Abstract: A method includes automatically generating a log that identifies information presented at a first electronic device. In response to receiving a request to transmit at least a portion of information included in the log to a second electronic device, initiating transmission of an opportunity message from the first electronic device to the second electronic device, wherein the opportunity message includes at least the portion of the information included in the log, and initiating transmission of the log from the first electronic device to a server via the network. The server may be configured to store the log in a database, and the log may be accessible to the second electronic device via the server.
INTERNATIONAL SEARCH REPORT

International application No. PCT/US2014/056069

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - G06F 17/40 (2015.01)
CPC - G06F 17/30575 (2014.12)

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)
IPC(8) - G06Q 30/02, H04L 29/06, G06F 17/30, G06F 17/40 (2015.01)
USPC - 709/248, 370/503, 709/206, 707/738

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
CPC - G06Q 30/02, H04L 29/06, G06F 17/30575, G06Q 30/0251 (2014.12) (keyword delimited)

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
PatBase, Google Patents, Google Scholar, Google
Search terms used: sync, synchronize, devices, conversation, log, messages

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category*</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>.</td>
<td>6-8, 14, 15, 20</td>
</tr>
</tbody>
</table>

Further documents are listed in the continuation of Box C.

Date of the actual completion of the international search 26 February 2015
Date of mailing of the international search report 19 MAR 2015

Name and mailing address of the ISA/US
Mail Stop PCT, Attn: ISA/US, Commissioner for Patents
P.O. Box 1450, Alexandria, Virginia 22313-1450
Facsimile No. 571-273-3201

Authorized officer: Blaine R. Copenhaver
PCT Helpdesk: 571-272-4300
PCT OSP: 571-272-7774

Form PCT/ISA/2 10 (second sheet) (July 2009)
INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2014/056069

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 last page

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 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.

Form PCT/ISA/210 (continuation of first sheet (2)) (July 2009)
Continuation of Box III.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1. In order for all inventions to be examined, the appropriate additional examination fees must be paid.

Group I, claims 1-20, drawn to a method, apparatus, and device comprising: automatically generating a log.

Group II, claims 21-40, drawn to a method, apparatus, and device for presentation of information associated with at least one of a product and a service at an electronic device.

The inventions listed as Groups I-II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: the special technical feature of the Group I invention: wherein the server is configured to store the log in a database, and wherein the log is accessible to the second electronic device via the server as claimed therein is not present in the invention of Group II. The special technical feature of the Group II invention: receiving an input indicating a selection of a first selectable element of the plurality of selectable elements, initiating presentation of first conversation content at the electronic device as claimed therein is not present in the invention of Group I.

Groups I and II lack unity of invention because even though the inventions of these groups require the technical feature of information presented at an electronic device, this technical feature is not a special technical feature as it does not make a contribution over the prior art.

Specifically, US 2013/0007828 A1 (KISTER et al) 03 January 2013 (03.01.2013) teaches information presented at an electronic device (a visual image is presented on a display interface of an electronic device, Para. 17 and Fig. 3).

Since none of the special technical features of the Group I or II inventions are found in more than one of the inventions, unity of invention is lacking.