

1) Family number: 43362020 (US2009147958A)

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Title: DYNAMIC, SELECTIVE OBFUSCATION OF INFORMATION FOR MULTI-PARTY TRANSMISSION

Abstract: Selectively obfuscating, or obscuring, a portion or portions of information in a multi-party transmission. A user participating in a multi-party exchange signals a communication device (or proxy) that he will provide private information that is to be perceptible only to a subset of the other participants. This user also identifies that subset, preferably by providing a group identifier for a group in which that subset of participants are members. The communication device transmits a member-specific descriptor comprising an encrypted version of a group key, and uses this group key to encrypt the private information that is to be perceptible only to the subset. Device-specific characteristics of participant devices are used, in addition to user-provided data (such as a user's log-on identifier and/or password), as input to create cryptographic key information. Only participants in the subset can decrypt the encrypted private information; other participants preferably receive a filler pattern of some type instead.

Classifications:

International (IPC 8-9): G06F17/30 G06F7/04 H04L9/00 H04L9/06

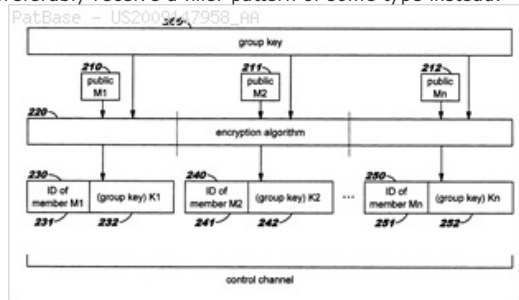
H04L9/08 H04N7/16 (Advanced/Invention);

H04L9/06 (Core/Invention)

CPC: H04L9/0822 H04L9/0833 H04L2209/16

European: H04L9/08F2B H04L9/08F2H2 T04L209/16

US: 380/259 380/260 380/260P 380/278 726/27



Family:

Publication number	Publication date	Application number	Application date
US2009147958 AA	20090611	US20070953033	20071208
US8824684 BB	20140902	US20070953033	20071208

Priority:

US20070953033 20071208

Probable Assignee: IBM

Assignee(s): (std): HIND JOHN R ; SALAHSHOUR ABDOLREZA ; CALCATERRA JEFFREY A ; IBM

Assignee(s): INT BUSINESS MACHINES CORP

Inventor(s): (std): CALCATERRA JEFFREY A ; HIND JOHN R ; SALAHSHOUR ABDOLREZA

Agent(s): MARCIA L DOUBET LAW FIRM; MARCIA L

2) Family number: 50476092 (US2012011451A)

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Title: SELECTIVE SCREEN SHARING

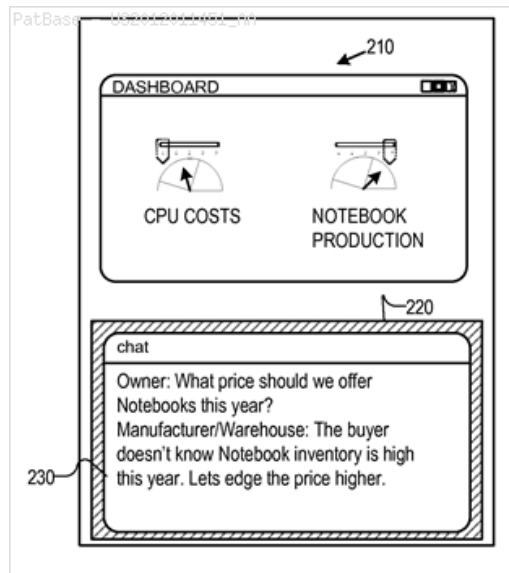
Abstract: A privilege discriminator selects a first user to be in a first group of participants to participate in a screen sharing session. The privilege discriminator selects at least one second user to be in a second group of participants to participate in a screen sharing session. The privilege discriminator selects a first screen region for sharing to at least the first group of participants and selects a second screen region for sharing only to the second group of participants. The privilege discriminator shares the first screen region with at least the first group of participants, wherein the sharing is selecting a device authenticated as being used by one of the first group of participants. The presentation privilege discriminator sharing the second screen region with only the second group, based on selecting the second screen region and selecting the second group, excludes the first group from receiving the second screen region.

Classifications:

International (IPC 8-9): G06F3/01 (Advanced/Invention)

CPC: H04N7/15

US: 715/753 715/753P



Family:

Publication number	Publication date	Application number	Application date
US2012011451 AA	20120112	US20100832642	20100708

Priority:

US20100832642 20100708

Probable Assignee: IBM

Assignee(s): (std): BANSAL RAVI P ; HAMILTON II RICK A ; JONES ANDREW R ; O CONNELL BRIAN M ; WALKER KEITH R ; IBM

Assignee(s): INT BUSINESS MACHINES CORP

Inventor(s): (std): WALKER KEITH R ; O CONNELL BRIAN M ; JONES ANDREW R ; HAMILTON II RICK A ; BANSAL RAVI P

Inventor(s): O'CONNELL BRIAN M

3) Family number: 67138374 (US2017288865A)

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Title: SYSTEMS AND METHODS FOR QUICK START-UP OF PLAYBACK

Abstract: Systems and methods for quick start-up of playback in accordance with embodiments of the invention are disclosed. Media content may be encoded in a plurality of alternative streams and a quick start-up stream. The quick start-up stream may include media content that is encoded at a lower quality than the alternative streams and may be encrypted with a different, less secure encryption process than that of the alternative streams. During a start-up of playback, the playback device streams the media content from a quick start-up stream until a metric, such as a decryption key for the alternative streams is met. The device then streams the media content from the alternative streams in response to the metric being met.

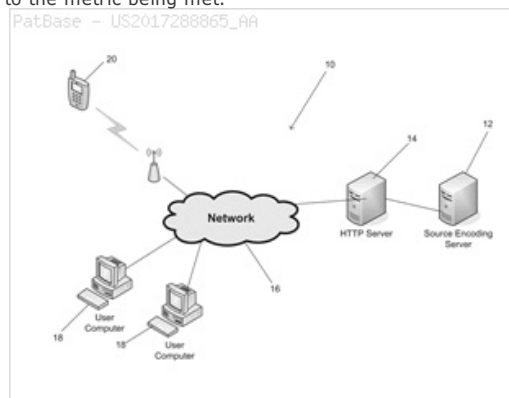
Classifications:

International (IPC 8-9): G06F G06F13/00 G06F15/16 H04L29/06 H04L29/08 H04L9/08 H04N21/254 H04N21/438 (Advanced/Invention)
CPC: H04L65/601 H04L67/02 H04L65/607 H04L65/80 H04L9/0891 H04L63/0428 H04L63/062 H04L65/4092 H04L65/602 H04N21/2541 H04L65/4084 H04L2209/60 H04N21/23439 H04N21/2347 H04N21/44029 H04N21/4621 H04N21/63345 H04N21/64322 H04N21/8456

US: 1/1 713/155

JP F-Term: 5B084 5B084/AA01 5B084/AA02 5B084/AA12 5B084/AB07 5B084/BA03 5B084/BB12 5B084/CB04 5B084/CB05 5B084/CB22 5B084/CE06 5B084/DB02 5B084/DC02 5B084/DC13 5C164 5C164/SB29 5C164/TA08 5C164/UB21 5C164/UB41 5C164/YA21

JP F-Index: G06F13/00/550/L H04N21/438



Family:

Publication number	Publication date	Application number	Application date
CN109154930 A	20190104	CN201780031089	20170314
EP3436964 A1	20190206	EP20170776285	20170314
EP3436964 A4	20190313	EP20170776285	20170314
HK1259659 A1	20191206	HK20190119410	20190214
JP2019513337 T2	20190523	JP20190503199T	20170314
KR20180128042 A	20181130	KR20187031304	20170314
SG11201808640V A1	20181030	SG20181108640	20170314
US2017288865 AA	20171005	US20160085598	20160330
US2019044995 AA	20190207	US20180101339	20180810
US10075292 BB	20180911	US20160085598	20160330

WO17172352 A1 20171005 WO2017US22348 20170314

Priority:

US20160085598 20160330 WO2017US22348 20170314 US20180101339 20180810

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Assignee(s): DIVX CF HOLDINGS LLC

Inventor(s): (std): AMIDEI WILLIAM DAVID ; AMIDEL WILLIAM ; AMIDEL WILLIAM DAVID ; BRANESS JASON ; DOBRIN CRISTINA

Agent(s): PATENTANWALTSKANZLEI MATSCHNIG AND FORSTHUBER OG; CLT PATENT AND TRADEMARK HK LTD; KPPB LLP; WILBAR WILLIAM P

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DJ DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KH KM KN KP KR KW KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

4) Family number: 69992542 (US2018157457A)

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Title: ENFORCING DISPLAY SHARING PROFILES ON A CLIENT DEVICE SHARING DISPLAY ACTIVITY WITH A DISPLAY SHARING APPLICATION

Abstract: Disclosed are various examples for facilitating sharing of activity on a display of a client device. The client device can be enrolled as a managed device with a management service. A display sharing profile can be created that specifies a whitelist and/or a blacklist of applications. Whitelisted applications are permitted to have activity occurring on the display shared with a display sharing applications. Blacklisted applications are not permitted to share activity with the display sharing application. The display sharing profile can be enforced by a management component or a display sharing application.

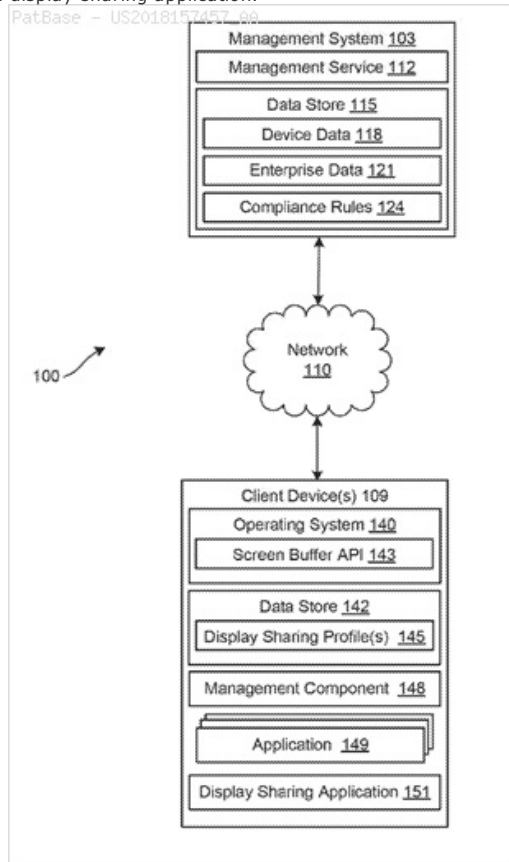
Classifications:

International (IPC 8-9): G06F21/00 G06F3/14 H04L29/06

H04L29/08 (Advanced/Invention)

CPC: G06F3/1454 G09G2358/00 H04L65/1069 H04L65/4015 H04L65/4069 H04L67/025 H04L67/30 H04L67/306

US: 1/1 709/219



Family:

Publication number	Publication date	Application number	Application date
IN201641041097 A	20180608	IN201641041097	20161201
US2018157457 AA	20180607	US20170418792	20170130

Priority:

IN201641041097 20161201

Probable Assignee: AIRWATCH LLC

Assignee(s): (std): AIRWATCH LLC

Inventor(s): (std): ALUVALA SUMAN ; KAVATAGE MAHESH ; PARAMASHIVIAH NIRANJAN ; RANGAIN PAVAN RAJKUMAR

Inventor(s): SUMAN ALUVALA ; PAVAN RAJKUMAR RANGAIN ; MAHESH KAVATAGE ; NIRANJAN PARAMASHIVIAH

Title: WEB-ENABLED CONFERENCING AND MEETING IMPLEMENTATIONS WITH FLEXIBLE USER CALLING AND CONTENT SHARING FEATURES

Abstract: A plurality of embodiments is presented in relation to conferencing solutions. Consistent with an embodiment of the present disclosure, a method is implemented by a computer processing arrangement. The method provides conferencing services between participants. A web-accessible virtual meeting interface is provided. Meeting scheduling data is received from the virtual meeting interface. The meeting scheduling data includes participant identifying information and meeting time information. At least one telephone call is initiated. The telephone call is responsive to the meeting time information and the participant identifying information and for the at least one participant identified by the identifying information. In response to the at least one participant answering the telephone call, audio from the telephone call is merged with audio from other participants. The merged audio is provided to the at least one participant and the other participants.

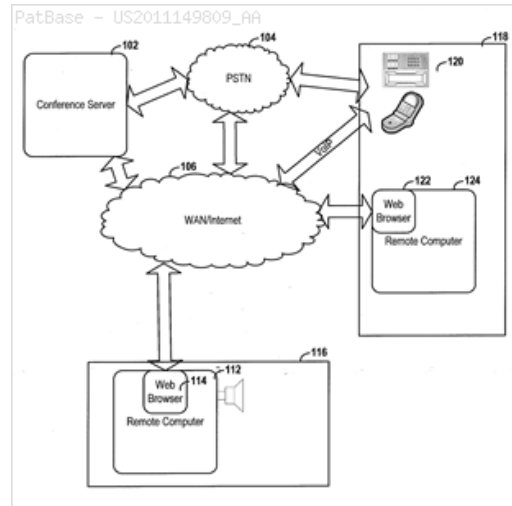
Classifications:

International (IPC 8-9): G06F15/16 G06F3/01 G06Q10/10 H04L12/18 H04M3/42 H04M3/56 H04M7/00 H04W4/00 (Advanced/Invention)

CPC: G06Q10/1095 H04M3/42102 H04M7/009 H04L12/1818 H04M3/563 H04N7/15

European: H04L12/18D1 H04M3/56G H04N7/15

US: 370/260 370/260P 379/202.01 379/202.010S 455/416 455/416S 709/231 709/231S 715/753 715/753S



Family:

Publication number	Publication date	Application number	Application date
US2011149809 AA	20110623	US20090646552	20091223
US10237081 BA	20190319	US20150936093	20151109

Priority:

US20090646552 20091223 US20150936093 20151109

Probable Assignee:

8X8 INC

Assignee(s): (std):

8X8 INC ; NARAYANASWAMY RAMPRAKASH

Inventor(s): (std):

NARAYANASWAMY RAMPRAKASH

Agent(s):

CRAWFORD MAUNU PLLC

Title: CONFERENCING ALERTS

Abstract: Various embodiments of systems, methods, and computer programs are disclosed for interfacing with a conference. One embodiment is a method for interfacing with an audio conference via a communication network. One such method comprises: a conferencing system establishing an audio conference, via a communication network, with a first participant; a client device requesting to be notified of a predetermined event associated with the audio conference; the conferencing system determining that the predetermined event occurs; the conferencing system providing an alert to the client device indicating the occurrence of the predetermined event; and the client device presenting the alert.

Classifications:

International (IPC 8-9): G06F15/16 G06F15/173 G06F3/01 G06F3/041 G06F3/048 G06F3/14 G06F3/16 G06F9/44 G06Q50/00 G11B20/10 H04L12/18 H04L29/06 H04M3/42 H04M3/56 H04M7/00 H04N7/14 H04N7/15 (Advanced/Invention)

CPC: H04M3/42136 H04M7/0024 H04M7/0033 H04M2203/2044 H04M2203/5063 H04M2203/655 H04M3/566 H04L51/24 H04L65/1006 H04M7/1275 H04M7/0057 H04M2203/5036 H04M3/562 H04M3/567 G06F3/167 H04M2250/62 H04M2250/22 H04M2203/5027 H04M2201/40 H04L65/4053 H04L65/1083 H04M7/0003 H04L12/1831 H04L65/105 H04L65/104 H04M2203/2038 H04M2201/38 H04M7/0027 H04M3/565 H04M2203/254 G11B2020/10546 H04L29/06414 H04L63/104 H04M3/56 H04M7/0039 H04M7/0042 H04M2203/205 H04L12/1813 G06F15/17306 H04M2201/22 H04M2201/36 H04M2201/42 H04M2203/5009 H04M2203/551 H04N7/155 H04M3/568 H04L12/1818 H04L65/4038 H04L65/403 H04M2203/5081 G06F3/0421 G06F3/043 G06F3/044 G06F3/045 G06F3/0481 G06F3/0486 G06F3/0488 H04L12/1822 H04L12/1827 H04N7/15 H04M3/563

European: G06F3/042B G06F3/043 G06F3/044 G06F3/045 G06F3/0481 G06F3/0486 G06F3/0488 H04L12/18D2 H04L12/18D3 H04L12/58N H04L29/06M2H2 H04L29/06M2N2S4 H04L29/06M2N5 H04L29/06M2S4 H04L29/06M4C H04L29/06M4C2 H04L29/06M4C6 H04L51/24 H04M3/56G H04M3/56G6 H04N7/15 T04L12/18D3 T04L12/18D4 T04M201/40 T04M203/20H T04M203/50A T04M203/50C T04M203/50G T04M203/65D T04M250/22 T04M250/62 T04M3/42E T04M7/00D T04M7/00D6

US: 1/1 348/14.08 379/202.01 379/202.010P 379/202.010S 379/204.01 379/32.01 379/85 709/204 709/204S 709/206 709/206P 709/227 709/227S 715/727 715/727P 715/753 715/753S 715/769 715/769S



Family:

Publication number	Publication date	Application number	Application date
US2011268263 AA	20111103	US20100771979	20100430
US2011270933 AA	20111103	US20100771522	20100430
US2011270936 AA	20111103	US20110078132	20110401
US2011271192 AA	20111103	US20100772069	20100430
US2013198635 AA	20130801	US20130801683	20130313
US2013198654 AA	20130801	US20130802434	20130313
US2013202095 AA	20130808	US20130832469	20130315
US2013290870 AA	20131031	US20130828688	20130314
US2013298040 AA	20131107	US20130802345	20130313
US2014040369 AA	20140206	US20110823019	20111029
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US2014047025 AA	20140213	US20110822379	20111028
US2014161244 AA	20140612	US20110822949	20111029
US2014232817 AA	20140821	US20110822830	20111028
US2015030150 AA	20150129	US20140513341	20141014
US8626847 BB	20140107	US20100771522	20100430
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US9112980 BB	20150818	US20110822949	20111029
US9131059 BB	20150908	US20110822830	20111028
US9485284 BB	20161101	US20110822902	20111028
WO11137284 A2	20111103	WO2011US34438	20110429
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WO13062598 A1	20130502	WO2011US58490	20111029

Priority:

US20100771522	20100430	US20100771979	20100430	US20100772069	20100430
WO2010US33084	20100430	WO2010US33137	20100430	US20100790193	20100528
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US20110822949	20111029	WO2011US58490	20111029	WO2011US58489	20111029
US20130801683	20130313	US20130802434	20130313	US20130802345	20130313
US20130828688	20130314	US20130832469	20130315	US20140513341	20141014

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Assignee(s): BANK OF AMERICA NA COLLATERAL AGENT AS ; BARCLAYS BANK PLC AGENT AS ; WILMINGTON TRUST NATIONAL ASSOCIATION

Inventor(s): (std): FROHWEIN ROBERT ; FROHWEIN ROBERT J ; GUTHRIE DAVID MICHAEL ; HAMMOND TAMMY ; JONES BOLAND ; JONES BOLAND T ; KEANE JOHN ; LEIGH RANDOLPH ; LEONARD SCOTT ; MANICKAM SRINIMUKESH ; OWENS DANIEL GARY ; SANTORO NICOLE C ; STEWARD PETER ; STEWART PETER ; SJURSETH MARK A ; OWENS DANIEL ; KEANE JOHN P

Agent(s): SMITH RISLEY TEMPEL SANTOS LLC ; SMITH TEMPEL BLAHA LLC ; BLAHA ROBERT A ET AL ; CRALL ADAM E ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PE PG PH PL PT QA RO RS RU RW SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

7) Family number: 55709945 (US2014033073A)

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Title: TIME-SHIFTED COLLABORATION PLAYBACK

Abstract: Various embodiments include one or more of systems, methods, software, and data structures for time-shifted playback of collaboration sessions, such as web conferences, recorded in real-time. Some embodiments include collaboration modules forming part of collaboration participant computing devices operable to request and receive collaboration data from a

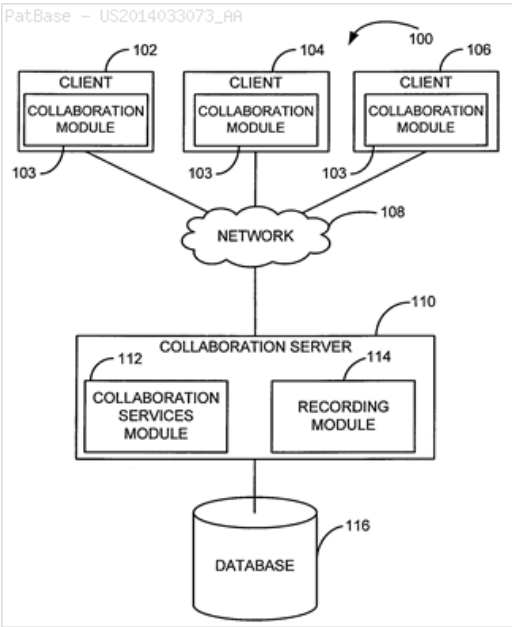
collaboration server that caches or stores the data. The collaboration modules include at least one time-shifting playback control to receive input to modify viewing properties of the collaboration session. Such properties may include a viewing position within the collaboration session and a playback speed of the collaboration session. Further systems, methods, software, and data structures are disclosed.

Classifications:

International (IPC 8-9): G06F15/16 G06F3/048 (Advanced/Invention)

CPC: H04L65/403 H04L65/4092

US: 709/204 715/753



Family:

Publication number	Publication date	Application number	Application date
US2014033073 AA	20140130	US20080243808	20081001

Priority:

US20080243808 20081001

Probable Assignee:

ADOBE SYSTEMS INC

Assignee(s): (std):

PEGG NIGEL

Assignee(s):

ADOBE SYSTEMS INC

Inventor(s): (std):

PEGG NIGEL