

Corrected Notice of Allowability	Application No. 14/830,710	Applicant(s) PIRNAZAR, KAMBIZ DAVID	
	Examiner SCOTT B. CHRISTENSEN	Art Unit 2444	AIA (First Inventor to File) Status No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 9/19/2016.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on ____.

2. ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on ____; the restriction requirement and election have been incorporated into this action.

3. ☒ The allowed claim(s) is/are 1-9,12-17 and 20. As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

a) ☐ All b) ☐ Some *c) ☐ None of the:

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. ____.

3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: ____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)

2. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date ____

3. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

4. ☒ Interview Summary (PTO-413),
Paper No./Mail Date ____.

5. ☒ Examiner's Amendment/Comment

6. ☒ Examiner's Statement of Reasons for Allowance

7. ☐ Other ____.

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in an interview with Saul Acherman on 8/19/2016.

Examiner Amendments

The application has been amended as follows:

1. (Currently Amended) A method performed by a host device for establishing a synchronized browsing session between the host device and an invitee device, comprising:
 - sending a request to establish the synchronized browsing session to a synchronization server;
 - receiving a confirmation message from the synchronization server including a session identifier generated by the synchronization server, wherein the session identifier is associated with the host device and the established synchronized browsing session;
 - sending an invitation to an invitee device to join the synchronized browsing session, wherein the invitation includes the session identifier;

recording a shared web browsing interaction responsive to determining that a web browsing interaction of the host device within a web browsing window is a sharable web browsing interaction;

sending a request for webpage content to a website server independent of the synchronization server;

subsequent to sending the request for webpage content to the website server,
transmitting information related to the shared web browsing interaction to the synchronization server,

wherein the information related to the shared web browsing interactions is to be processed by a browser of the invitee at least one device and enables the invitee device to generate a request to retrieve a similar webpage content as the request for the webpage content from the host device;

wherein the synchronization server transmits the information related to the shared web browsing interaction to the invitee device in response to receiving the information related to the shared web browsing interaction from the host device, and

wherein the invitee device retrieves data from the website server in response to receiving the information related to the shared web browsing interaction from the synchronization server, the data associated with the webpage content requested by the host device and the information related to the shared web browsing interaction; and
receiving, responsive to sending the request for webpage content to the website server and after transmitting the information related to the shared web browsing interaction to the

synchronization server, the requested webpage content from the website server at substantially the same time as the invitee device receives the data from the website server.

2. (Original) The method of claim 1, further comprising receiving a notification message indicative of the invitee device joining the synchronized browsing session.
3. (Original) The method of claim 1, further comprising activating a hyperlink on a website to initialize the sending of the request to establish the synchronized browsing session.
4. (Original) The method of claim 1, wherein the invitation comprises a hyperlink for joining the synchronized browsing session.
5. (Previously Presented) The method of claim 1, wherein the invitation is sent to the invitee device via:

a social network communication; a news feed; an email message; an instant message communication; a micro-blogging communication; a text message communication; or other communication medium that would be suitable for transmitting the invitation.

6. (Previously Presented) The method of claim 1, wherein information related to the shared web browsing interactions comprises a URL, form data, cookie information, or script data.
7. (Original) The method of claim 1, wherein the session identifier associated with the established synchronized browsing session comprises:
an identification number;
a passkey;
a URL;
MAC address; or
other unique indicator such that the synchronized browsing session may be identified for joining the session.
8. (Currently Amended) The method of claim 1, wherein ~~the shared web browsing interaction is depicted in a first web browser window, the first web browsing window comprising a shared web browsing window, the web browsing window is capable of accepting both shared and non-shared web browsing interactions.~~
9. (Currently Amended) The method of claim 4+ 8, wherein web browsing interactions of the host device determined to be non-shared web browsing interactions

are depicted in a non-shared ~~second~~ web browser window that is separate from the web browsing window.

10. (Cancelled).

11. (Cancelled).

12. (Previously Presented) The method of claim 1, further comprising:

receiving, from the synchronization server, a reply message, wherein the reply message includes an adcode, an adcode identification code, XML, a modified URL address, cookie information, form data, script data, user input information, or attached files.

13. (Currently Amended) An apparatus for establishing a synchronized browsing session between a host device and an invitee device, comprising:

a network interface adapted to communicate with a synchronization server; and
a processor adapted to:

send a request from ~~a~~ the host device to establish the synchronized browsing session to the synchronization server via the network interface;

receive a confirmation message from the synchronization server including a session identifier generated by the synchronization server, wherein the session identifier is associated with the host device and the established synchronized browsing session;

send an invitation from the host device to ~~an~~ the invitee device to join the synchronized browsing session, wherein the invitation includes the session identifier;

record a shared web browsing interaction responsive to determining that a web browsing interaction of the host device within a web browsing window is a sharable web browsing interaction;

send a request for webpage content to a website server independent of the synchronization server;

transmit, subsequent to sending the request for webpage content to the website server, information related to the shared web browsing interaction to the synchronization server,

wherein the information related to the shared web browsing interactions is to be processed by an application of the invitee at least one device, and enables the invitee device to generate a request to retrieve a similar webpage content as the request for the webpage content from the host device;

~~the information related to the shared web browsing interaction comprising form data; cookie information; or script data;~~

wherein the synchronization server transmits the information related to the shared web browsing interaction to the invitee device in response to receiving the information related to the shared web browsing interaction from the host device, and

wherein the invitee device retrieves data from the website server in response to receiving the information related to the shared web browsing interaction from the

synchronization server, the data associated with the webpage content requested by the host device and the information related to the shared web browsing interaction; and receive, responsive to sending the request for webpage content to the website server and after transmitting the information related to the shared web browsing interaction to the synchronization server, the requested webpage content from the website server at ~~substantially the same time as the invitee device receives the data from the website server.~~

14. (Original) The apparatus of claim 13, further comprising a user interface adapted to initiate the processor to send the request in response to a user input, wherein the user input comprises activation of a hyperlink on a website or third party application for initializing the sending of the request to establish the synchronized browsing session.

15. (Original) The apparatus of claim 13, wherein the session identifier associated with the established synchronized browsing session comprises:

an identification number;

a passkey;

URL;

MAC address; or other unique indicator such that the synchronized browsing session may be identified for joining the session.

16. (Currently Amended) The apparatus of claim 13, wherein the web browsing window is capable of accepting both shared and non-shared web browsing interactions ~~further comprising a user interface adapted to depict the shared web browsing interaction in a shared web browsing window.~~

17. (Currently Amended) The apparatus of claim ~~49~~ 16, wherein web browsing interactions of the host device determined to be non-shared web browsing interactions are depicted in a non-shared web browser window that is separate from the web browsing window.

18. (Cancelled).

19. (Cancelled).

20. (Previously Presented) The apparatus of claim 13, wherein the processor is further adapted to:

receive, from the synchronization server, a reply message, wherein the reply message includes an adcode, an adcode identification code, XML, a modified URL address, cookie information, form data, script data, user input information, or attached files.

Reasons for Allowance

2. The following is an examiner's statement of reasons for allowance:
3. With regard to claims 1 and 13, each of the instant claims a specific temporal ordering that is not specifically provided for in the prior art of record. Such ordering (record the interaction, send a request for the webpage to a website server, then transmit the information to the synchronization server for the invitee device to generate its own request for the webpage to retrieve similar content as the first device is not provided for in some of the prior art references, where screen sharing would share the browsing sessions or it is apparent that the host retrieves the webpage then shares the interaction or the interaction and sharing information are sent together (such that the synchronization server retrieves the webpage and shares the interaction on behalf of the client). Further, the claims presents that it is actually determined that the web browsing interaction is a shareable web browsing interaction, which is an active step that must be performed, meaning that the system could also determine that a web browsing interaction within the web browsing window is not a shareable interaction. These changes together are not considered to be fairly taught or suggested by the prior art of record in view of claims 1 and 13, as a whole.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SCOTT B. CHRISTENSEN whose telephone number is (571)270-1144. The examiner can normally be reached on Monday through Friday 5:30AM - 2:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter-Anthony Pappas can be reached on (571) 272-7646. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/SCOTT B. CHRISTENSEN/
Primary Examiner, Art Unit 2444