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- (71) Applicant: **SELFIE INC.** [US/US]; 388 Broadway #2E, New York, New York 10013-3543 (US).
- (72) Inventors: **DORNBUSH, Hugh**; 93 Vanderbilt Avenue #294, Brooklyn, New York 11238 (US). **MEGGS, Thomas Clute**; P.O. Box 4668, #12196, New York, New York 10163 (US).
- (74) Agents: **MARTINELLI, Richard** et al.; Orrick, Herrington & Sutcliffe LLP, 2050 Main Street, Suite 1100, Irvine, California 92614-8255 (US).
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[Continued on next page]

(54) Title: SYSTEM, APPARATUSES AND METHODS FOR A VIDEO COMMUNICATIONS NETWORK

(57) Abstract: An interactive social media network is disclosed to provide asynchronous face-to-face conversations via video selfies. The selfies are recording using a user interface that fosters engagement with the viewer by limiting the distractions of recording. The conversations are structured into a user interface that allows navigation of conversational threads that enable numerous diverse individuals to be involved in the same conversation. The disclosure further provides an efficient mechanism to upload and distribute the selfie videos.

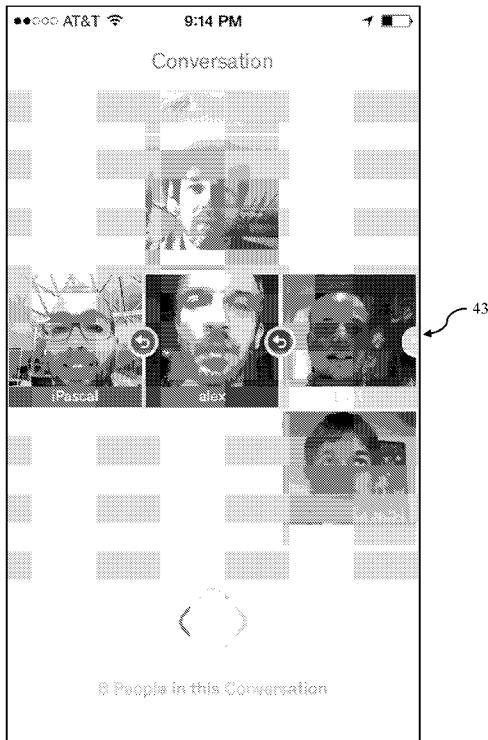


Fig. 15

WO 2016/007668 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, KM, 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))*

Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted
a patent (Rule 4.17(ii))*

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

3 March 2016

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

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 15/39604

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - G06F 15/16 (2015.01)

CPC - G06Q10/107, H04L12/585, H04L12/58, H04L12/581, H04L12/5855

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): G06F 15/16 (2015.01); CPC: G06Q10/107, H04L12/585, H04L12/58, H04L12/581, H04L12/5855Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
USPC: 709/206, 709/204, 348/14.01, 386/219Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
PatBase, ProQuest Dialog, Google Web, Google Patents (Search terms: video thread, chain, blog, vlog, asynchronous video conversation, touch, gesture, swipe, navigate, left, right, horizontal, vertical, arrange, likes, plays, replies, mentions, frequent, thumbs up, count, social media, call waiting, screen, feed, stream, offscreen, etc.)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|---------------|--|-------------------------------|
| X --- Y | US 2012/0317210 A1 (Fisher et al.) 13 December 2012 (13.12.2012), para. [0014]-[0015], [0018]-[0021], [0026], and [0036], and Figs. 1-2 and 5-6. | 1, 7 ----- 2-6, 8-9, 16 |
| Y | US 2012/0050616 A1 (Andersson et al.) 01 March 2012 (01.03.2012), para. [0024] and [0029], and Fig. 1. | 2-3, 9, 16 |
| Y | US 2013/0223812 A1 (Rossi) 29 August 2013 (29.08.2013), para. [0024] and [0077]-[0078], and Fig. 5. | 4-5 |
| Y | US 2013/0302005 A1 (Harwell et al.) 14 November 2013 (14.11.2013), para. [0024] and [0027]. | 6, 8 |
| A | US 2009/0167700 A1 (Westerman et al.) 02 July 2009 (02.07.2009) (entire document). | 1-9, 16 |

 Further documents are listed in the continuation of Box C.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"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

25 October 2015 (25.10.2015)

Date of mailing of the international search report

12 JAN 2016

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Mail Stop PCT, Attn: ISA/US, Commissioner for Patents
P.O. Box 1450, Alexandria, Virginia 22313-1450
Facsimile No. 571-273-8300

Authorized officer:

Lee W. Young

PCT Helpdesk: 571-272-4300
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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 15/39604

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.

Group I: claims 1-9, 16 directed to a system and computer-implemented method for presenting asynchronous video conversation.

Group II: claims 10-15 directed to computer-implemented method for video recording.

Group III: claims 17-19 directed to a computer-implemented method for presenting an interface for selecting a color.

Group IV: claims 20-22 directed to a computer-implemented method using a computer server system for uploading a video.

The inventions listed as Groups I-IV 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 technical features for the following reasons:

Groups II-IV do not include the special technical feature of displaying a third video that is a reply to an earlier video when the accepted user input is a vertical directional movement of Group I.

Groups I and III-IV do not include the special technical feature of obscuring a display of the live view of a video feed from the front facing camera in response to a record command and continuing to obscure the display while recording is ongoing of Group II.

Groups I-II and IV do not include the special technical feature of displaying a first set of color blocks arranged in a horizontal band across the screen of a computing device of Group III.

Groups I-III do not include the special technical feature of making a video available for display to other users by linking the associated metadata and a processed static image to the received video stream of Group IV.

None of these technical features are common to the other groups, nor do they correspond to a special technical feature in the other groups.

Groups I-II and IV share the technical feature of displaying a video/making a video available for display. However this common technical feature is anticipated by US 2009/0167700 A1 to Westerman et al. dated 2 July 2009 (hereinafter Westerman) which teaches displaying a video/making a video available for display (para [0006] video playing).

Groups I and III share the technical feature of receiving user input representing a directional movement vertically or horizontally. However this common technical feature is anticipated by Westerman which teaches receiving user input representing a directional movement vertically or horizontally (Fig 5, Diamond 506 and para [0108] n step 506, device can determine if the initial contact was a horizontal (i.e. sideways) or a vertical movement).

Therefore, Groups I-IV lack unity under PCT Rule 13 because they do not share a same or corresponding special technical feature.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 15/39604

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 extra sheet)

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.:
1-9 and 16.

- 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.