recognition (ocr), speech recognition, touch tone decoding, just to mention a few. It should be understood that various changes and modifications to the presently preferred embodiments will be apparent to those skilled in the art. Such changes and modifications may be made without departing from the spirit and scope of the invention and without diminishing its attendant advantages.

I claim:

1. A system for recording changes to a dedicated external information source of a text, the system comprising:

creating a body of text wherein the body of text has at least one link to the dedicated external information source and a second link to recorded changes of all dedicated external information sources;

wherein activating the link automatically allows a reader to access external information source relative to the body of text;

wherein the external information source may be continuously changed and updated by a controller wherein the controller is capable of approving changes to external information source when the link of that dedicated external information source is activated;

wherein the dedicated external information source may be one suggested by a reader of the body of text and approved by the controller of the dedicated external information source;

wherein the body of text has a unique imbedded link which redirects the reader to dedicated editing external information source; and

wherein the dedicated editing external information source is only editable by the controller and wherein the controller records changes to all external dedicated information source changes in the second another link in the same printed material.

2. The system for recording changes to information of a text of claim **1** wherein any change to the dedicated editing external information source is recorded along with the date and time that change was made.

3. The system for recording changes to information of a text of claim **1** wherein any change to the dedicated editing external information source is recorded along with the name of the person that suggested that change.

4. The system for recording changes to information of a text of claim **1** wherein any deletion to the link to the dedicated external information source is recorded.

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