

Base : FAMPAT

SEARCH STRATEGY

SS Results

26	0	25 AND 19
25	42536	1 AND 24 AND 15
24	690127	..SEMSEARCH "SERIAL CONNECTION" 100 "MAIN COMPUTER" 96 "EMBEDDED ELECTRONIC SYSTEM" 73 "CARD READER" 60 "TELEPHONE HORN DISINFECTION" 40 "ADVERTISEMENT ISSUANCE" 38 "BROADCAST ADVERTISEMENT" 38 "INPUT OUTPUT PORT SERIES" 38 "MACHINE MODE PASSIVE" 37 "AROMA GENERATOR" 36 "CALL ESTABLISHMENT" 36 "GSM COMMUNICATION MODULE" 36 "INTERACTIVE ADVERTISING" 36 "ADVERTISING HOLOGRAM" 35 "AROMATIC ADVERTISEMENT" 35 "BILL COLLECTOR" 35 "FACE RECOGNITION CAMERA" 35 "PERIPHERAL SERIES" 35 "HORN SWITCH TELEPHONE" 34 "SPEAKERPHONE" 34 "ANALOG AUDIO OUTPUT" 33 "PUBLIC TELEPHONE" 33 "TELEPHONE KEYPAD" 33 "TELEPHONE SYSTEM" 33 "ANTERIOR PANEL" 32 "SECONDARY CARD" 32 "SERVICE PLATFORM" 32 "THERMAL PRINTER" 32 "EQUIPMENT" 31 "ISSUING BUBBLE" 31 "TELEPHONE CALL" 31 "CODE READER" 30 "DISPENSING PILL" 30 "INITIALIZATION" 30 "WIFI ADAPTOR" 30 "REAR PANEL" 29 "SPEAKER" 29 "SIDE PANEL" 28 "CANDY" 25 "SERIAL" 23 "USB" 19 "SECONDARY MONITOR" 5 "MAIN SCREEN" 4 "VIDEO PORT" 4
23	8	19 AND (TELEPHONE+ OR PHONE+ OR CALL+)
22	4	19 AND PRINTED
21	1	19 AND SOUND
20	0	19 AND SOUND AND PRINTED
19	459	AROMATIC ADVERTIS+ OR AROMATIC ADD+ OR AROMATIC PUBLICITY
18	0	16 AND (AROMATIC ADVERTIS+ OR AROMATIC ADD+ OR AROMATIC PUBLICITY)
17	0	16 AND (PUBLIC+ OR SHOW+ OR ISSU+) AND (ADD+ OR ADVERTISEMENT+) AND PRINTED AND SOUND AND (AROMATIC+ OR ODOROUS)
16	466	15 AND (PASSIVE MODE OR INACTIVE MODE OR SAVING MODE)
15	329464	(METHOD+ OR PROCEDURE+) AND (ADVERTISING OR ADD+ OR PUBLICIT+) AND (CALL+ OR TELEPHON+)
14	1	4 AND 9
13	0	9 AND USB+ AND (HDMI OR VGA)
12	4	9 AND BILL+
11	0	9 AND DESINFECT+
10	0	2 AND (SWEETS DISPENSER OR CANDY DISPENSER)
9	63	2 AND HOLOGRA+
8	0	2 AND DESINFECT+ AND USB+ BILL+
7	1	4 AND USB+
6	3	4 AND BILL+
5	0	4 AND DESINFECT+
4	24	2 AND (AROMA+ OR ODOR+ OR FRAGRANCE+)
3	0	2 AND (AROMA+ GENERATOR OR ODOR+ GENERATOR OR FRAGRANCE+ GENERATOR OR AROMA+ DISPENSER OR ODOR+ DISPENSER OR FRAGRANCE+ DISPENSER)
2	10302	1 AND KEYBOARD
1	255839	(TELEPHON+ OR PHONE+ OR FREE CALL+) AND (ADVERTIS+ OR ADD+ OR PUBLICIT+)

50 Documents

Publication numbers	Title	Current assignees
WO200057624 A2	Advanced payphone system and method for advertising on payphones over a communication network	ZIP TELECOM
US5610970 A	Personal communicator telephone system	CONCERTO SOFTWARE INTERMEDIATE HOLDINGS, ...
WO200021271 A1	A method of setting-up a telecommunications connection and a card reader for use in connection with the method	JAROD WORLDWIDE
CA2256640 A1	Hybrid fiber twisted pair local loop network service architecture	AT&T INTELLECTUAL PROPERTY, ...
US20030185359 A1	Billing system for services provided via instant communications	VERIZON PATENT & LICENSING
WO9837665 A1	Internet switch box, system and method for internet telephony	SONY
US5588037 A	Control and monitoring apparatus and method for a telephone system	CONCERTO SOFTWARE INTERMEDIATE HOLDINGS, ...
WO200232103 A1	Digital and voice data transmission system connected to a telephone extension and configured by smart cards	Anti-Paris Raoul, ...
CA2071856 A1	Anonymous interactive telephone system having direct connect feature	MAGNACHIP SEMICONDUCTOR
US5375161 A	Method and apparatus for managing telecommunications via a remote device	CONCERTO SOFTWARE INTERMEDIATE HOLDINGS, ...
US6201950 B1	Computer-controlled paging and telephone communication system and method	CONCERTO SOFTWARE INTERMEDIATE HOLDINGS, ...
US20080118054 A1	Telephone system and method	IBM
US5594789 A	Transaction implementation in video dial tone network	GOOGLE
US20150381790 A1	Communication maximization structure and system	EMU INNOVATIONS
DE19718847 A1	Exchange control for telephone calls	STERNBERG DIRK, ...
WO200615274 A2	Ip video telephone having integrated devices	VISION
WO9609731 A1	Computer controlled paging and telephone communication system and method	ASPECT SOFTWARE, ...
US4757267 A	Telephone system for connecting a customer to a supplier of goods	MUREX LICENSING
WO9207327 A1	Telecommunications booth and method of use	TPI
GB8718702 D0	Telephone device and method for operating a telephone device	DICTAPHONE, ...

Publication numbers	Title	Current assignees
CA2069003 A1	Remote access telephone control system	ASPECT COMMUNICATIONS
WO200158156 A1	Advertisement response system	HOMERELAY COMMUNICATIONS
KR20000064051 A	Multi-functional telephone system using internet and pstn and method thereof	MONEYPHONE
WO9421084 A1	Communication processes and systems	TELEBUYER
US20040047297 A1	Network telephone system and methods therefor	Wynn Sol H (I)
US20010053210 A1	Public telephone with cash payment function	KOVECOM, ...
WO200105127 A1	System and method for packet network media redirection	INTERVOICE PARTNERSHIP, ...
WO200147264 A2	Automatic connection of telephone calls with concurrent advertisement display	POCOCK ANDREW, ...
US20050207432 A1	Internet protocol (ip) phone with search and advertising capability	TECH CORP
WO9809250 A1	Card telephone apparatus with telephone card for publicity purposes	KUHN GUNTER
US20130329867 A1	Telecommunication call management and monitoring system with voiceprint verification	GLOBAL TEL LINK
WO9800957 A1	Interactive method and apparatus for the generation of leads	NORTHAMERICOM
CA2121102 A1	Telephone advertising method and apparatus	MSI ELECTRONICS
WO9523478 A1	A telephone communication system having a locator	HILL ROM SERVICES
US5583920 A	Intelligent peripheral and network control	VERIZON PATENT & LICENSING
EP1480422 A2	Enhanced telephony computer user interface allowing user interaction and control of a telephone using a personal computer	MICROSOFT TECHNOLOGY LICENSING
WO9730558 A1	Digital button telephone system and extension terminal for the same	TOSHIBA
WO2012167262 A1	Voice-activated, off-hook, actuated auto-answering speakerphone with timed disconnect	CASTELLANO ANTHONY
CN103067553 A	Method used for enhancing, managing, and controlling incoming call and outgoing call from telephone	MICROSOFT
WO9622652 A1	Smart phone integration with computer systems	ELONEX TECHNOLOGIES
WO9525396 A2	A system providing standby operation of an auxiliary data decoder in a television receiver	THOMSON CONSUMER ELECTRONICS
US20050216345 A1	Methods and apparatuses for geographic area selections in pay-per-call advertisement	PRINT MEDIA HOLDINGS, ...
US6480590 B1	Network access pay telephone, conversion, and method	GU LIDA
BG-109761 A	System with a device for combining the operation fo GSM	EMILOV VELEV IVAYLO, ...

Publication numbers	Title	Current assignees
	phones with internet telephony	
CA2165710 A1	Arrangement for interfacing a telephone device with a personal computer	AVAYA, ...
US20070121846 A1	Methods and apparatuses for offline selection of pay-per-call advertisers	PRINT MEDIA HOLDINGS, ...
CA2809894 A1	Mobile dialogue system and mobile content delivery solutions	SKKY
WO9909502 A1	Mobile electronic commerce system	INTERTRUST TECHNOLOGIES
US5809114 A	Anonymous interactive telephone system	IMAGINEX FUND I
US20050069101 A1	System and method for using telephony controls on a personal computer	MICROSOFT TECHNOLOGY LICENSING

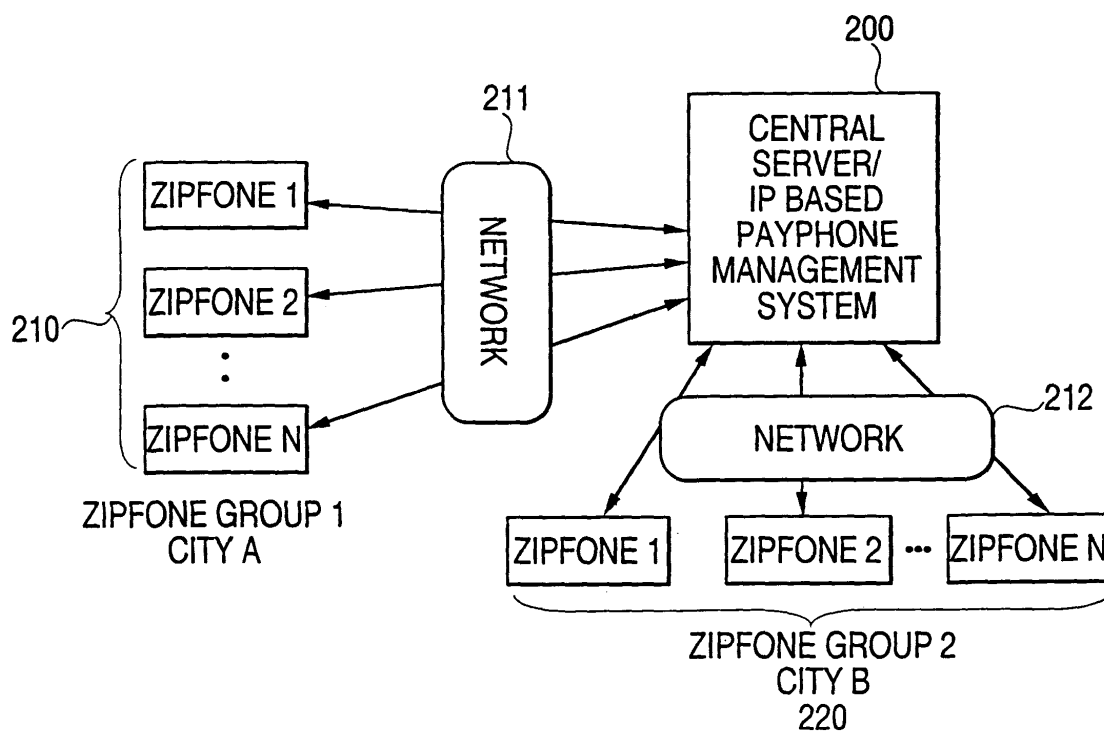
Family 1/50 - FAMPAT - ©Questel

Title

(EP1163793)

Advanced payphone system and method for advertising on payphones over a communication network

Images



Publication data including kind & date

WO200057624	A2	2000-09-28	WO200057624
CA2366298	A1	2000-09-28	CA2366298
AU3313700	A	2000-10-09	AU200033137
WO200057624	A3	2001-02-01	WO200057624
PE00592001	A1	2001-02-02	PE200100059
EP1163793	A2	2001-12-19	EP1163793
KR20010113844	A	2001-12-28	KR20010113844
BR0009111	A	2002-05-28	BR200009111
BRPI0009111	A1	2002-05-28	BRPI0009111
CN1357193	A	2002-07-03	CN1357193
AR023106	A1	2002-09-04	AR--23106
JP2002540681	A	2002-11-26	JP2002540681
CO5280176	A1	2003-05-30	CO5280176A1
AU771137	B2	2004-03-11	AU-771137
IN0434/MUM/2000	A	2005-07-01	IN2000MU00434
IN197780	B	2007-10-12	IN-197780
BRPI0009111	A2	2011-12-13	BR200009111



Abstract

(EP1163793)

A system and method for advertising on pay telephone terminals over a communication network. A payphone management system collects advertising messages from advertisers, formats and stores the messages and collects revenue from the advertisers. An advanced pay telephone terminal receives and locally stores the advertising messages from the payphone

management system. The advertising messages are displayed to users of the terminal in formats including full-motion video, still frame video, audio, animation and text. Advertising revenue subsidizes the cost of calling and serves to attract users to the terminal. In addition to subsidizing calling costs to the user, revenue sharing between the payphone operating company, the advertisers, the telephone company and the location owners is facilitated.

Inventors

KAILAS RAVI SHANKAR

Latest standardized assignees - inventors removed

ZIP TELECOM

Publication dates

2000-09-28

2000-09-28

2000-10-09

2001-02-01

2001-02-02

2001-12-19

2001-12-28

2002-05-28

2002-05-28

2002-07-03

2002-09-04

2002-11-26

2003-05-30

2004-03-11

2005-07-01

2007-10-12

2011-12-13

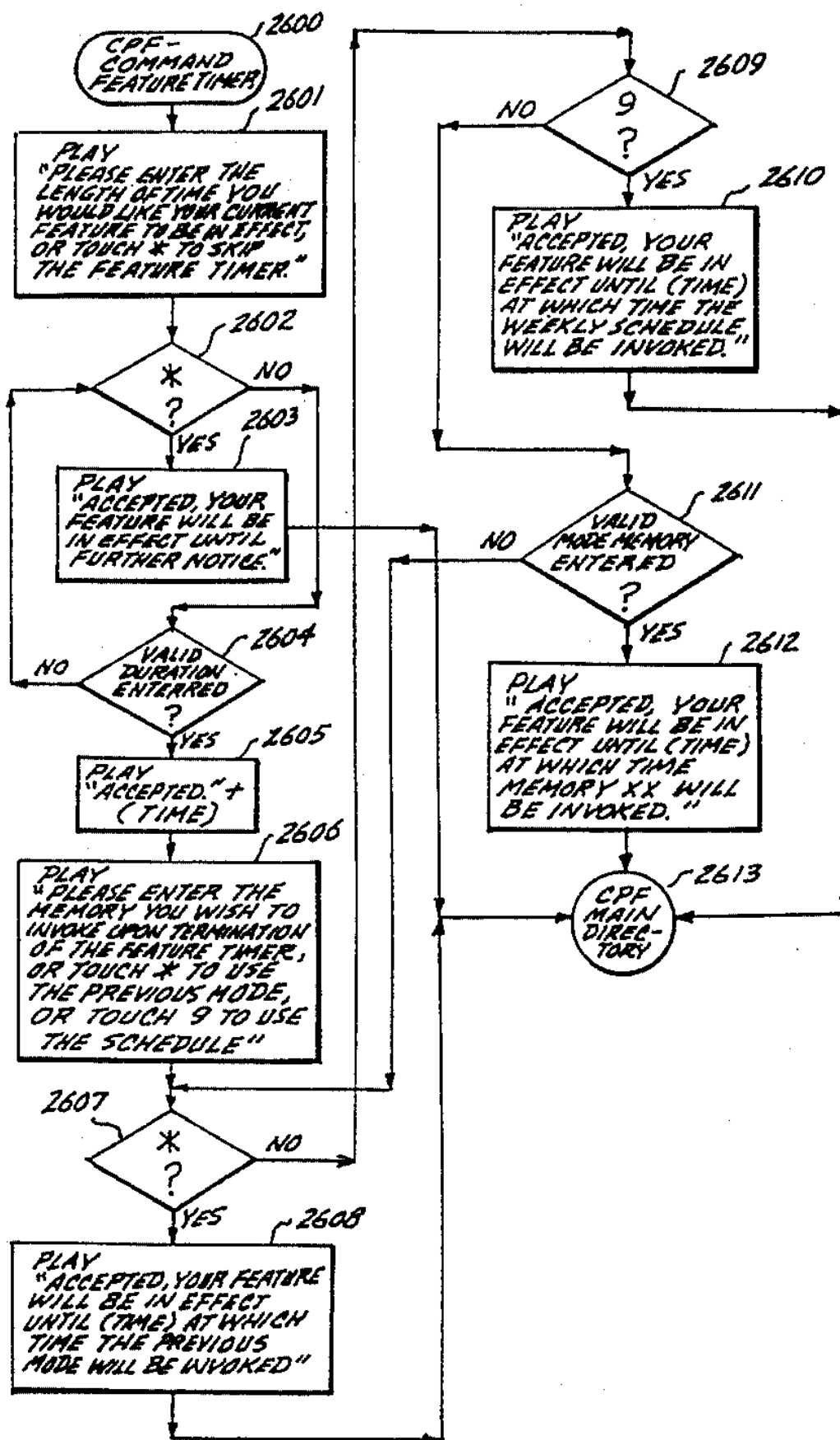
Family 2/50 - FAMPAT - ©Questel

Title

(US6332082)

Personal communicator telephone system

Images



Publication data including kind & date

US5610970	A	1997-03-11	US5610970
US5673299	A	1997-09-30	US5673299
US5694453	A	1997-12-02	US5694453
US5751760	A	1998-05-12	US5751760



US5838779	A	1998-11-17	US5838779
US5842112	A	1998-11-24	US5842112
US5841837	A	1998-11-24	US5841837
US5907600	A	1999-05-25	US5907600
US6021190	A	2000-02-01	US6021190
US6026149	A	2000-02-15	US6026149
US6026153	A	2000-02-15	US6026153
US6067443	A	2000-05-23	US6067443
US6104912	A	2000-08-15	US6104912
US6122484	A	2000-09-19	US6122484
US6167128	A	2000-12-26	US6167128
US6185283	B1	2001-02-06	US6185283
US6332082	B1	2001-12-18	US6332082



Abstract

(US6332082)

A locator system has a plurality of locator transmitters, each transmitter transmitting a unique locator signal. Paging devices are carried by each user of the locator system and each paging device includes: (i) a receiver responsive to signals broadcast from the locator transmitters, (ii) a unique identification code stored therein, and (iii) a signal transmitter and controller for controlling the signal transmitter, the controller causing the transmitter to transmit location and identification signals based upon the locator signal received by the receiver and the unique identification code. A receiver is responsive to the signals transmitted by the signal transmitters in the paging devices and a control system handles communications from other parties to the users. The control system is coupled with the receiver and responsive to received location and identification signals to determine where to direct communications from other parties intended for a user.

Inventors

FULLER ROBERT M

EPLER FREDERICK A

MANOWSKI MAXWELL E

Latest standardized assignees - inventors removed

CONCERTO SOFTWARE INTERMEDIATE HOLDINGS

FIRSTPOINT CONTACT TECHNOLOGIES

APEX INVESTMENTS FUND II

ASPECT SOFTWARE INTERMEDIATE HOLDINGS

VOXEO PLAZA TEN

ASPECT SOFTWARE

VOICEOBJECTS HOLDINGS

DAVOX INTERNATIONAL HOLDINGS

ASPECT SOFTWARE PARENT

ASPECT COMMUNICATIONS

WILMINGTON TRUST

Publication dates

1997-03-11

1997-09-30

1997-12-02

1998-05-12

1998-11-17

1998-11-24

1998-11-24

1999-05-25

2000-02-01

2000-02-15

2000-02-15

2000-05-23

2000-08-15

2000-09-19

2000-12-26

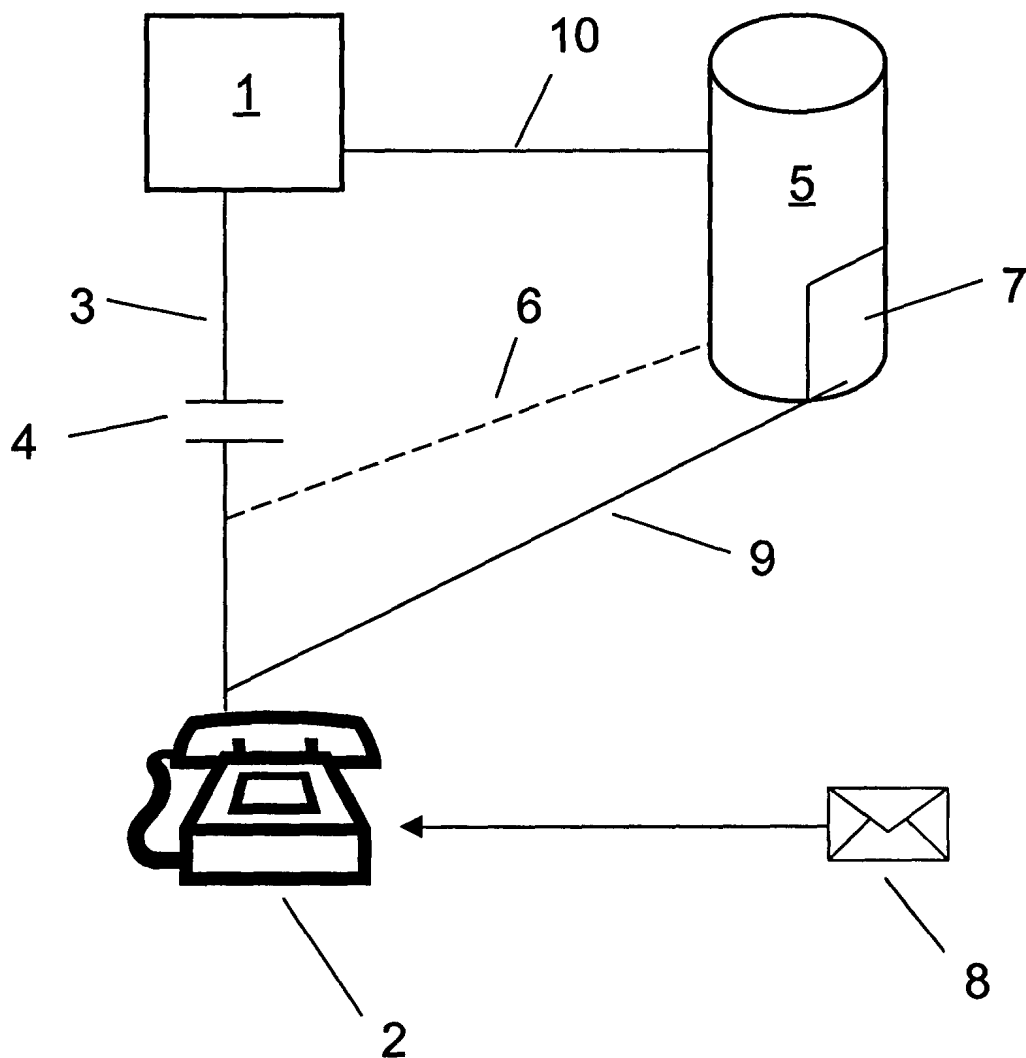
2001-02-06

2001-12-18

Family 3/50 - FAMPAT - ©Questel

Title

(WO200021271)

A method of setting-up a telecommunications connection and a **card reader** for use in connection with the method**Images****Publication data including kind & date**[WO200021271](#)

A1 2000-04-13 WO200021271

[AU6380699](#)

A 2000-04-26 AU9963806

**Abstract**

(WO200021271)

The invention relates to a method of establishing a telecommunications connection in a fixed telecommunications network, by entering a code on a subscriber terminal (2) and therewith connect the subscriber terminal to an Operator server (5), wherein the subscriber has a prepaid telephone account (7) from which costs entailed by the telecommunications traffic are drawn. The invention also relates to a **card reader** which functions to connect the subscriber telecommunication to the prepaid telephone account with the aid of card-carried information. The invention also enables a subscriber who chooses to receive readable or audible information, such as advertising messages, to obtain direct economic compensation.

Inventors

MARUSZEWSKI PER

FYLKING GERT

ASCHBERG ROBERT

RINGBRO OLLE

Latest standardized assignees - inventors removed

JAROD WORLDWIDE

Publication dates

2000-04-13

2000-04-26

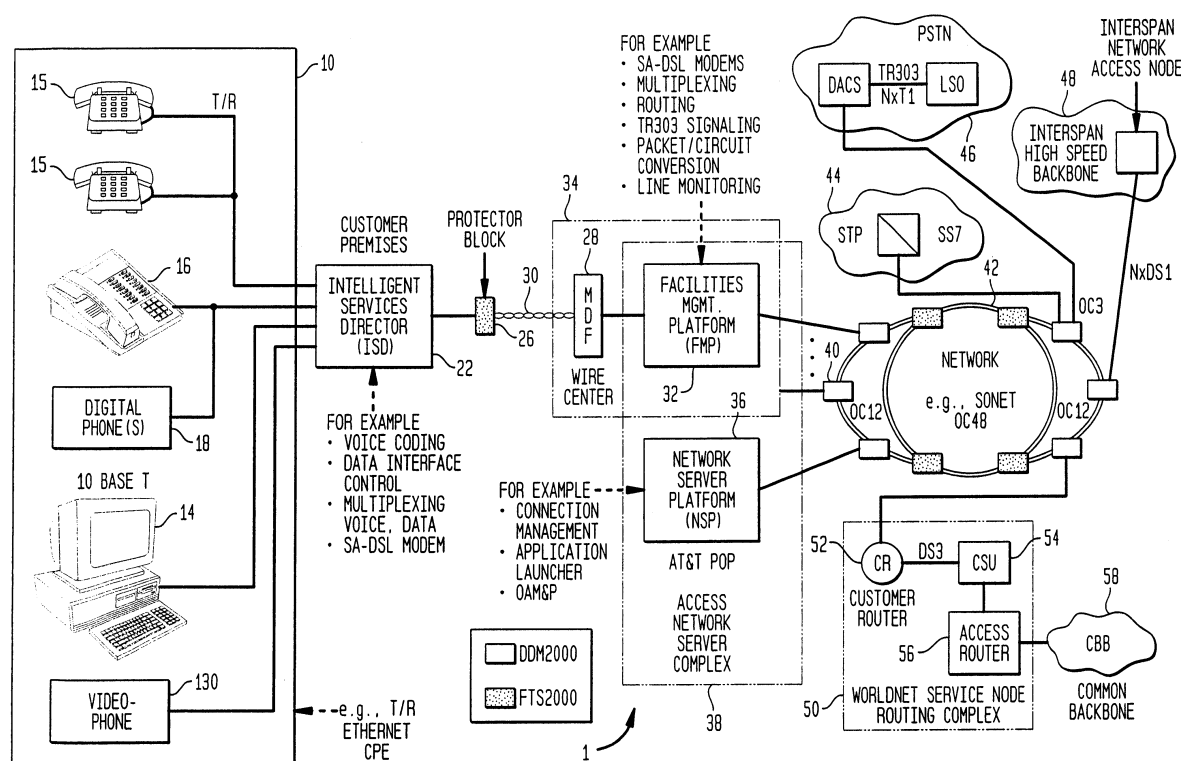
Family 4/50 - FAMPAT - ©Questel

Title

(EP-928123)

Hybrid fiber twisted pair local loop network service architecture

Images



Publication data including kind & date

CA2256640	A1	1999-06-30	CA2256640
EP0928123	A2	1999-07-07	EP-928123
CN1230064	A	1999-09-29	CN1230064
US6359881	B1	2002-03-19	US6359881
US2002039359	A1	2002-04-04	US2002039359
EP0928123	A3	2002-06-19	EP-928123



CA2256640	C	2002-10-08	CA2256640				
US6546016	B1	2003-04-08	US6546016				
US6714534	B1	2004-03-30	US6714534				
US2005068945	A1	2005-03-31	US20050068945				
US6885662	B2	2005-04-26	US6885662				
US2005147089	A1	2005-07-07	US20050147089				
US7457284	B2	2008-11-25	US7457284				
US2008304475	A1	2008-12-11	US20080304475				
US7466695	B2	2008-12-16	US7466695				
US2009080884	A1	2009-03-26	US20090080884				
US7672298	B2	2010-03-02	US7672298				
US2010098000	A1	2010-04-22	US20100098000				
US8355365	B2	2013-01-15	US8355365				

Abstract

(EP-928123)

A new architecture capable of utilizing the existing twisted pair interface between the customer services **equipment** and the local office is used to provide a vast array of new services to customers. Using an intelligent services director (ISD) at the customer services **equipment** and a facilities management platform (FMP) at the local office, new services such as simultaneous, multiple calls (voice analog or digital), facsimile, Internet traffic and other data can be transmitted over the existing single twisted pair using xDSL transmission schemes. New services such as the implementation of videophone, utility metering, broadcasting, multicasting and other services can be implemented with this architecture. The overall architecture of the system employs fault tolerant, transparent interaction of components and services. The new architecture supports a variety of standards for each level in the OSI layers and TCP/IP layers. The FMP connects electronically or optically to the PSTN, Internet backbone, or private Intranet. <IMAGE>

Inventors

GERSZBERG IRWIN

MILLER ROBERT RAYMOND II

ROMAIN DENNIS MATTHEW

RUSSEL JESSE EUGENE

TREVENTI PHILIP ANDREW

Latest standardized assignees - inventors removed

AT&T INTELLECTUAL PROPERTY

MILLER II ROBERT RAYMOND

Publication dates

1999-06-**30**

1999-07-07

1999-09-**29**

2002-03-**19**

2002-04-04

2002-06-**19**

2002-10-08

2003-04-08

2004-03-**30**

2005-03-**31**

2005-04-26

2005-07-07

2008-11-**25**

2008-12-11

AU2003218486	A1	2003-10-20	AU2003218486				
AU2003226192	A1	2003-10-20	AU2003226192				
AU2003223408	A1	2003-10-20	AU2003223408				
AU2003223408	A8	2003-10-20	AU2003223408				
AU2003223407	A1	2003-10-20	AU2003223407				
AU2003222159	A1	2003-10-20	AU2003222159				
AU2003222158	A1	2003-10-20	AU2003222158				
AU2003222157	A1	2003-10-20	AU2003222157				
AU2003222156	A1	2003-10-20	AU2003222156				
AU2003230774	A1	2003-10-20	AU2003230774				
AU2003230774	A8	2003-10-20	AU2003230774				
WO03085914	A3	2003-12-04	WO200385914				
US2004003041	A1	2004-01-01	US20040003041				
US2004030750	A1	2004-02-12	US20040030750				
WO03085937	A3	2004-03-25	WO200385937				
WO03085844	A3	2004-04-22	WO200385844				
US2004086100	A1	2004-05-06	US20040086100				
EP1495626	A1	2005-01-12	EP1495626				
EP1495625	A1	2005-01-12	EP1495625				
EP1495605	A1	2005-01-12	EP1495605				
EP1495604	A2	2005-01-12	EP1495604				
EP1495603	A1	2005-01-12	EP1495603				
EP1495602	A2	2005-01-12	EP1495602				
EP1495601	A1	2005-01-12	EP1495601				
EP1495416	A2	2005-01-12	EP1495416				
EP1495413	A1	2005-01-12	EP1495413				
US2005074101	A1	2005-04-07	US20050074101				
EP1495626	A4	2005-07-13	EP1495626				
EP1495625	A4	2005-07-20	EP1495625				
EP1495603	A4	2005-07-20	EP1495603				
EP1495416	A4	2005-07-20	EP1495416				
EP1495605	A4	2005-07-27	EP1495605				
EP1495413	A4	2005-09-07	EP1495413				
EP1495602	A4	2005-09-28	EP1495602				
EP1495601	A4	2006-01-04	EP1495601				
EP1495604	A4	2006-04-19	EP1495604				
US7382868	B2	2008-06-03	US7382868				
EP1495601	B1	2008-12-03	EP1495601				
AT416454	T	2008-12-15	ATE416454				
DE60325035	D1	2009-01-15	DE60325035				
EP1495413	B1	2009-02-18	EP1495413				
AT423354	T	2009-03-15	ATE423354				
DE60326217	D1	2009-04-02	DE60326217				
EP1495626	B1	2009-08-12	EP1495626				
AT439730	T	2009-08-15	ATE439730				
DE60328767	D1	2009-09-24	DE60328767				
EP1495416	B1	2010-01-20	EP1495416				
AT456095	T	2010-02-15	ATE456095				

DE60331053	D1	2010-03-11	DE60331053				
EP2166506	A2	2010-03-24	EP2166506				
EP2166505	A2	2010-03-24	EP2166505				
EP2166506	A3	2010-05-26	EP2166506				
EP1495603	B1	2010-06-16	EP1495603				
AT471614	T	2010-07-15	ATE471614				
EP1495604	B1	2010-07-21	EP1495604				
DE60333002	D1	2010-07-29	DE60333002				
AT475244	T	2010-08-15	ATE475244				
DE60333448	D1	2010-09-02	DE60333448				
EP2166505	A3	2010-10-06	EP2166505				
US7917581	B2	2011-03-29	US7917581				
US2011135084	A1	2011-06-09	US20110135084				
US2011202347	A1	2011-08-18	US20110202347				
US2011200179	A1	2011-08-18	US20110200179				
EP1495625	B1	2011-09-28	EP1495625				
AT526778	T	2011-10-15	ATE526778				
US8260967	B2	2012-09-04	US8260967				
US8289951	B2	2012-10-16	US8289951				
US8856236	B2	2014-10-07	US8856236				
US8880401	B2	2014-11-04	US8880401				
US8885799	B2	2014-11-11	US8885799				
US8892662	B2	2014-11-18	US8892662				
US8924217	B2	2014-12-30	US8924217				
US9043212	B2	2015-05-26	US9043212				

Abstract

(EP2166506)

Systems, methods and program products are disclosed for determining billable usage of a communication system (10) wherein services are provided via instant communications (14). In some embodiments, the present invention provides for authorizing the fulfillment of service requests based upon information pertaining to a billable account.

Inventors

MOORE RICHARD G

MUMFORD GREGORY L

GUNASEKAR DURAISAMY

Latest standardized assignees - inventors removed

VERIZON PATENT & LICENSING

Publication dates

2003-10-02

2003-10-02

2003-10-02

2003-10-02

2003-10-02

2003-10-02

2003-10-16

2003-10-16

2003-10-16

2003-10-16

2003-10-16

2003-10-16
2003-10-16
2003-10-16
2003-10-16
2003-10-16
2003-10-20
2003-10-20
2003-10-20
2003-10-20
2003-10-20
2003-10-20
2003-10-20
2003-10-20
2003-10-20
2003-10-20
2003-12-04
2004-01-01
2004-02-12
2004-03-25
2004-04-22
2004-05-06
2005-01-12
2005-01-12
2005-01-12
2005-01-12
2005-01-12
2005-01-12
2005-01-12
2005-01-12
2005-01-12
2005-01-12
2005-04-07
2005-07-13
2005-07-20
2005-07-20
2005-07-20
2005-07-27
2005-09-07
2005-09-28
2006-01-04
2006-04-19
2008-06-03
2008-12-03
2008-12-15
2009-01-15
2009-02-18
2009-03-15
2009-04-02
2009-08-12

2009-08-15
2009-09-24
2010-01-20
2010-02-15
2010-03-11
2010-03-24
2010-03-24
2010-05-26
2010-06-16
2010-07-15
2010-07-21
2010-07-29
2010-08-15
2010-09-02
2010-10-06
2011-03-29
2011-06-09
2011-08-18
2011-08-18
2011-09-28
2011-10-15
2012-09-04
2012-10-16
2014-10-07
2014-11-04
2014-11-11
2014-11-18
2014-12-30
2015-05-26

Family 6/50 - FAMPAT - ©Questel

Title

(EP-966815)

Internet switch box, system and method for internet telephony

Images

either buttons (301, 303) on the switch boxes (100) or certain keys on the telephone keypads, to switch to Internet (712) telephony. The switch boxes (100) disconnect the PSTN (702) call and connect to their ISPs (706A, 706B). Once the switch boxes are on the Internet (712), they contact each other through a server (714) which supplies Internet protocol (IP) addresses of switch boxes (100), and the users continue their conversation by Internet (712) telephony. The users can also prearrange to call each other solely by Internet (712) telephony, in which case they do not need to talk to each other over the PSTN (702).

Inventors

VAZIRI FARAMARZ

WIMSATT JOHN D

Latest standardized assignees - inventors removed

SONY

Publication dates

1998-08-27

1998-09-09

1999-12-29

2001-12-12

2002-04-23

2002-07-11

2003-12-30

2004-02-05

2006-09-12

2014-01-21

2015-04-30

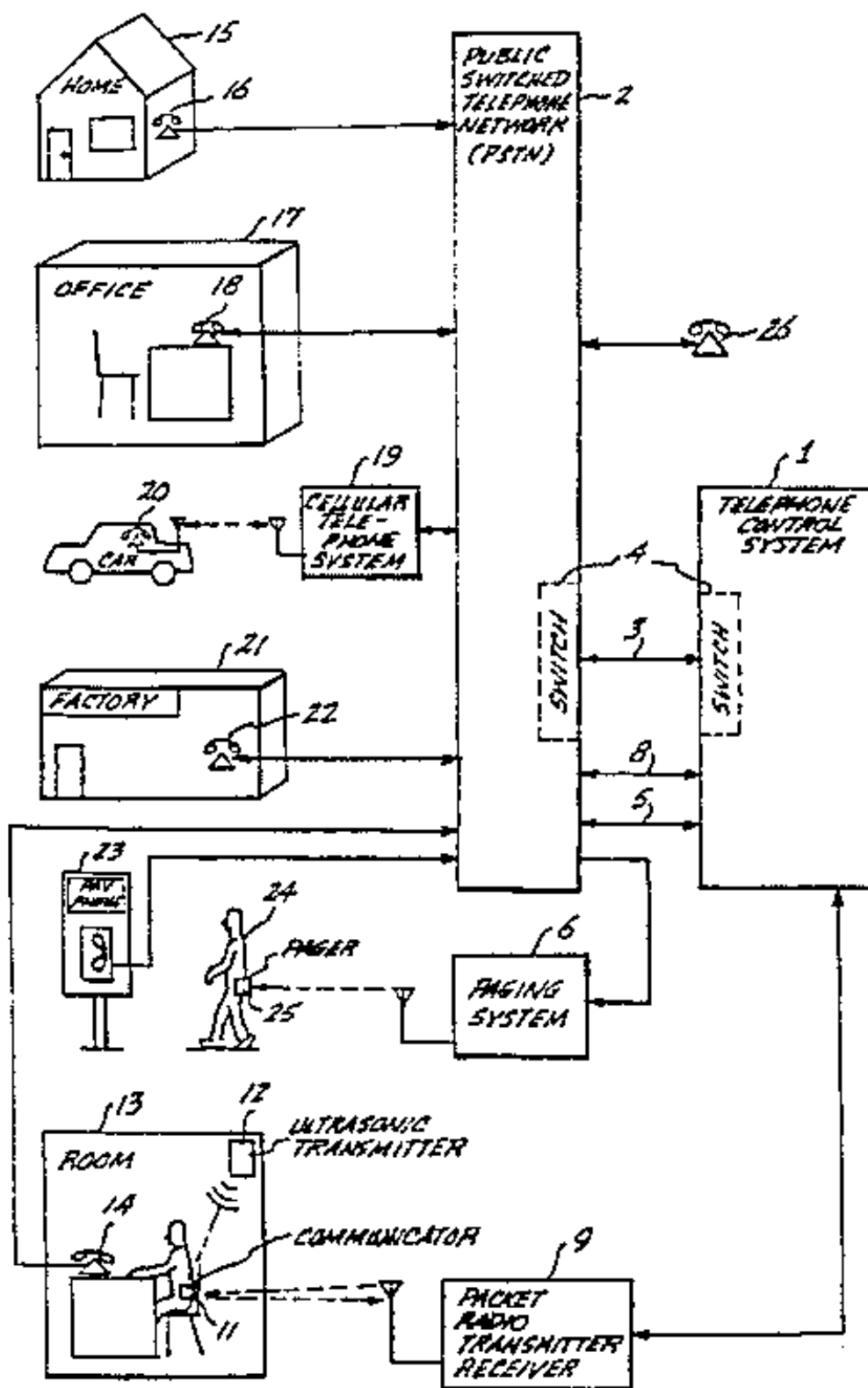
Family 7/50 - FAMPAT - ©Questel

Title

(US5924016)

Control and monitoring apparatus and method for a telephone system

Images



Publication data including kind & date

US5588037	A	1996-12-24	US5588037
US5825867	A	1998-10-20	US5825867
US5924016	A	1999-07-13	US5924016



Abstract

(US5924016)

A telephone switching and control system connected to a telephone network for providing telephone calling services to an

authorized user. The telephone switching and control system monitoring a **telephone call** placed via the control system to provide a additional feature not otherwise available in said telephone network.

Inventors

FULLER ROBERT M

EPLER FREDERICK A

MANOWSKI MAXWELL E

Latest standardized assignees - inventors removed

CONCERTO SOFTWARE INTERMEDIATE HOLDINGS

FIRSTPOINT CONTACT TECHNOLOGIES

APEX INVESTMENS FUND II

ASPECT SOFTWARE INTERMEDIATE HOLDINGS

VOXEO PLAZA TEN

ASPECT SOFTWARE

VOICEOBJECTS HOLDINGS

DAVOX INTERNATIONAL HOLDINGS

ASPECT SOFTWARE PARENT

ASPECT COMMUNICATIONS

WILMINGTON TRUST

Publication dates

1996-12-24

1998-10-20

1999-07-13

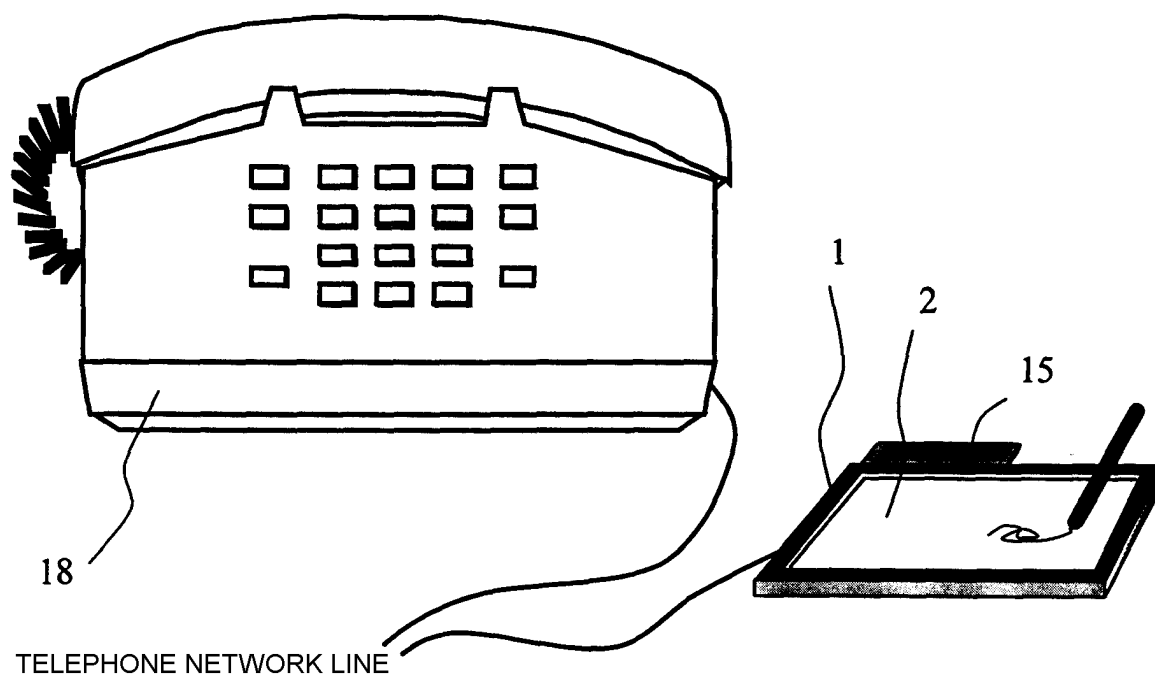
Family 8/50 - FAMPAT - ©Questel

Title

(EP1327349)

Digital and voice data transmission system connected to a telephone extension and configured by smart cards

Images



Publication data including kind & date

WO200232103	A1	2002-04-18	WO200232103
AU7797700	A	2002-04-22	AU200077977
EP1327349	A1	2003-07-16	EP1327349



[JP2004511964](#)

A 2004-04-15 JP2004511964

Abstract

(EP1327349)

The invention concerns a data transmission system for data exchange between a first device consisting of a telephone extension and a communicating pen computer, both connected to the telephone network, and a second device likewise consisting of a telephone extension and a communicating pen computer, said communicating pen computers being of the type comprising a touch-sensitive screen addressable with a stylus. Each pen computer comprises a **card reader** for receiving a plurality of smart cards (15), each of which enabling to generate a specific application, to manage data and to configure the screen (2) of the communicating pen computer, time or frequency multiplexing means for simultaneously transmitting voice signals supplied by the telephone extension and data supplied by the communicating pen computer. Such a system enables to prepare, transmit, receive and manage messages in written form, optionally during a telephone conversation, and to implement numerous applications generated by the smart cards (15).

Inventors

PARIENTI RAOUL

DIAS BERNARD

Publication dates

2002-04-18

2002-04-22

2003-07-16

2004-04-15

Family 9/50 - FAMPAT - ©Questel

Title

(WO9109483)

Anonymous interactive **telephone system** having direct connect feature**Images**

to place a message that is relayed to a subscriber. The subscriber, based on the caller's message, then can return the call to communicate with the caller. Further, the system may be used to enable a subscribing caller to place calls to those equipped with systems (AID or caller ID) to identify callers.

Inventors

SOLOMON MERRILL

KIMBALL JOHN

Latest standardized assignees - inventors removed

MAGNACHIP SEMICONDUCTOR

Publication dates

1991-06-13

1991-06-27

1991-07-18

1991-10-15

1994-11-01

1997-01-21

1997-02-18

1997-04-22

1997-07-15

1998-06-16

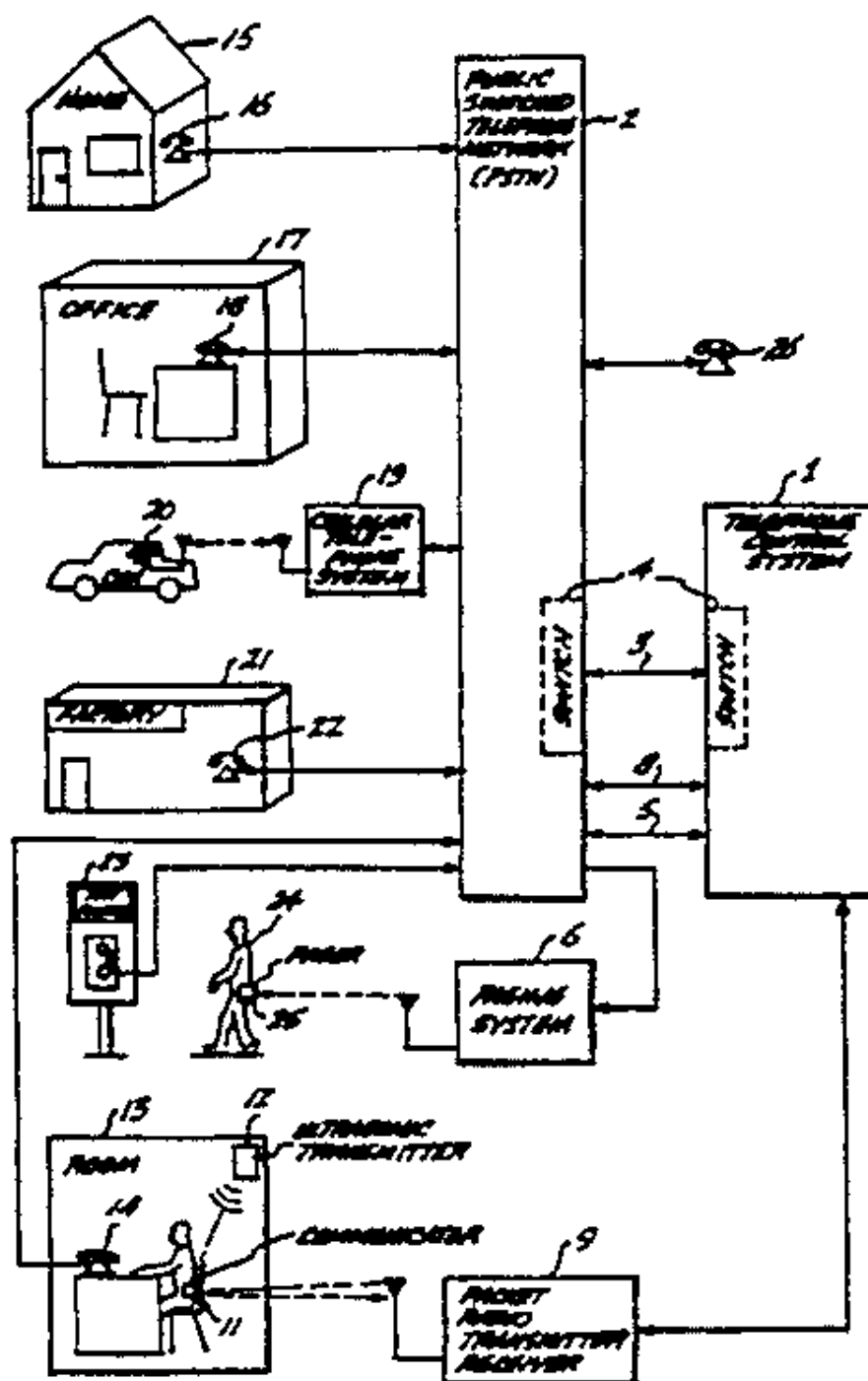
Family 10/50 - FAMPAT - ©Questel

Title

(US6545589)

Method and apparatus for managing telecommunications via a remote device

Images



Publication data including kind & date

US5375161	A	1994-12-20	US5375161
US6545589	B1	2003-04-08	US6545589



Abstract

(US6545589)

Method and apparatus for managing a telecommunications call in a telecommunications network from a caller to an end user. The method includes the steps of: (a) receiving the call from the caller, the call including caller identification information; (b) screening the call based on the caller identification through automated access to a data base; then (c) transmitting a first radio signal to a computer having a display screen which computer is locationally independent of the telecommunications network; (d) receiving the first radio signal; (e) presenting a first message including data relating to the call; (f) receiving user selection data representing a selection by the end user to identify the a function to be performed in response to the call; (g) transmitting a second radio signal representing a second message identifying the function to be

performed; (h) processing the second message in response to said second radio signal; and (i) performing the identified function in the telecommunications network.

Inventors

FULLER ROBERT M

EPLER FREDERICK A

MANOWSKI MAXWELL E

Latest standardized assignees - inventors removed

CONCERTO SOFTWARE INTERMEDIATE HOLDINGS

FIRSTPOINT CONTACT TECHNOLOGIES

APEX INVESTMENTS FUND II

ASPECT SOFTWARE INTERMEDIATE HOLDINGS

VOXEO PLAZA TEN

ASPECT SOFTWARE

VOICEOBJECTS HOLDINGS

DAVOX INTERNATIONAL HOLDINGS

ASPECT SOFTWARE PARENT

ASPECT COMMUNICATIONS

WILMINGTON TRUST

Publication dates

1994-12-20

2003-04-08

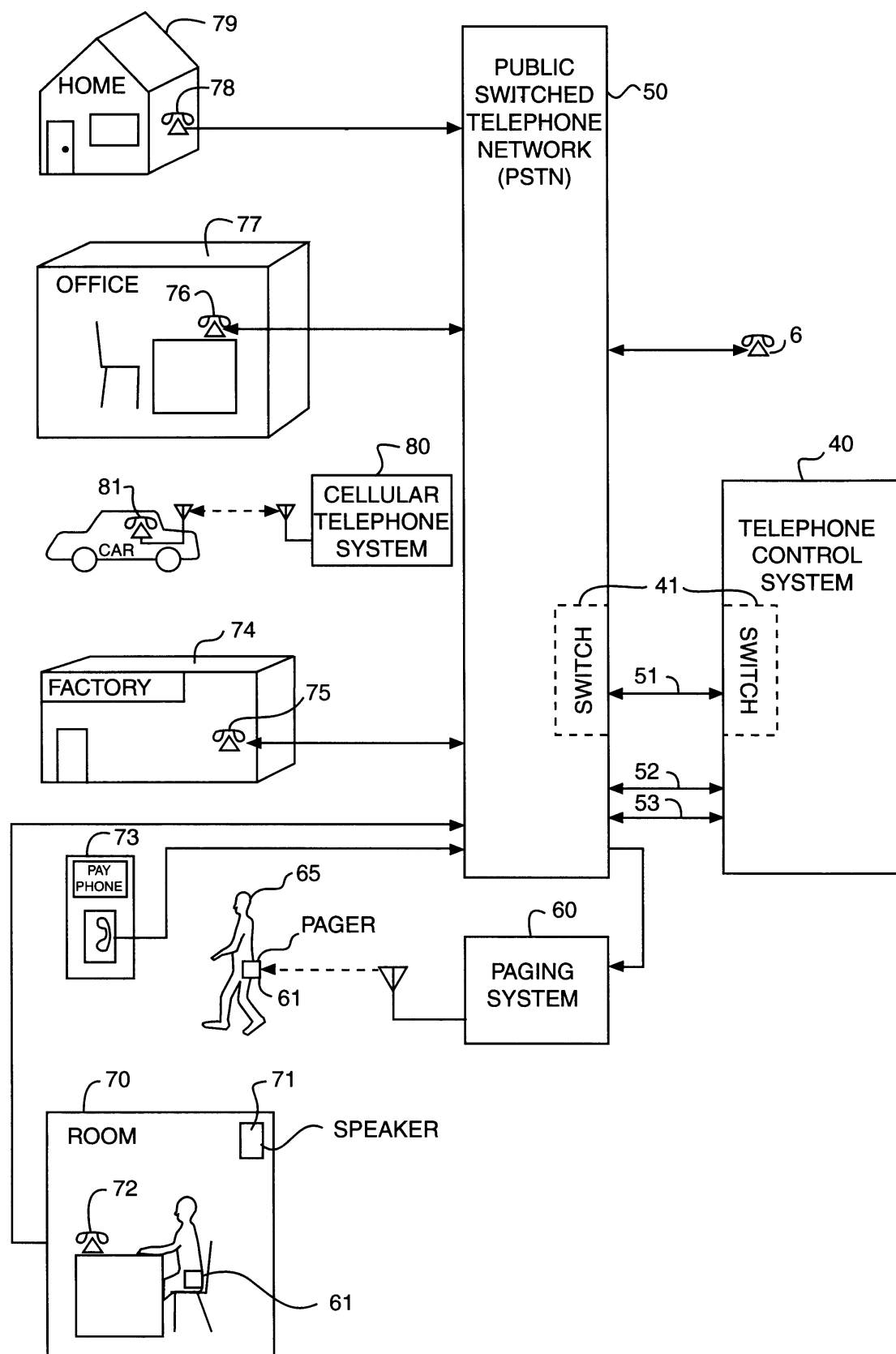
Family 11/50 - FAMPAT - ©Questel

Title

(US6201950)

Computer-controlled paging and telephone communication system and method

Images



Publication data including kind & date

US6201950

B1 2001-03-13 US6201950



Abstract

(US6201950)

The invention provides a method and an apparatus for placing a caller into telecommunication with a subscriber. A call from the caller, directed to the subscriber, is detected and, in response thereto, a page is initiated to the subscriber and at the same time a forward leg call is initiated to a stored telephone address. If the call on the forward leg is answered, the party

answering that call is placed in telecommunication with the caller. A call from the subscriber is also detected the subscriber is placed in telecommunication with the caller together with any party on a forward leg call.

Inventors

FULLER ROBERT M

BERG RICHARD P

Latest standardized assignees - inventors removed

CONCERTO SOFTWARE INTERMEDIATE HOLDINGS

FIRSTPOINT CONTACT TECHNOLOGIES

APEX INVESTMENTS FUND II

ASPECT SOFTWARE INTERMEDIATE HOLDINGS

VOXEO PLAZA TEN

ASPECT SOFTWARE

VOICEOBJECTS HOLDINGS

DAVOX INTERNATIONAL HOLDINGS

ASPECT SOFTWARE PARENT

ASPECT TELECOMMUNICATION

ASPECT COMMUNICATIONS

WILMINGTON TRUST

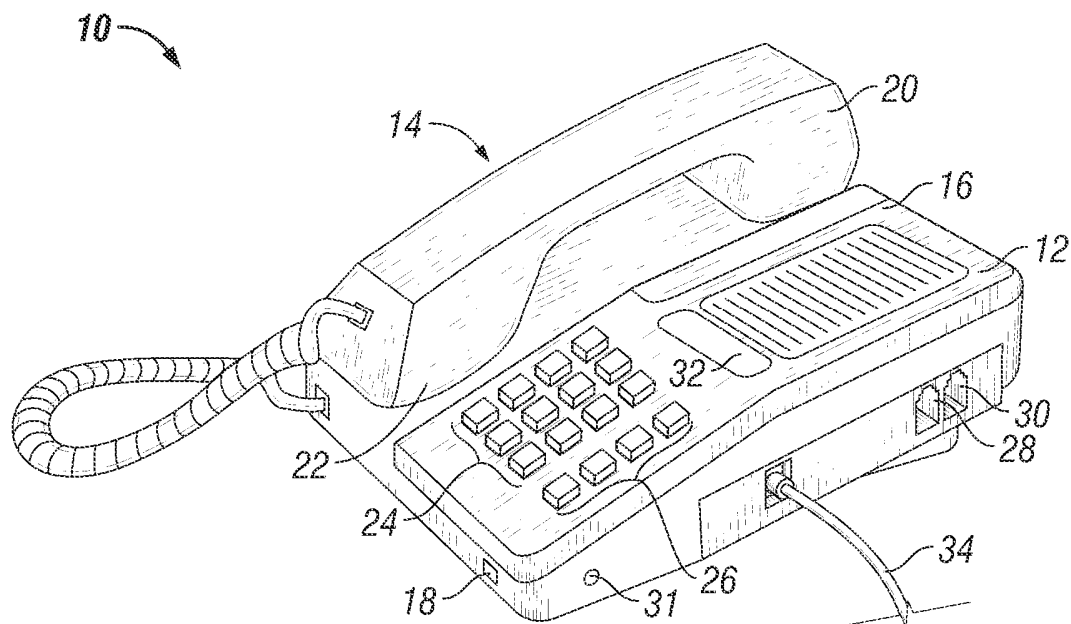
Publication dates

2001-03-13

Family 12/50 - FAMPAT - ©Questel

Title

(US20080118054)

Telephone system and method**Images****Publication data including kind & date**[US2008118054](#)

A1 2008-05-22

US20080118054

**Abstract**

(US20080118054)

An improved **telephone system** and method of managing telephone calls. In one embodiment, a **telephone system** includes

a speakerphone and a handset. A plurality of telephone lines or channels is available for conducting each of a corresponding plurality of telephone calls. In one instance, a first call may be routed to the handset, while a second call is routed to the speakerphone. The first and second telephone calls may be conducted simultaneously. An optional third **telephone call** may be conducted on a third line routed to a headset, such as to a Bluetooth device, so that all three telephone calls may be conducted simultaneously.

Inventors

MCARDLE JAMES MICHAEL

Latest standardized assignees - inventors removed

IBM

Publication dates

2008-05-22

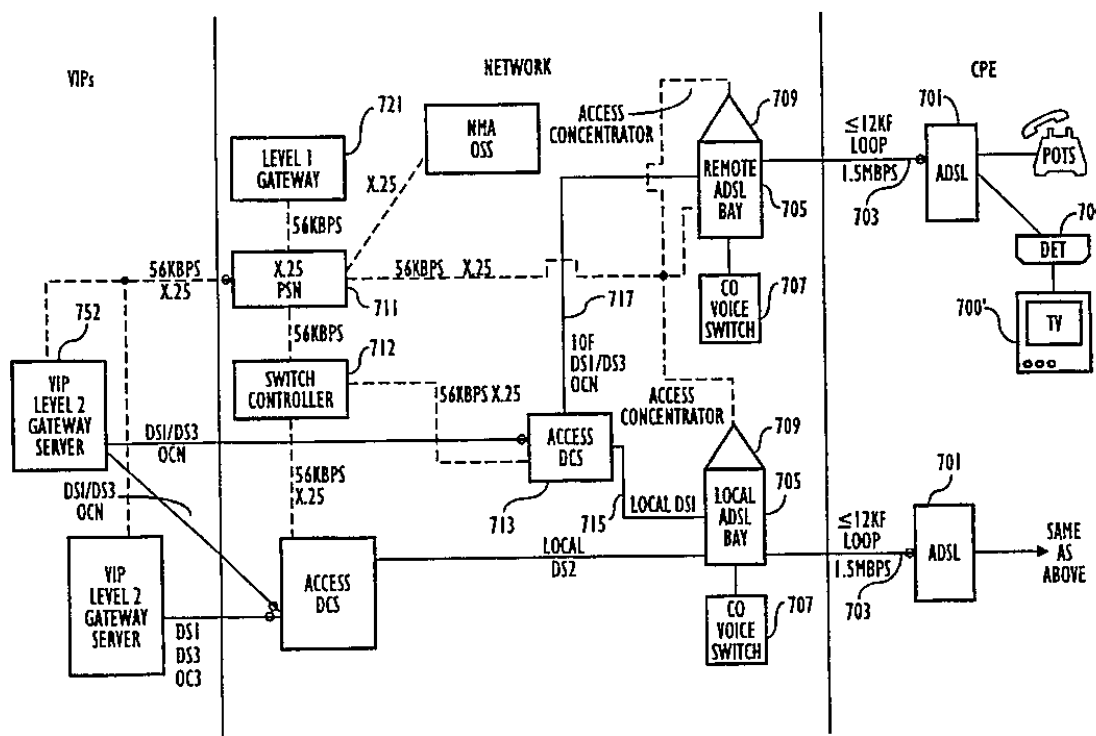
Family 13/50 - FAMPAT - ©Questel

Title

(US5594789)

Transaction implementation in video dial tone network

Images



Publication data including kind & date

US5594789

A 1997-01-14 US5594789



Abstract

(US5594789)

Disclosed is a system and method of implementing purchasing and other transactions in an integrated multimedia communication system by utilizing an intelligent peripheral of an advanced intelligent telephone network which peripheral includes a voice recognition module for providing control capability based on received voice signals, and a voice verification module which includes a storage database for individualized voice authentication templates. The processor also includes a transaction manager module for controlling interaction with external money management devices such as automated teller machines (ATM's). The service control point of the network maintains a separate database for identifying a specific voice identification template on the basis of recognition and identification of an incoming signal as associated with a specific subscriber for a terminal and/or a telephone station. The peripheral also includes an internal data communications system

carrying information between the processor, the voice verification module, the transaction monitor and the signaling communications interface.

Inventors

SEAZHOLTZ JOHN W

MCALLISTER ALEX

Latest standardized assignees - inventors removed

GOOGLE

Publication dates

1997-01-14

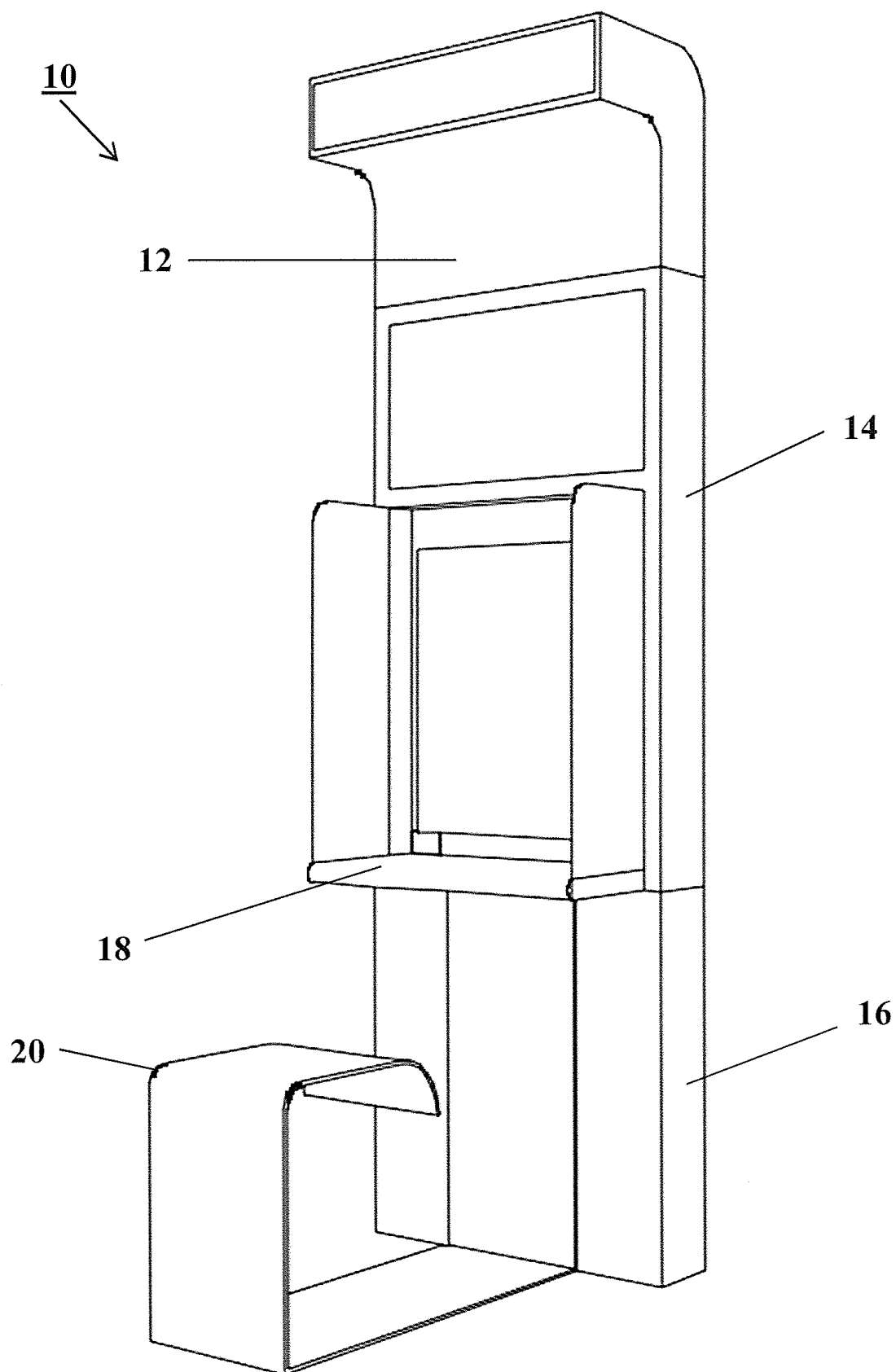
Family 14/50 - FAMPAT - ©Questel

Title

(US9979837)

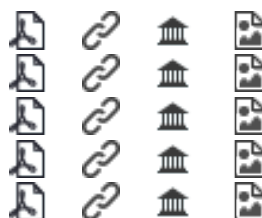
Communication maximization structure and system

Images



Publication data including kind & date

US2015381790	A1	2015-12-31	US20150381790
US9300782	B2	2016-03-29	US9300782
US2017279973	A1	2017-09-28	US20170279973
US2018103155	A9	2018-04-12	US20180103155
US9979837	B2	2018-05-22	US9979837



Abstract

(US9979837)

A communication structure for both personal communication services and broadly disseminated communication services is described. The communication structure includes a communication unit having telecommunication capability enabling a user of the communication structure to communicate to a remote individual. The communication structure also including multiple displays capable of displaying text, image, video data and further including non-digital advertising surfaces for displaying static images and a **speaker** system for broadcasting messages. The multiple displays and non-digital advertising surfaces allowing for communication with individuals within visual range of the communication structure. The multiple displays having synchronization capability, allowing for coordination of the text, image and video data displayed. The communication structure being connectable to other communication structures and the multiple displays of the multiple communication structures also having synchronization capability. The multiple displays, non-digital advertising surfaces and **speaker** system providing a communication platform for widespread dissemination of advertisements and other messages.

Inventors

BADEAU FRANCOIS

MACK ANDREW

Latest standardized assignees - inventors removed

EMU INNOVATIONS

Publication dates2015-12-**31**2016-03-**29**2017-09-**28**

2018-04-12

2018-05-22

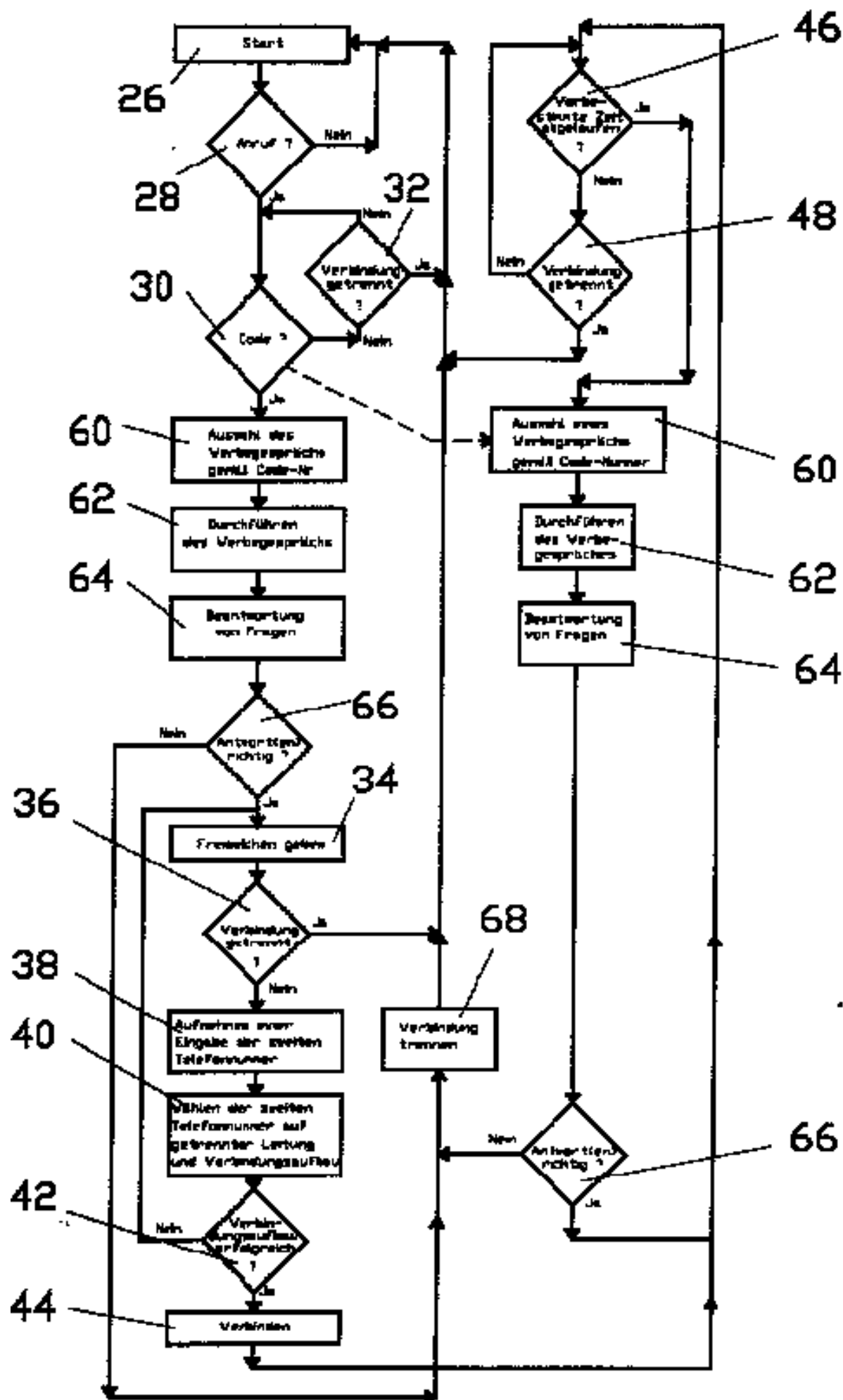
Family 15/50 - FAMPAT - ©Questel

Title

(DE19718847)

Exchange control for telephone calls

Images



Publication data including kind & date

DE19718847

A1 1998-11-26

DE19718847

**Abstract**

(DE19718847)

Telephone calls from at least one calling subscriber to at least one second required subscriber are made by following steps via an exchange, which accepts the called subscriber to be paying for the call. Then the acquisition call is carried out with the first subscriber, who is required to answer relevant questions. Then a free sign is forwarded to the first subscriber when he has correctly answered the asked question and the telephone number of the second subscriber is accepted from the first subscriber. The second subscriber number is dialled and the telephone connection is built-up.

Inventors

STERNBERG MARC

STERNBERG DIRK

Publication dates

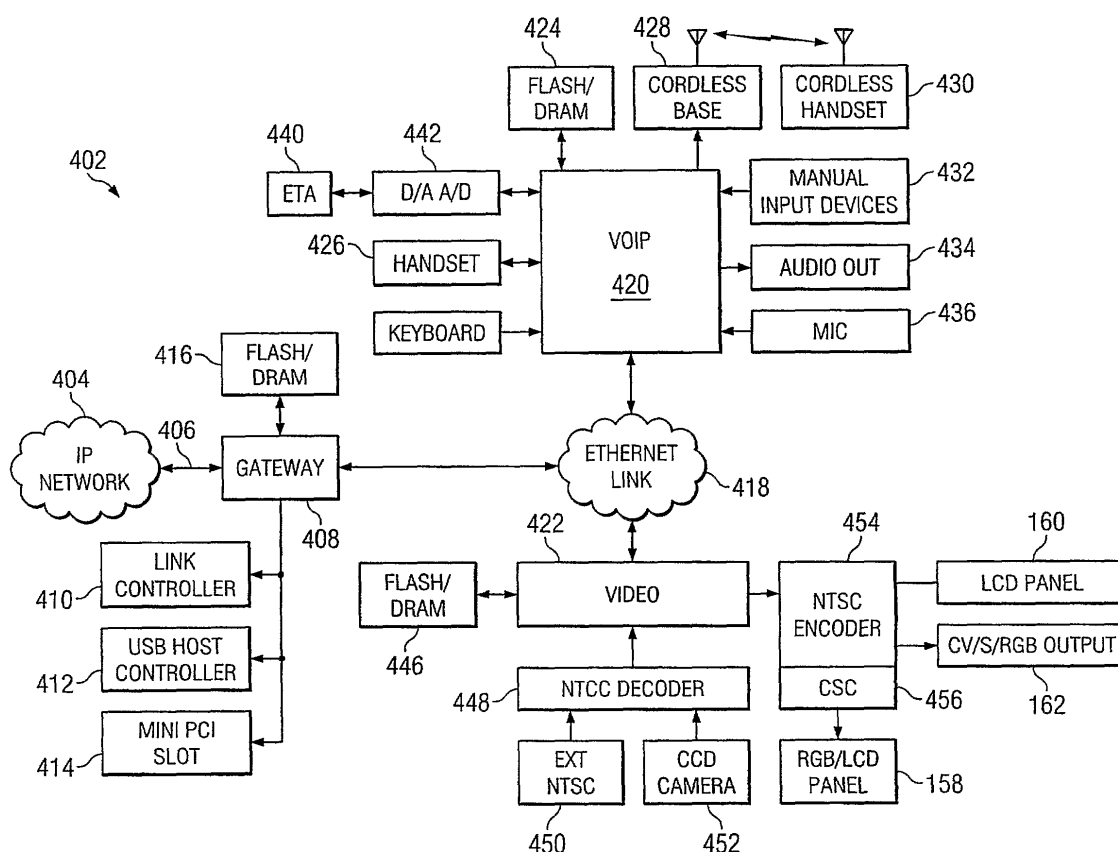
1998-11-26

Family 16/50 - FAMPAT - ©Questel

Title

(WO200615274)

Ip video telephone having integrated devices

Images**Publication data including kind & date**

WO2006015274

A2 2006-02-09

WO200615274



WO2006015274

A3 2006-12-07

WO200615274

Abstract

(WO200615274)

An IP video telephone (402) that comprises a video display for displaying video signals and a **speaker** for playing audio

signals. A plurality of processors processes the audio (420) and video signals (422) received and transmitted by the IP video telephone (402). The processes are interconnected via an Ethernet network (418). Integrated devices are incorporated within the IP video telephone (402) and associated with at least one of the plurality of processors.

Inventors

HARRIS JOHN

SHIRLEY BRAD STACY

LEHMANN GUENTER H

CARDENAS RENE

WILKINSON MIKE R

WILLEY MICHAEL

LICKLITER JASON

FICHTNER C C

Latest standardized assignees - inventors removed

VISEON

Publication dates

2006-02-09

2006-12-07

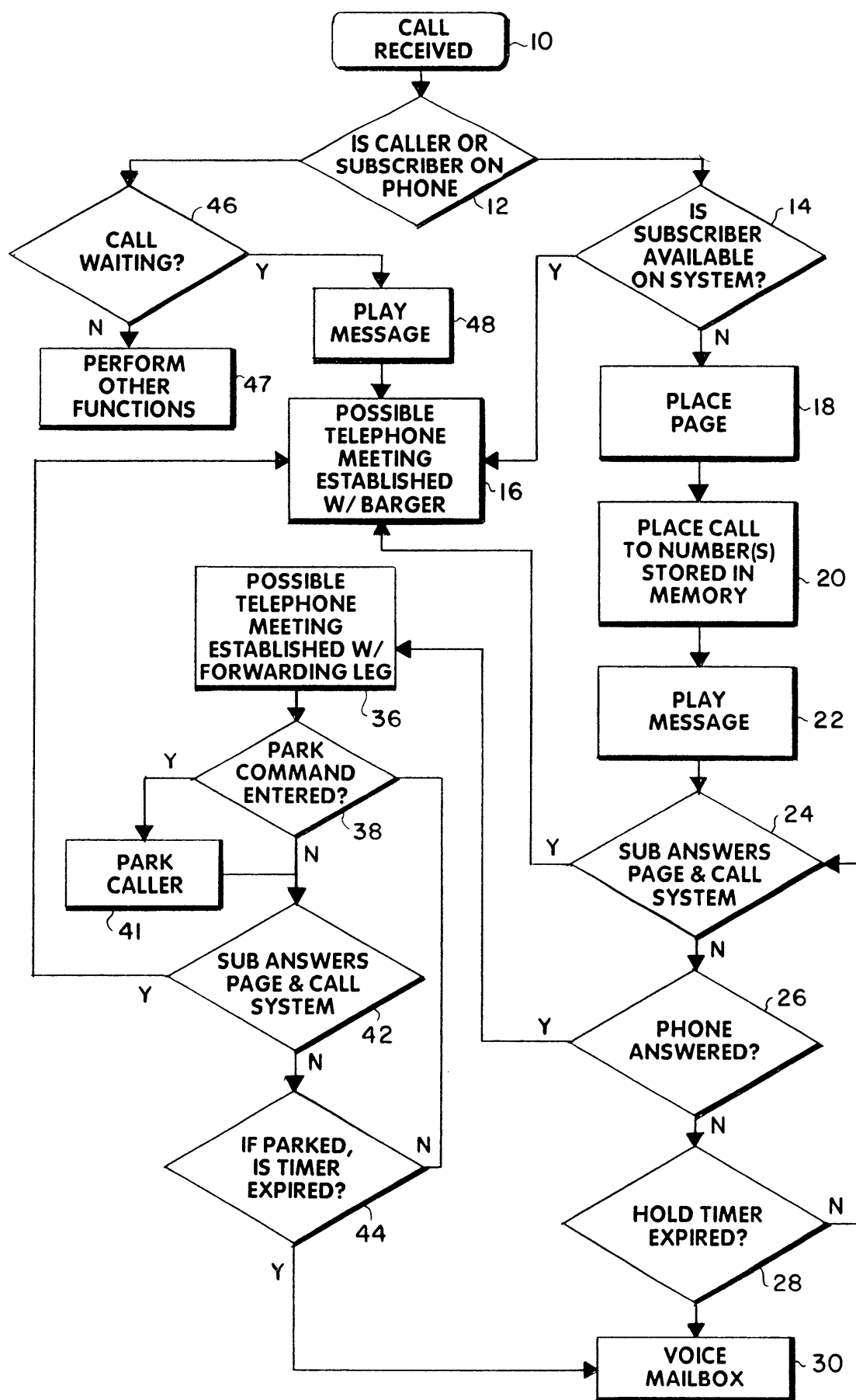
Family 17/50 - FAMPAT - ©Questel

Title

(EP-784907)

Computer controlled paging and telephone communication system and method

Images



Publication data including kind & date

WO9609731	A1	1996-03-28	WO9609731
CA2200682	A1	1996-03-28	CA2200682
AU3727195	A	1996-04-09	AU9537271
EP0784907	A1	1997-07-23	EP-784907



JPH10510684	A	1998-10-13	JP10510684
AU711295	B2	1999-10-07	AU-711295
EP0784907	A4	2000-06-28	EP-784907
US6411682	B1	2002-06-25	US6411682

**Abstract**

(EP-784907)

A method and an apparatus for placing a caller into telecommunication with a subscriber. A call from the caller, directed to the subscriber, is detected (10) and, in response thereto, a page is initiated to the subscriber and at the same time a forward leg call is initiated to a stored telephone address. If the call on the forward leg is answered, the party answering that call is placed in telecommunication with the caller. A call from the subscriber is also detected and the subscriber is placed in telecommunication with the caller together with any party on a forward leg call.

Inventors

FULLER ROBERT M

BERG RICHARD P

KRANZLER DANIEL R

Latest standardized assignees - inventors removed

ASPECT SOFTWARE

ASPECT SOFTWARE INTERMEDIATE HOLDINGS

CONCERTO SOFTWARE INTERMEDIATE HOLDINGS

ASPECT COMMUNICATIONS

FIRSTPOINT CONTACT TECHNOLOGIES

WILMINGTON TRUST

Publication dates

1996-03-28

1996-03-28

1996-04-09

1997-07-23

1998-10-13

1999-10-07

2000-06-28

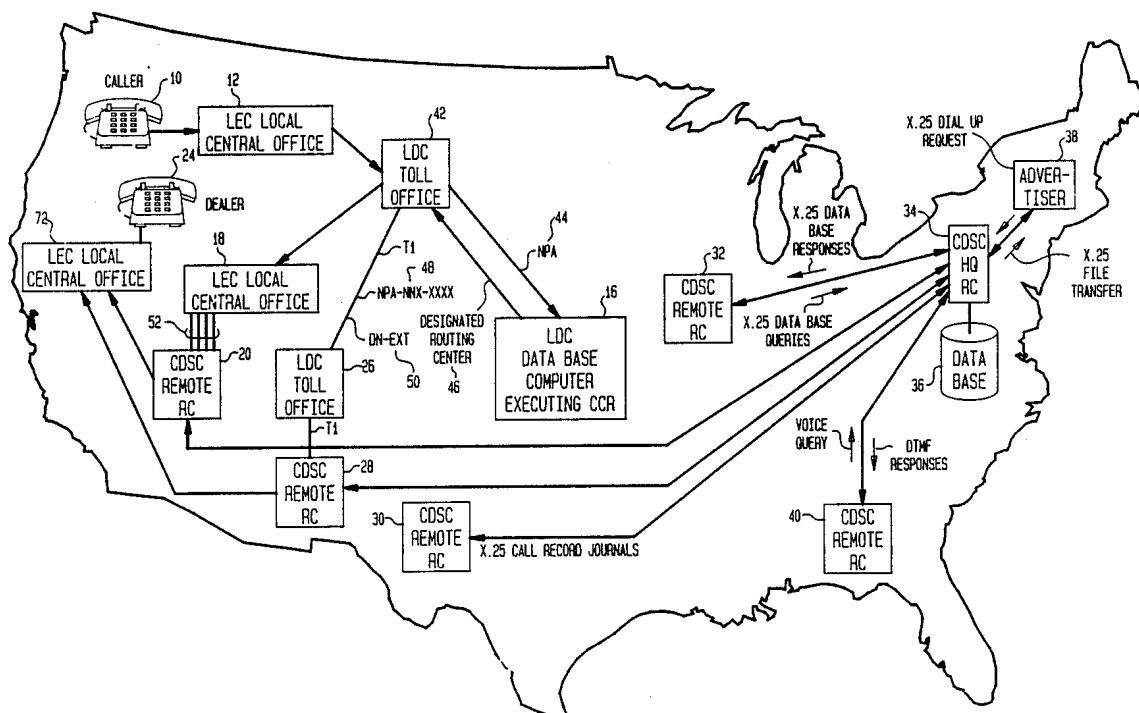
2002-06-25

Family 18/50 - FAMPAT - ©Questel

Title

(US4757267)

Telephone system for connecting a customer to a supplier of goods**Images**



Publication data including kind & date

US4757267	A	1988-07-12	US4757267
US4757267	B1	1991-05-21	US4757267
CA1294346	C	1992-01-14	CA1294346



Abstract

(US4757267)

A **telephone system** automatically connects a potential customer with a nearby dealer who can provide the goods or services desired by the potential customer. The potential customer first dials an "800"-type number which preferably includes digits uniquely characteristic of the product or service desired. The system identifies the originating telephone number of the potential customer and a computer initially routes the call to a specific customer dealer service company (CDSC) office in the general vicinity of the potential customer. The specially equipped CDSC HQ office includes a vertical-horizontal (V-H) file listing each dealer by product/service and equivalent of longitude/latitude. A comparison is performed between the telephone number of the potential customer and the data in the V-H file to find 1-3 selected dealers nearby to the potential customer. The system then automatically dials the telephone number of the closest dealer thereby routing the potential customer directly to a nearby dealer who can provide the products or services of interest to that customer. If the dealer's telephone number is busy or does not answer, the system can attempt to call another nearby dealer if one exists. The system also provides for billing the **telephone call** and for reporting each call in detail to the advertiser.

Inventors

BERNARD N RISKIN

Latest standardized assignees - inventors removed

MUREX LICENSING

Publication dates

1988-07-12

1991-05-21

1992-01-14

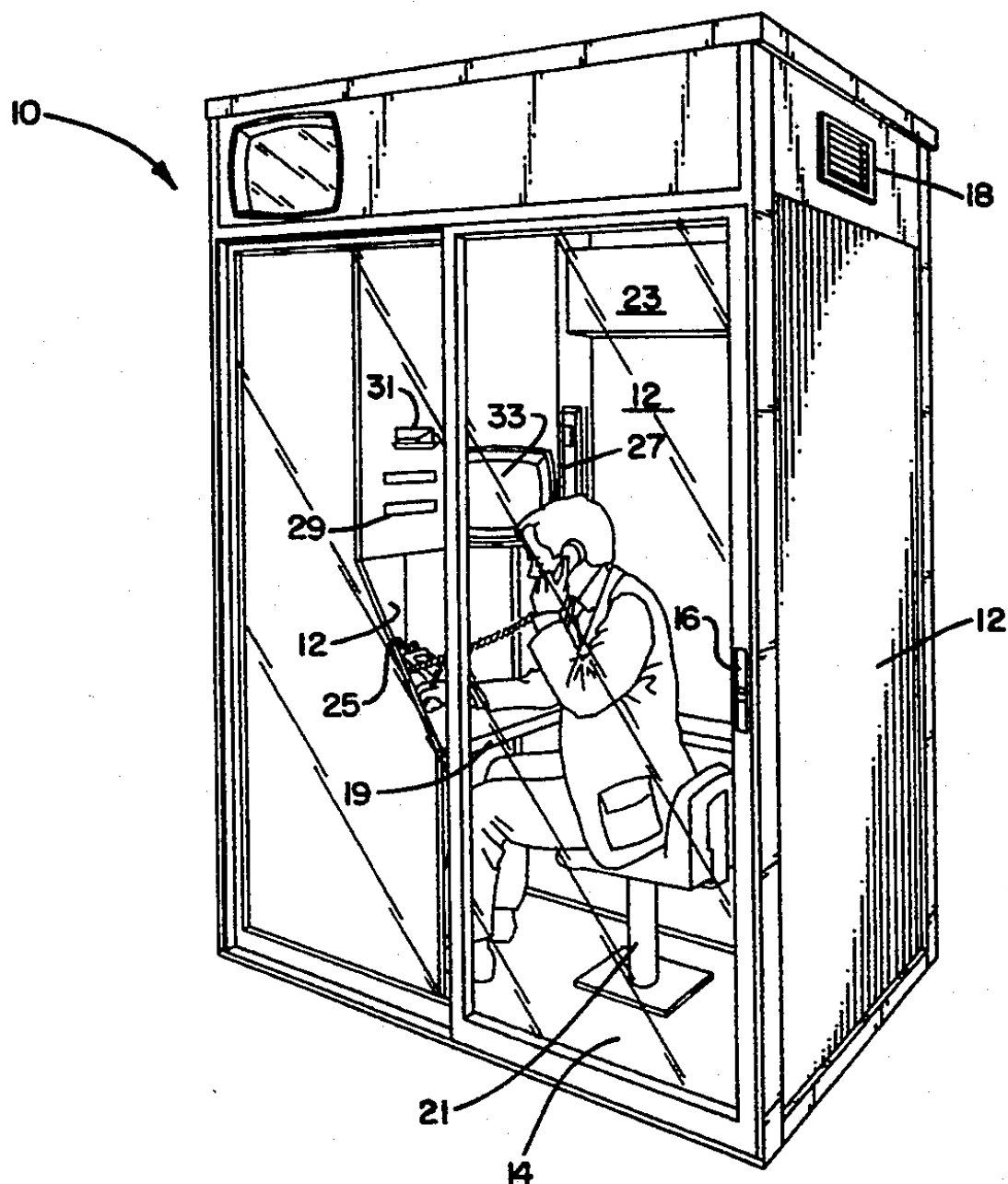
Family 19/50 - FAMPAT - ©Questel

Title

(WO9207327)

Telecommunications booth and method of use

Images



Publication data including kind & date

WO9207327	A1	1992-04-30	WO9207327
AU9024491	A	1992-05-20	AU9190244
JPH05508759	A	1993-12-02	JP05508759
US5393964	A	1995-02-28	US5393964
US5572005	A	1996-11-05	US5572005



Abstract

(WO9207327)

A telecommunications booth (10) providing business travelers a variety of services including telephone (25), facsimile (29), and various information options which result in automatic telephone dialing to desired destinations. The various telephonic devices function through a restrictor (46) to access a single public communications channel. The restrictor prevents calls to certain classes of numbers, like 900 numbers. Billing data on the computer (20) may be accessed through a modem (32).

Inventors

HAMILTON ROBERT H
DOYLE THOMAS J

BROOKS PHILLIP R

Latest standardized assignees - inventors removed

TPI

Publication dates

1992-04-30

1992-05-20

1993-12-02

1995-02-28

1996-11-05

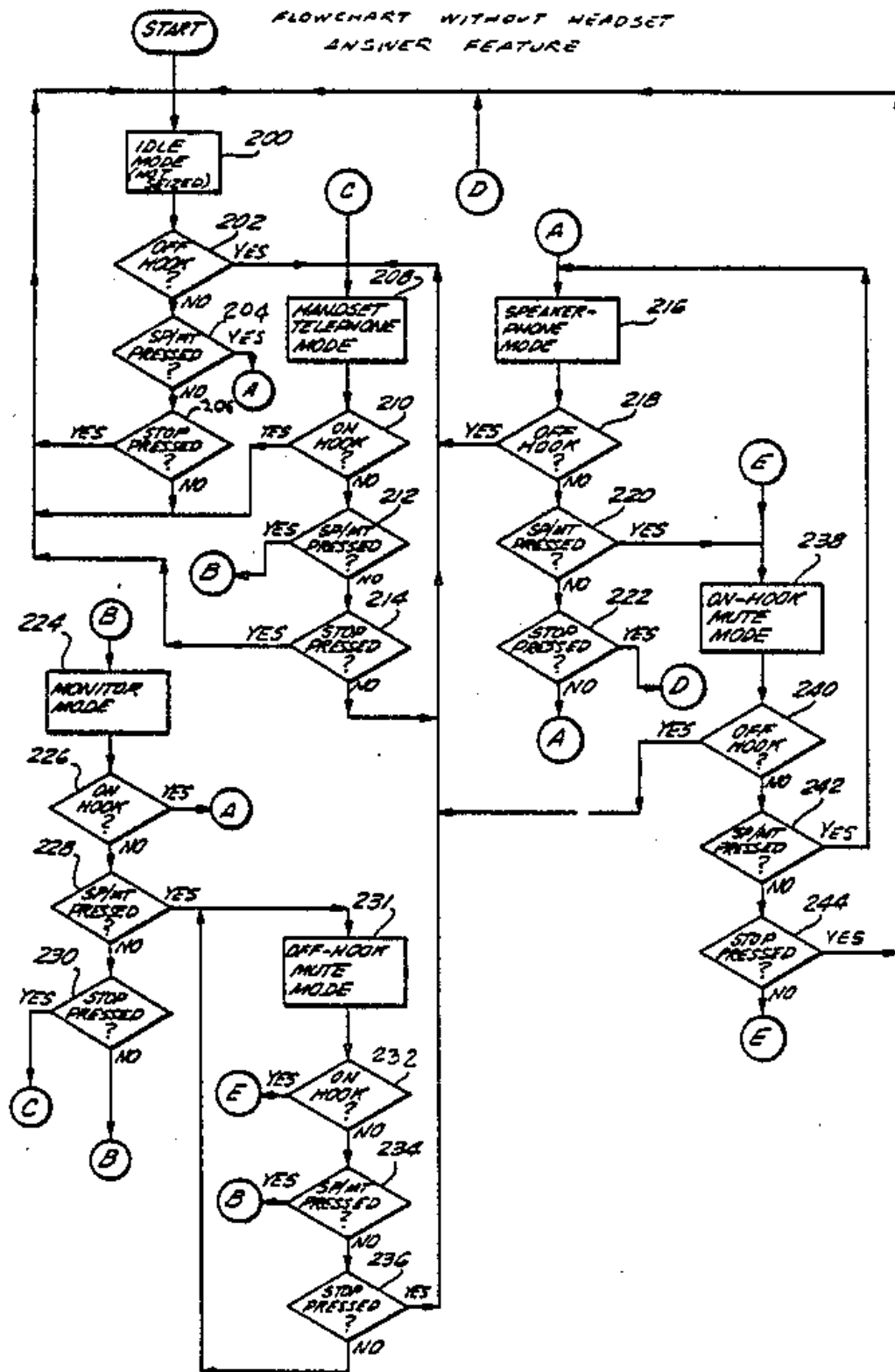
Family 20/50 - FAMPAT - ©Questel

Title

(US4790002)

Telephone device and method for operating a telephone device

Images



Publication data including kind & date

GB8718702	D0	1987-09-16	GB8718702
GB2195865	A	1988-04-13	GB2195865
US4790002	A	1988-12-06	US4790002
CA1268277	A	1990-04-24	CA1268277
CA1268277	C	1990-04-24	CA1268277
GB2195865	B	1990-10-24	GB2195865

Abstract

(US4790002)



A telephone terminal or a combined telephone-dictation terminal is disclosed. Such telephone apparatus includes a handset having a microphone and a **speaker** together with a speakerphone having a microphone and a **speaker**. Such telephone apparatus also includes a hook switch, which detects on-hook and off-hook conditions of the handset, a speakerphone switch, and a control mechanism, which is responsive to the hook switch and the speakerphone switch. The control mechanism may successively enable and disable at least one of the speakerphone microphone and the speakerphone **speaker** in response to successive operations of the speakerphone switch during the on-hook condition. Preferably, such a control mechanism (a) enables the speakerphone microphone and the speakerphone **speaker** when the speakerphone switch is operated a first time during the on-hook condition; (b) disables the speakerphone microphone when the speakerphone switch is operated a second time during the on-hook condition; and (c) reenables the speakerphone microphone when the speakerphone switch is operated a third time during the on-hook condition. The control mechanism may enable the headset microphone and the headset **speaker** in response to a change from the on-hook condition to the off-hook condition and then enable the speakerphone **speaker** when the speakerphone switch is operated a first time during the on-hook condition. Such a control mechanism desirably disables the headset microphone when the speakerphone switch is operated a second time during the off-hook condition and reenables the headset microphone when the speakerphone switch is operated a third time during the off-hook condition.

Inventors

D AGOSTO III NICHOLAS A

CHAMBERLIN DAVID B

Latest standardized assignees - inventors removed

DICTAPHONE

NUANCE COMMUNICATIONS

DSP

HUMAN CAPITAL RESOURCES

ART ADVANCED RECOGNITION TECHNOLOGIES

SCANSOFT

INSTITIT KATALIZA IMENI G K BORESKOVA SIBIRSKOGO OTDELENIA ROSSIISKOI AKADEMII NAUK GRANTOR

NOKIA

SPEECHWORKS INTERNATIONAL

STRYKER LEIBINGER

NORTHROP GRUMMAN

MITSUBISHI DENKI GRANTOR

TELELOGUE

Publication dates

1987-09-16

1988-04-13

1988-12-06

1990-04-24

1990-04-24

1990-10-24

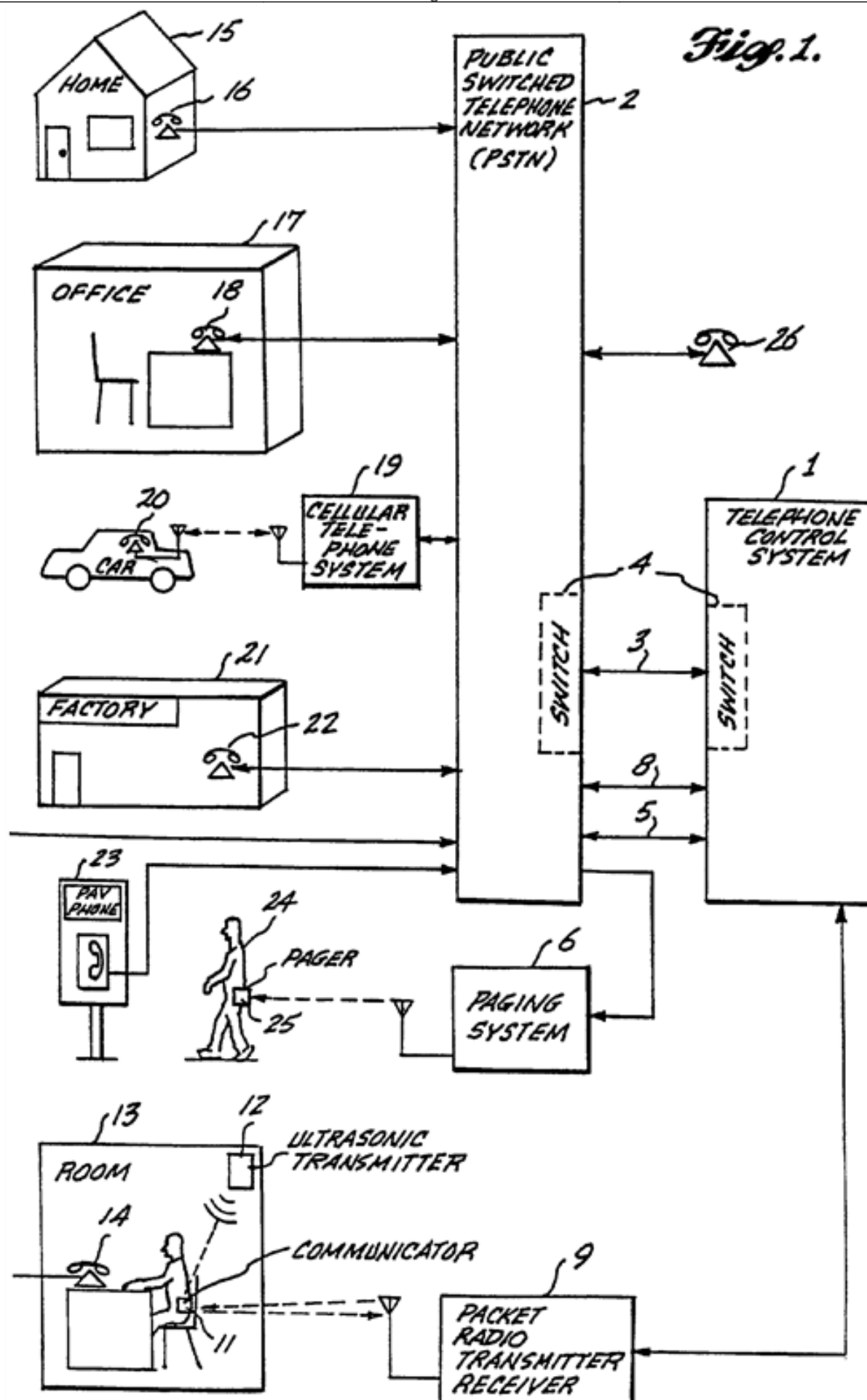
Family 21/50 - FAMPAT - ©Questel

Title

(EP-502104)

Remote access telephone control system

Images



Publication data including kind & date

CA2069003

A1 1991-05-22

CA2069003

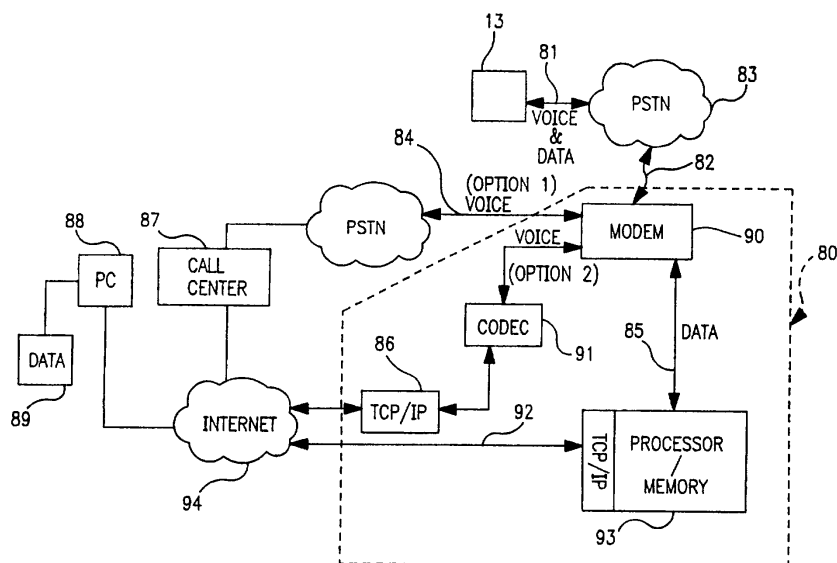
WO9107838

A1 1991-05-30

WO9107838



Images



Publication data including kind & date

WO200158156	A1	2001-08-09	WO200158156
WO200158121	A1	2001-08-09	WO200158121
AU3325401	A	2001-08-14	AU200133254
AU3128501	A	2001-08-14	AU200131285
US2003014754	A1	2003-01-16	US20030014754



Abstract

(WO200158156)

An advertising response system is disclosed for use with a television receiver (10) permitting a viewer to establish a **telephone call** to an advertiser whose displayed advertisement, having embedded contact information, is received by the system and displayed on the television screen (11). A communication appliance (13) having the ability to establish telephonic communication to between the user and the advertiser receives the advertisement, extracts the embedded contact information and displays an indication that the ad is callback enabled. With the push of a single remote control (14) button, the appliance (13) is commanded to establish a telephone connection between the user and an advertiser. In one embodiment, the remote control (14) includes a microphone (20) whereby the user speaks into the microphone (20) and listens to the television **speaker** (12) to communicate with the advertiser.

Inventors

CHENG VERNON S

Latest standardized assignees - inventors removed

HOMERELAY COMMUNICATIONS

Publication dates

2001-08-09

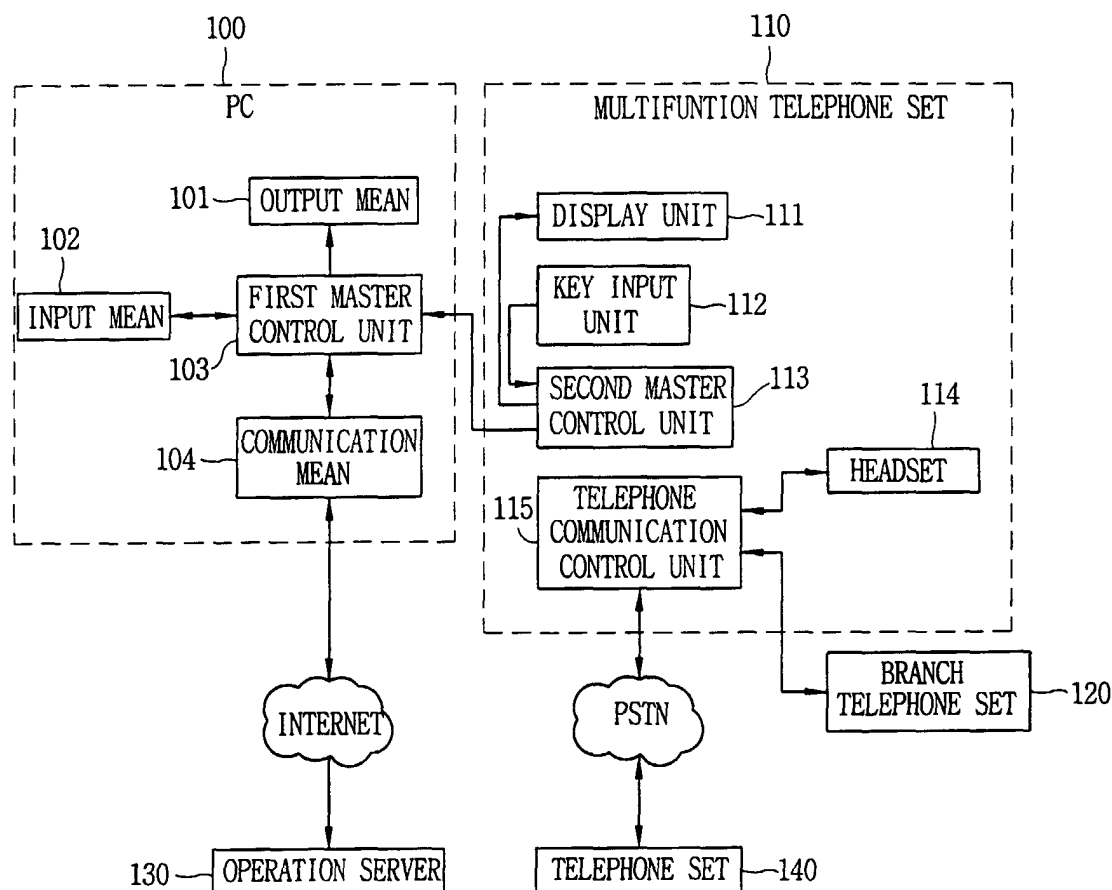
2001-08-09

2001-08-14

2001-08-14

2003-01-16

(WO200161946)

Multi-functional **telephone system** using internet and psn and method thereof**Images****Publication data including kind & date**

KR20000064051	A	2000-11-06	KR20000064051
WO200161946	A1	2001-08-23	WO200161946
AU7040100	A	2001-08-27	AU200070401

**Abstract**

(WO200161946)

The present invention relates to a multifunction **telephone system** and a method thereof using the internet and a PSTN (Public Switching Telephone Network) which is capable of improving speech quality, advertising in telephone communication, and performing a free telephone service by transmitting voice data and contents data separately.

Inventors

KIM NAM-HOON

LEE YOUNG-SEUNG

Latest standardized assignees - inventors removed

MONEYPHONE

Publication dates

2000-11-06

2001-08-23

2001-08-27

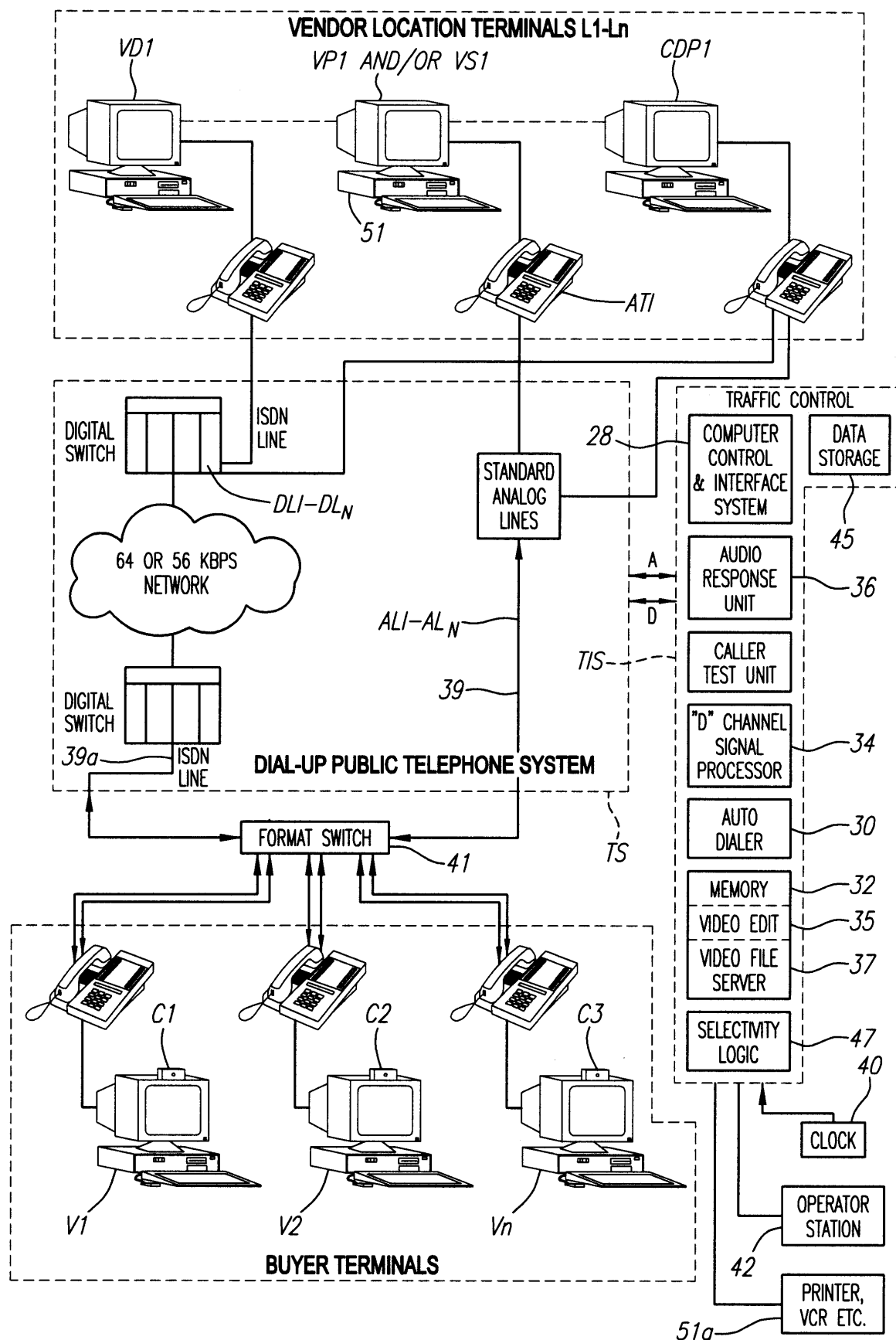
Family 24/50 - FAMPAT - ©Questel

Title

(EP1585331)

Communication processes and systems

Images



Publication data including kind & date

WO9421084	A1	1994-09-15	WO9421084
CA2157895	A1	1994-09-15	CA2157895
EP0688489	A1	1995-12-27	EP-688489
JPH08510873	A	1996-11-12	JP08510873
EP1126715	A2	2001-08-22	EP1126715
US2001031044	A1	2001-10-18	US2001031044



EP0688489	B1	2001-11-14	EP-688489				
US6323894	B1	2001-11-27	US6323894				
JP2001339704	A	2001-12-07	JP2001339704				
DE69429083	D1	2001-12-20	DE69429083				
US2002001372	A1	2002-01-03	US20020001372				
DE1126715	T1	2002-02-07	DE1126715T				
EP1126715	A3	2002-03-06	EP1126715				
US2002101504	A1	2002-08-01	US20020101504				
DE69429083	T2	2002-08-29	DE69429083				
US2003040981	A1	2003-02-27	US20030040981				
US2003156185	A1	2003-08-21	US20030156185				
US2003185356	A1	2003-10-02	US20030185356				
CA2157895	C	2004-05-18	CA2157895				
US2004109058	A1	2004-06-10	US20040109058				
US2004109547	A1	2004-06-10	US20040109547				
US2004111752	A1	2004-06-10	US20040111752				
EP1126715	B1	2005-07-13	EP1126715				
JP3676687	B2	2005-07-27	JP3676687				
DE69434425	D1	2005-08-18	DE69434425				
EP1585331	A2	2005-10-12	EP1585331				
HK1037295	A1	2006-02-24	HK1037295				
DE69434425	T2	2006-04-20	DE69434425				
JP3798424	B2	2006-07-19	JP3798424				
US2006215029	A1	2006-09-28	US20060215029				
DE05015139	T1	2006-10-12	DE05015139T				
US2007132844	A1	2007-06-14	US20070132844				
US2007132836	A1	2007-06-14	US20070132836				
EP1585331	A3	2009-12-16	EP1585331				
US2009322853	A1	2009-12-31	US20090322853				
US7835509	B2	2010-11-16	US7835509				
US7835508	B1	2010-11-16	US7835508				
US7839984	B2	2010-11-23	US7839984				
US7848496	B2	2010-12-07	US7848496				
US8059796	B2	2011-11-15	US8059796				
US8098272	B2	2012-01-17	US8098272				
US8111279	B2	2012-02-07	US8111279				
US8207998	B1	2012-06-26	US8207998				
US8836749	B2	2014-09-16	US8836749				
US8842151	B2	2014-09-23	US8842151				
US9053485	B2	2015-06-09	US9053485				

Abstract

(EP1585331)

An interactive system for telephone and video communication between a plurality of widely distributed, remote locations and a central location is disclosed. The interactive system may be configured to provide remote monitoring capabilities, scheduling and processing capabilities, commercial product routing and video vending. In one embodiment, the interactive system selectively interfaces members of plural groups, as buyer groups and vendor groups, for video communication through a dial-up **telephone system**, to analyze and compile data, schedule appointments, implement conferences, consummate sales and the like. The interactive system comprises a telephonic interface apparatus for interfacing remote

telephonic terminals of the dial-up **telephone system** identified with the members of plural groups, a video recording unit for recording and playing video transcriptions, a storage memory for storing data on the members, including telephonic terminal numbers and area-of-interest codes and a control computer to selectively interconnect the video recording unit with the remote telephonic terminals through the telephonic interface apparatus to record and receive video communication.

Inventors

KATZ RONALD ALAN

Latest standardized assignees - inventors removed

TELEBUYER

Publication dates

1994-09-15

1994-09-15

1995-12-27

1996-11-12

2001-08-22

2001-10-18

2001-11-14

2001-11-27

2001-12-07

2001-12-20

2002-01-03

2002-02-07

2002-03-06

2002-08-01

2002-08-**29**

2003-02-27

2003-08-21

2003-10-02

2004-05-18

2004-06-10

2004-06-10

2004-06-10

2005-07-13

2005-07-27

2005-08-18

2005-10-12

2006-02-24

2006-04-20

2006-07-**19**

2006-09-**28**

2006-10-12

2007-06-14

2007-06-14

2009-12-16

2009-12-**31**

2010-11-16

2010-11-16

2010-11-**23**

2010-12-07

Publication data including kind & date

US2004047297	A1	2004-03-11	US20040047297				
WO2004025914	A2	2004-03-25	WO200425914				
CA2497017	A1	2004-03-25	CA2497017				
WO2004025914	A3	2004-04-22	WO200425914				
AU2003270306	A1	2004-04-30	AU2003270306				
US2004091089	A1	2004-05-13	US20040091089				
TW200412769	A	2004-07-16	TW200412769				
EP1547333	A2	2005-06-29	EP1547333				
CN1703888	A	2005-11-30	CN1703888				
JP2005538646	A	2005-12-15	JP2005538646				
IN0589/KOLNP/2005	A	2006-02-24	IN2005KN00589				
US7058023	B2	2006-06-06	US7058023				
US7092386	B2	2006-08-15	US7092386				
US2007058790	A1	2007-03-15	US20070058790				
CN1306780	C	2007-03-21	CN1306780C				
TWI278201	B	2007-04-01	TWI278201				
US7366116	B2	2008-04-29	US7366116				
US2008151874	A1	2008-06-26	US20080151874				
IN235602	B	2009-07-10	IN-235602				
EP1547333	A4	2009-12-30	EP1547333				

Abstract

(EP1547333)

A self-configuring telephone device (2851) interconnected to other network telephone devices by a network, such as a local area network (2831), without the need for a central controller or secondary wiring. A network telephone (2851) sends a broadcast over the network with a predetermined number. If there is another telephone with the predetermined number, the phone (2851) receives a message so indicating and a directory of numbers from which to choose a non-conflicting telephone number. Voice mail (2827) and calls between outside lines and a network phone are supported. A telephony interface provides connectivity between one or more netphones and an external telephone network such as a PSTN **telephone system** (2844). The network interface provides connectivity between one or more computers and an external computer network such as the Internet (2819). The local area network (2831) provides interconnectivity between the network(s), the computer(s), the telephony interface and the network interface.

Inventors

WYNN SOL H

Publication dates

2004-03-11

2004-03-**25**2004-03-**25**

2004-04-22

2004-04-**30**

2004-05-13

2004-07-16

2005-06-**29**2005-11-**30**

2005-12-15

2006-02-24

2006-06-06

2006-08-15

2007-03-15

2007-03-21

2007-04-01

2008-04-29

2008-06-26

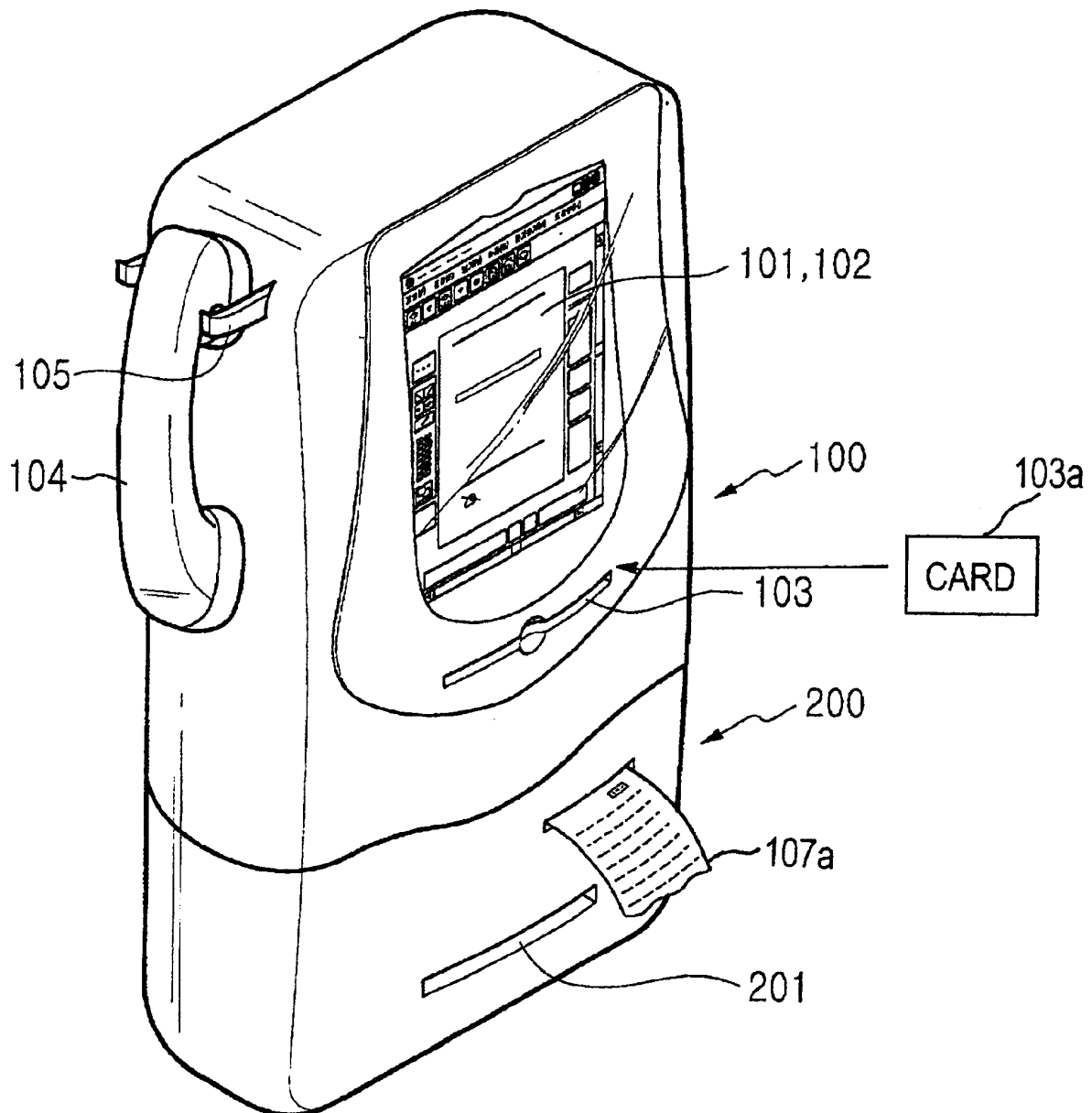
2009-07-10

2009-12-30

Family 26/50 - FAMPAT - ©Questel

Title

(EP1168807)

Public telephone with cash payment function**Images****Publication data including kind & date**

US2001053210	A1	2001-12-20	US20010053210
EP1168807	A2	2002-01-02	EP1168807
CN1329430	A	2002-01-02	CN1329430
JP2002024892	A	2002-01-25	JP2002024892



BR0100386	A	2002-02-13	BR200100386				
EP1168807	A3	2003-07-02	EP1168807				
AR030063	A1	2003-08-13	AR--30063				
US6707896	B2	2004-03-16	US6707896				
CN1148047	C	2004-04-28	CN1148047C				
BRPI0100386	A1	2009-03-03	BR200100386				

Abstract

(EP1168807)

A **public telephone** with a cash payment function is connected to a server of a banking agency through a telephone network and verifies whether a credit card inserted by a user is valid and, as a result of the verification, provides an amount of money required by the user from a currency cassette. Therefore, an inexpensive telephone network is used instead of an exclusive line, reducing operational costs. <IMAGE>

Inventors

KWON HWANG-SUB

Latest standardized assignees - inventors removed

KOVECOM

HWANG SUB KWON

Publication dates

2001-12-20

2002-01-02

2002-01-02

2002-01-25

2002-02-13

2003-07-02

2003-08-13

2004-03-16

2004-04-28

2009-03-03

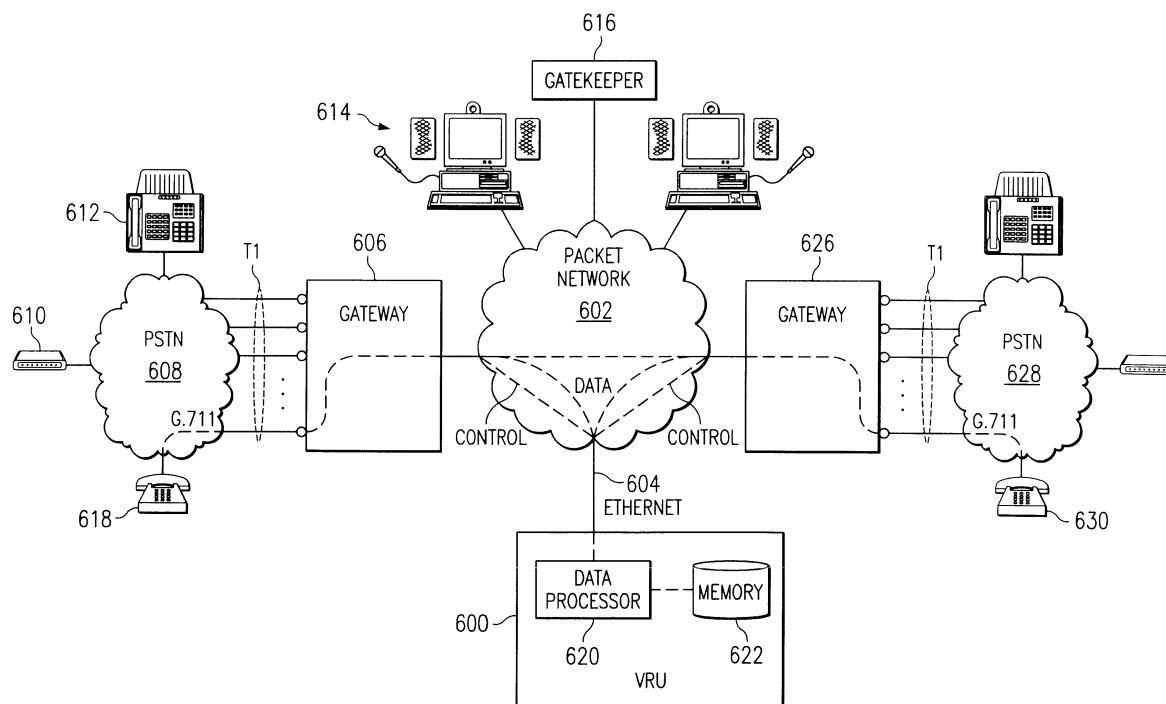
Family 27/50 - FAMPAT - ©Questel

Title

(EP1205062)

System and method for packet network media redirection

Images



Publication data including kind & date

WO200105127	A1	2001-01-18	WO200105127
AU5045300	A	2001-01-30	AU200050453
US2001005372	A1	2001-06-28	US20010005372
US2001005382	A1	2001-06-28	US20010005382
EP1205062	A1	2002-05-15	EP1205062
US6404746	B1	2002-06-11	US6404746
EP1205062	A4	2002-11-13	EP1205062
EP1205062	B1	2004-10-27	EP1205062
AT281038	T	2004-11-15	ATE281038
DE60015354	D1	2004-12-02	DE60015354
US6996094	B2	2006-02-07	US6996094
DE60015354	T2	2006-02-16	DE60015354
US7035252	B2	2006-04-25	US7035252



Abstract

(EP1205062)

A system and method for a packet VRU (800) which directly utilize packet network protocols, such as those of the H.323 standard, to provide enhanced services via a packet network (806). The packet VRU (800) generally operates within the packet network (806) and is not required to provide data format translation or multiple device-type access. In a preferred embodiment, the packet VRU (800) redirects the media stream from a source so that it is sent directly to a destination, instead of passing through the packet VRU (800). The packet VRU (800) may still retain call control over the media streams by maintaining the signaling and user input components of the call. The packet VRU (800) may generally provide the existing enhanced services of a synchronous VRU but in a packet network environment, and in addition provide enhanced services for multimedia communications.

Inventors

CAVE ELLIS K

EL-KHOURY ROLAND

Latest standardized assignees - inventors removed

INTERVOICE PARTNERSHIP

INTERVOICE UNITED PARTNERSHIP

INTERVOICE

Publication dates

2001-01-18

2001-01-30

2001-06-28

2001-06-28

2002-05-15

2002-06-11

2002-11-13

2004-10-27

2004-11-15

2004-12-02

2006-02-07

2006-02-16

2006-04-25

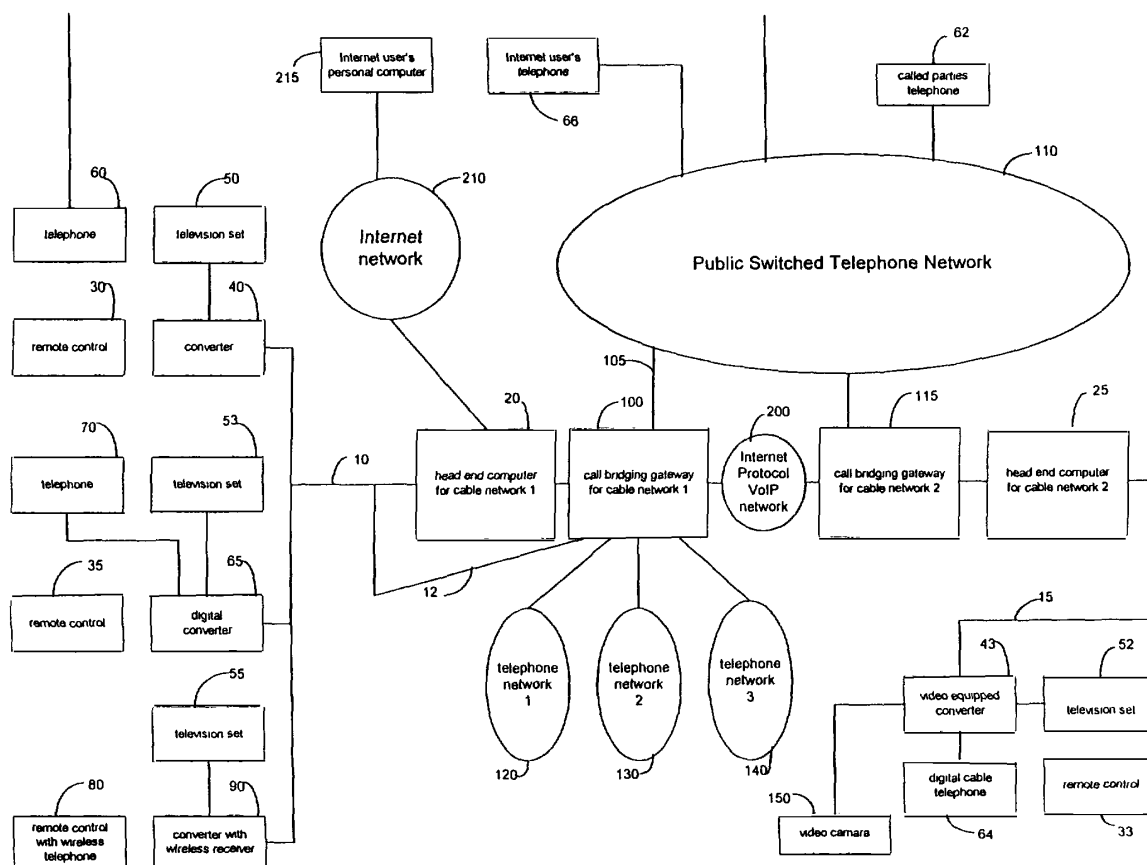
Family 28/50 - FAMPAT - ©Questel

Title

(WO200147264)

Automatic connection of telephone calls with concurrent advertisement display

Images



Publication data including kind & date

WO200147264	A2	2001-06-28	WO200147264
AU2136701	A	2001-07-03	AU200121367
WO200147264	A3	2001-11-29	WO200147264



Abstract

(WO200147264)

A system and method for subscribers of interactive services to automatically initiate least-cost telephone calls while viewing a series of interactive advertisements displayed during the **telephone call**. The system can be implemented in a two-way television system or a computer network such as the Internet. The subscriber selects a party to be called from a list of frequently called telephone numbers displayed on the subscriber's television set or computer monitor and this information is transmitted to an Interactive Television system or Internet Server. The Interactive Television system automatically determines the calling subscriber's telephone number and passes this number and the selected called party's number on to a call bridging gateway. The call bridging gateway dials the subscriber's telephone number and the called party's telephone number, and bridge connects the two parties together. Since the subscribers are required to be in front of their respective display screens to make a low-cost **telephone call**, an opportunity is created to show the subscriber interactive advertisements during the call.

Inventors

POCOCK TERRENCE

POCOCK ANDREW

Publication dates

2001-06-28

2001-07-03

2001-11-29

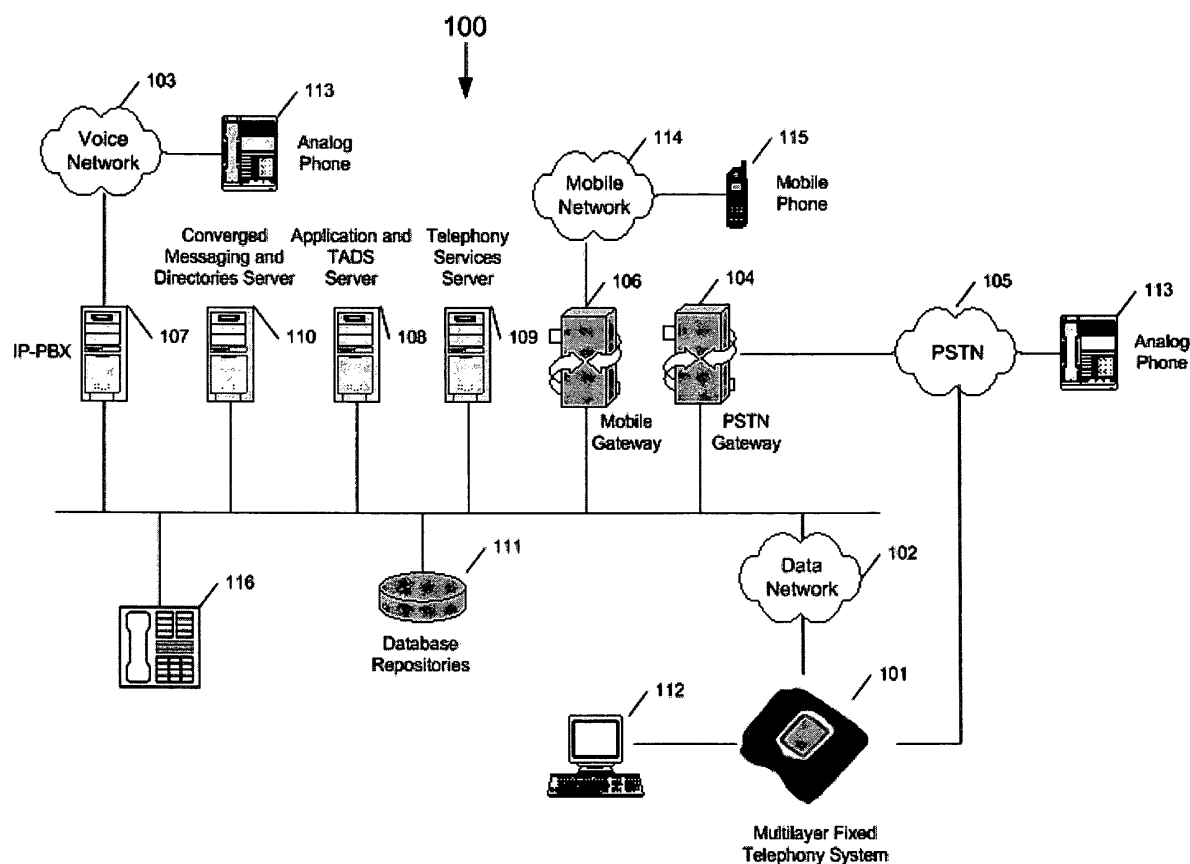
Family 29/50 - FAMPAT - ©Questel

Title

(EP1726128)

Internet protocol (ip) phone with search and advertising capability

Images



Publication data including kind & date

US2005207432	A1	2005-09-22	US20050207432
WO2005091568	A2	2005-09-29	WO200591568
CA2561138	A1	2005-09-29	CA2561138
WO2005091568	A3	2005-10-27	WO200591568



WO2005091568	B1	2005-12-08	WO200591568				
EP1726128	A2	2006-11-29	EP1726128				
EP1726128	A4	2007-07-18	EP1726128				
CN101099338	A	2008-01-02	CN101099338				
US7525955	B2	2009-04-28	US7525955				

Abstract

(EP1726128)

A software platform in an Internet Protocol (IP) phone having the ability to be used with different communication infrastructures such as broadband, wireless communication and Plain Old Telephone System (POTS) service. Further, the software platform in the IP phone has the ability to be used with different applications operating on the IP phone. Further, the IP phone (101) has the ability to perform additional functionality than traditional Public Switched Telephone Network (PSTN) phones (102, 103, 114, 105), such as searches advertising, given its ability to converge voice and data within a single terminal.

Inventors

VALEZ-RIVERA CARLOS J BOX

OLIVARES-AROCHO INAKI

CRUZ-RIVERA JOSE L

Latest standardized assignees - inventors removed

TECH CORP

Publication dates

2005-09-22

2005-09-29

2005-09-29

2005-10-27

2005-12-08

2006-11-29

2007-07-18

2008-01-02

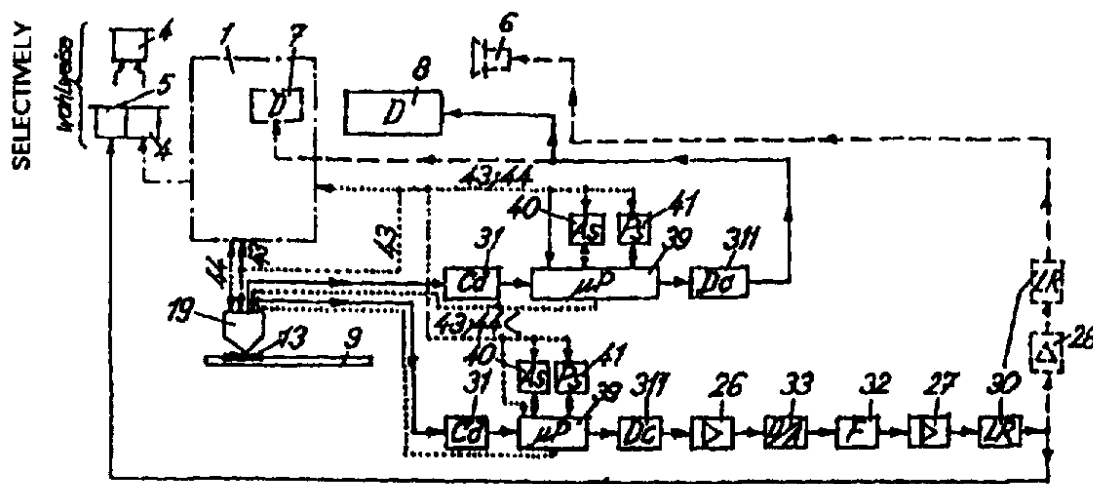
2009-04-28

Family 30/50 - FAMPAT - ©Questel

Title

(WO9809250)

Card telephone apparatus with telephone card for publicity purposes

Images

Publication data including kind & date

WO9809250	A1	1998-03-05	WO9809250
DE19635610	A1	1998-03-12	DE19635610
AU4216797	A	1998-03-19	AU9742167
DE19809097	A1	1999-09-02	DE19809097
DE19635610	C2	2002-02-14	DE19635610

**Abstract**

(WO9809250)

Additional advertisement data (advertisements, publicity spots and the like) can be stored on telephone or service cards (credit, parking, admission, use, authorisation cards and the like) (9) with any type of data stores (13). These data are played back to the user through the receiver (4 or 5) of the card telephone apparatus (1), through a loudspeaker (6) or through a display (7 or 8). In the case of service cards, these data can also be displayed on the display of the service unit for which the card is destined, through a loudspeaker (6) or through a receiver (4 or 5), in so far as this is required or appropriate in said service providing unit. In telephone card apparatuses (1), the advertisements can be played back through the receiver (4 or 5) mainly during the waiting times for the connection to be established. This invention has a more effective publicity effect than advertisement data merely printed on telephone or service cards (9).

Inventors

KUEHN GUENTER

Latest standardized assignees - inventors removed

KUNH GUNTER

Publication dates

1998-03-05

1998-03-12

1998-03-19

1999-09-02

2002-02-14

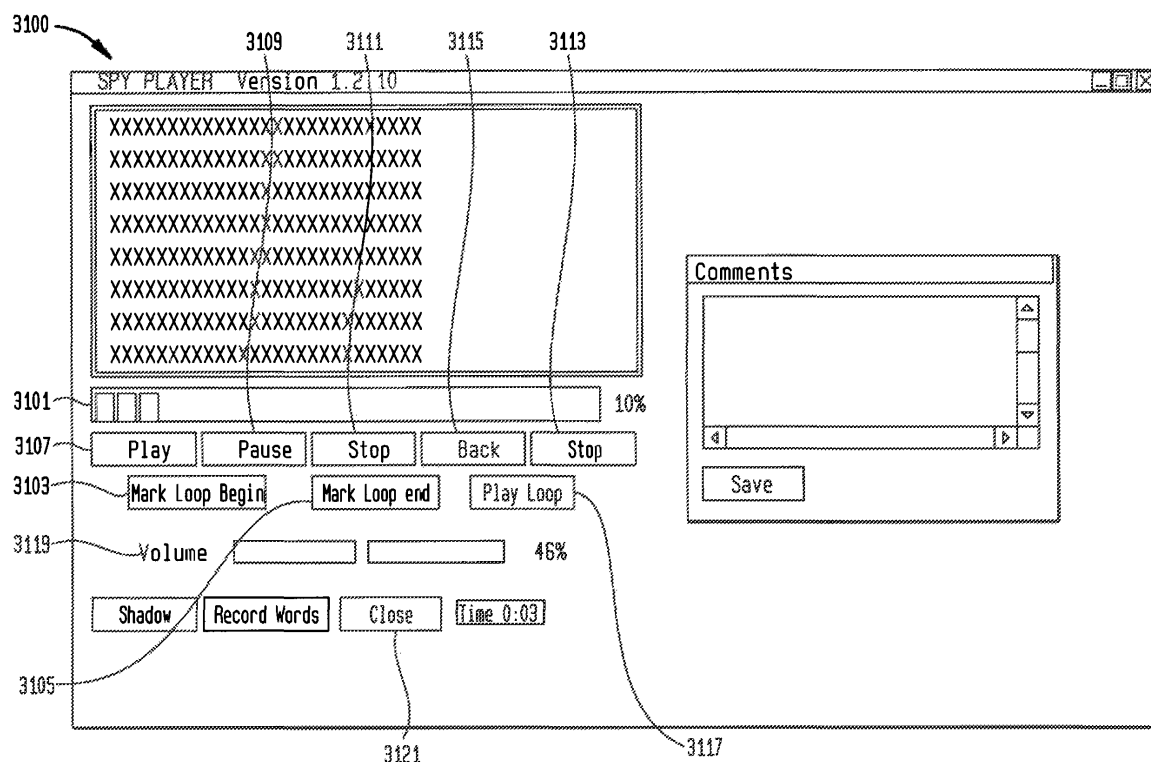
Family 31/50 - FAMPAT - ©Questel

Title

(US9699303)

Telecommunication call management and monitoring system with voiceprint verification

Images



Publication data including kind & date

US2013329867	A1	2013-12-12	US20130329867
US9143610	B2	2015-09-22	US9143610
US2015288810	A1	2015-10-08	US20150288810
US2016014270	A1	2016-01-14	US20160014270
US2016021243	A1	2016-01-21	US20160021243
US2016255189	A1	2016-09-01	US20160255189
US9521250	B2	2016-12-13	US9521250
US9560194	B2	2017-01-31	US9560194
US9686402	B2	2017-06-20	US9686402
US9699303	B2	2017-07-04	US9699303
US2017374193	A1	2017-12-28	US20170374193



Abstract

(US9699303)

A secure **telephone call** management system is provided for authenticating users of a **telephone system** in an institutional facility. Authentication of the users of the **telephone call** management system is accomplished by using a personal identification number, biometric means, and/or radio frequency means. The secure **telephone call** management system includes accounting software capable of limiting access to the system based on funds in a user's account, and includes management software capable of implementing widespread or local changes to the system. The system monitors a conversation in the **telephone call** to detect a presence of a first characteristic in audio of the conversation, and terminates the **telephone call** if the first characteristic does not match a second characteristic of biometric information of a user or a called party.

Inventors

HODGE STEPHEN LEE

Latest standardized assignees - inventors removed

GLOBAL TEL LINK

Publication dates

2013-12-12

2015-09-22

2015-10-08

2016-01-14

2016-01-21

2016-09-01

2016-12-13

2017-01-31

2017-06-20

2017-07-04

2017-12-28

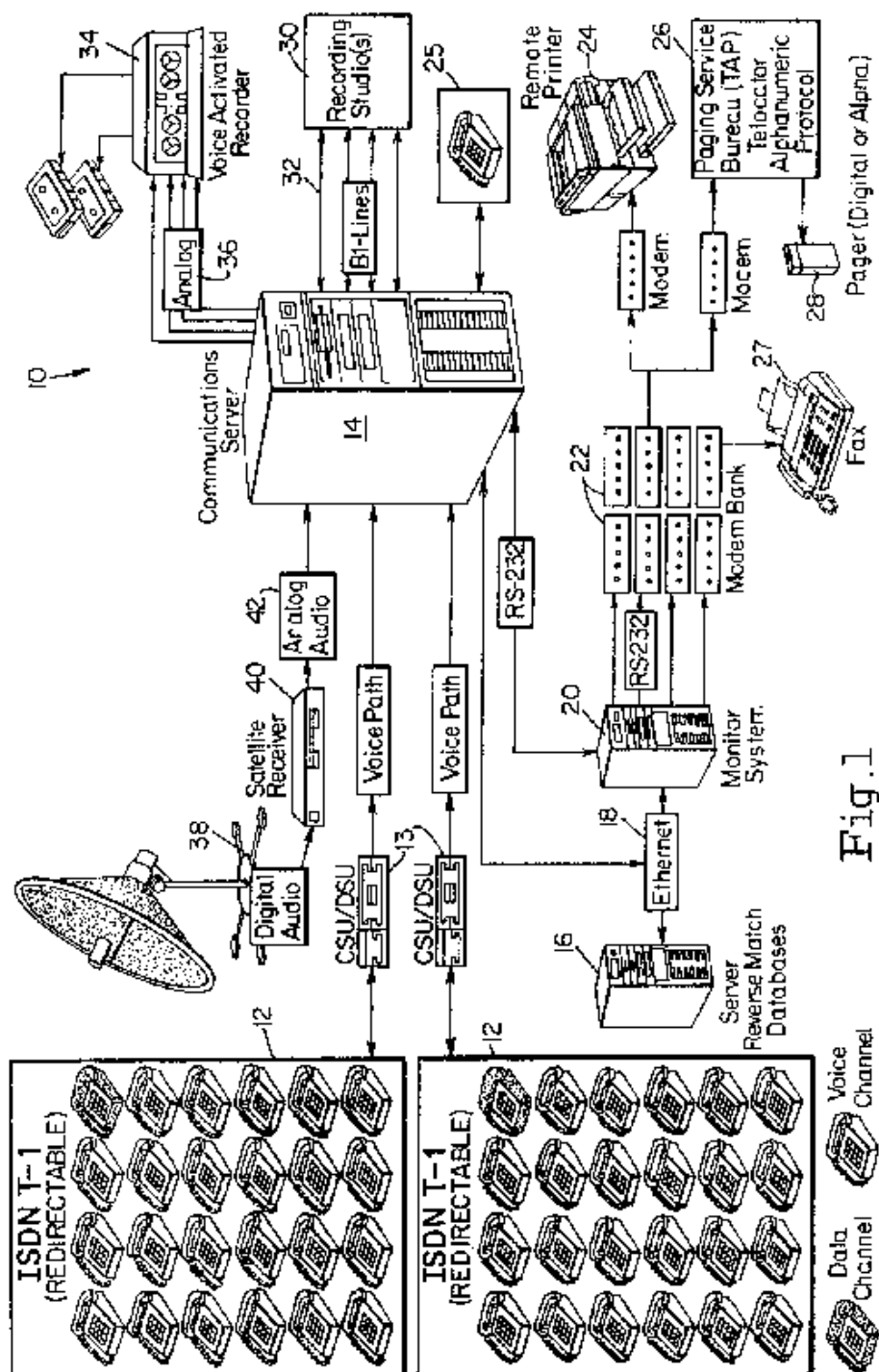
Family 32/50 - FAMPAT - ©Questel

Title

(EP-909498)

Interactive method and apparatus for the generation of leads

Images



Publication data including kind & date

WO9800957	A1	1998-01-08	WO9800957
CA2258605	A1	1998-01-08	CA2258605
AU3593097	A	1998-01-21	AU9735930
US5883940	A	1999-03-16	US5883940
EP0909498	A1	1999-04-21	EP-909498
US6097792	A	2000-08-01	US6097792
EP0909498	A4	2002-02-06	EP-909498



Abstract

(EP-909498)

An interactive system (10) implementing a procedure for the generation of leads is provided. The system stores a plurality of

prerecorded messages (30, 34), accepts user phone calls (12) and captures user telephone numbers (20).The system combines the captured number with additional information (16) and tracks user transactions with the system.The system subsequently transfers the combined information in the form of a sales lead to a prospective seller (24, 26, 27, 28) immediately upon termination of the phone call or beginning prior thereto.

Inventors

THORNTON JAMES T

Latest standardized assignees - inventors removed

NORTHAMERICOM

Publication dates

1998-01-08

1998-01-08

1998-01-21

1999-03-16

1999-04-21

2000-08-01

2002-02-06

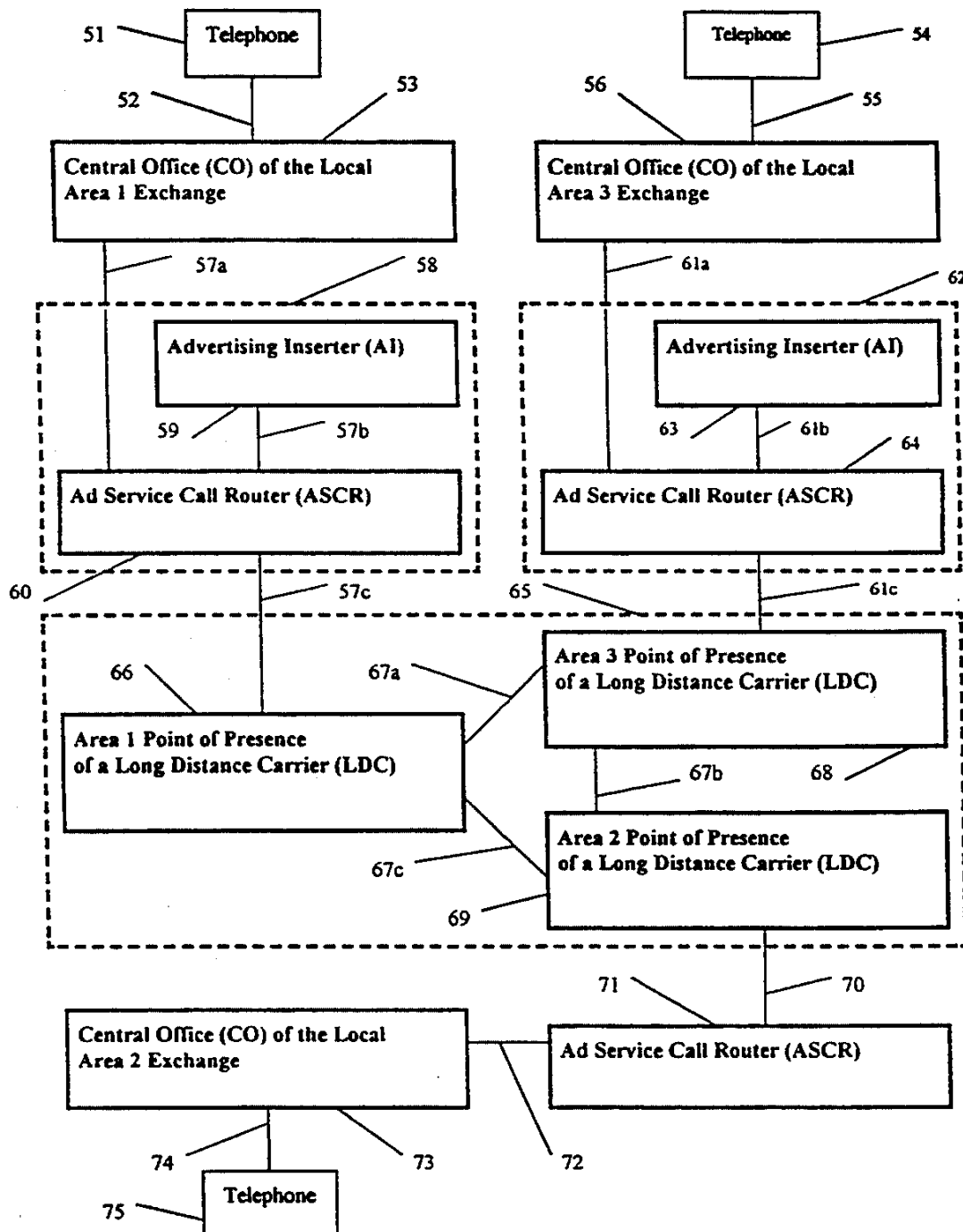
Family 33/50 - FAMPAT - ©Questel

Title

(US5448625)

Telephone advertising method and apparatus

Images



Publication data including kind & date

CA2121102

A1 1994-10-14 CA2121102

US5448625

A 1995-09-05 US5448625



Abstract

(US5448625)

A method and apparatus for routing a **telephone call** through a telephone network from a caller to a called party designated by the caller via advertising service apparatus that operates in two modes successively, the parties being in communication with each other in one mode and ads are selected from storage during that mode and the ads are impressed on one or both of the parties during a different mode. Selection of ad messages for use is controlled by many criteria. Delivery of ad is recorded for accounting purposes. The modes may alternate between message intervals whose duration is determined by ad message length and communication intervals whose length is determined by a talking time timer.

Inventors

LEDERMAN MATTHEW

Latest standardized assignees - inventors removed

MSI ELECTRONICS

Publication dates

1994-10-14

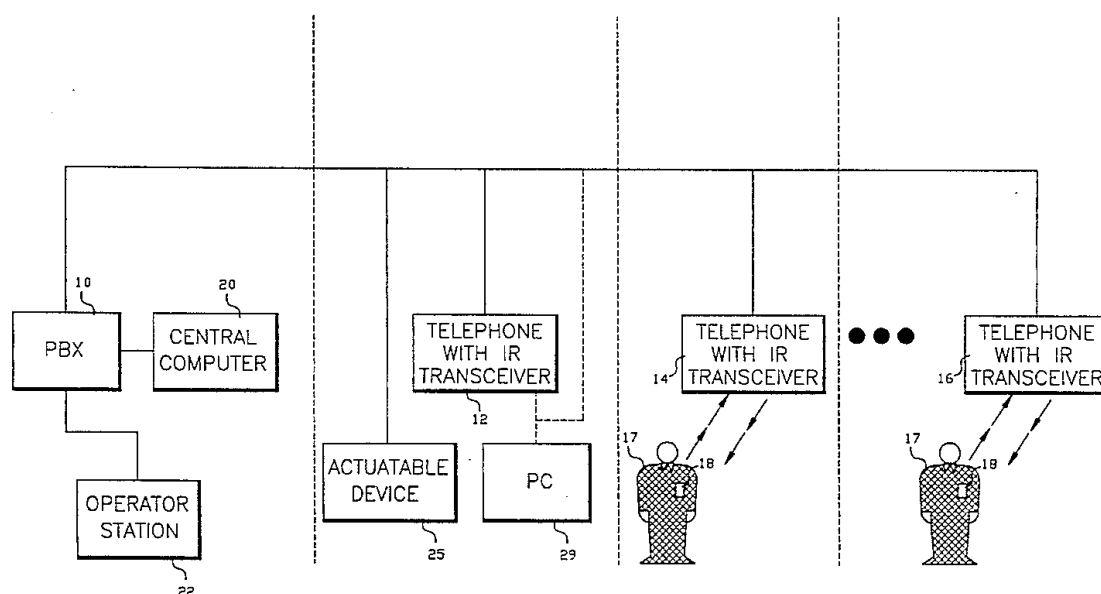
1995-09-05

Family 34/50 - FAMPAT - ©Questel

Title

(EP-748556)

A telephone communication system having a locator

Images**Publication data including kind & date**

WO9523478	A1	1995-08-31	WO9523478
CA2184165	A1	1995-08-31	CA2184165
AU1933995	A	1995-09-11	AU9519339
US5515426	A	1996-05-07	US5515426
EP0748556	A1	1996-12-18	EP-748556
US5822418	A	1998-10-13	US5822418
EP0748556	B1	1999-05-19	EP-748556
AT180370	T	1999-06-15	ATE180370
DE69509755	D1	1999-06-24	DE69509755
AU708573	B2	1999-08-05	AU-708573
ES2132649	T3	1999-08-16	ES2132649
DE69509755	T2	2000-01-27	DE69509755
CA2184165	C	2001-04-24	CA2184165

**Abstract**

(EP-748556)

A telephone communication system having a locator system for locating telephone users and generating location information. The telephone communication system includes a plurality of telephone functions which are user accessible for usage in conjunction with the location information. Each telephone (12, 14, 16) of the system may be configured to facilitate interactive control and selection of the system features by the users.

Inventors

YACENDA MICHAEL W

CHACO JOHN

YARON RAM

Latest standardized assignees - inventors removed

HILL ROM SERVICES

Publication dates

1995-08-31

1995-08-31

1995-09-11

1996-05-07

1996-12-18

1998-10-13

1999-05-19

1999-06-15

1999-06-24

1999-08-05

1999-08-16

2000-01-27

2001-04-24

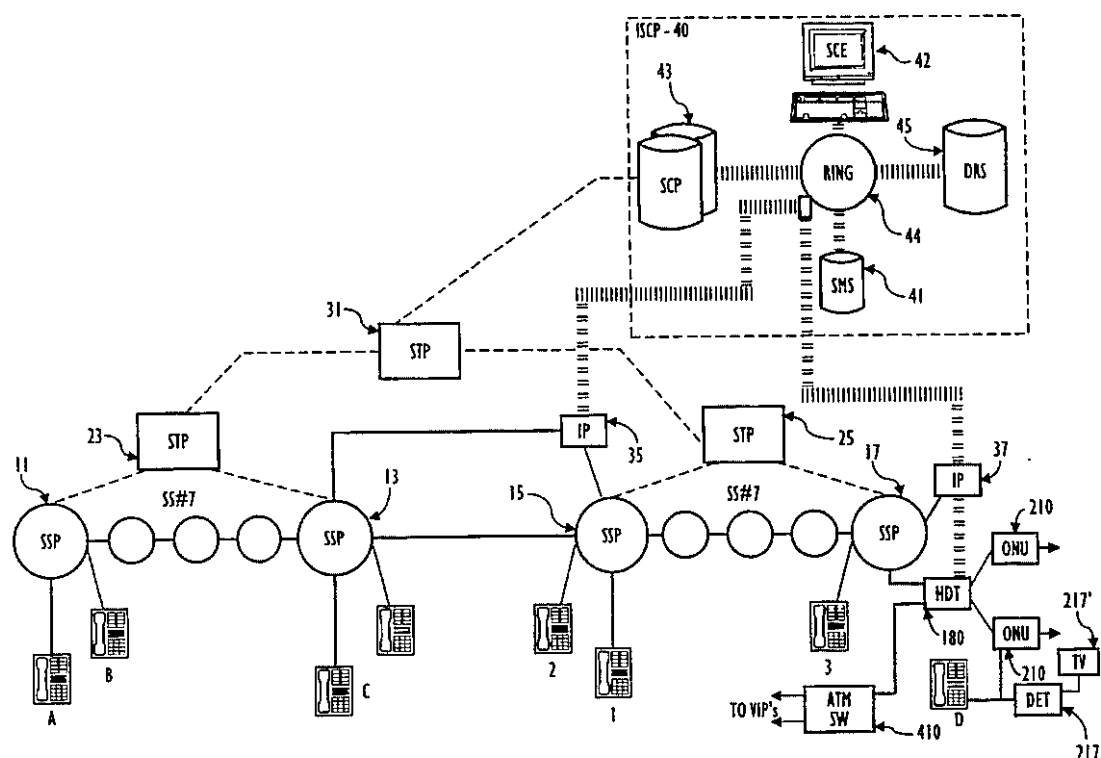
Family 35/50 - FAMPAT - ©Questel

Title

(US5864614)

Intelligent peripheral and network control

Images



Publication data including kind & date

US5583920 A 1996-12-10 US5583920

US5864614 A 1999-01-26 US5864614



Abstract

(US5864614)

A telecommunications network incorporating an Advanced Intelligent Network having a service control point including a

centralized database and having a peripheral platform comprising an Intelligent Peripheral providing at least one auxiliary call processing capability. The service control point is in communication with a network switching system via a common channel signaling communication network. The peripheral platform is in communication with the service control point over a second data connection and is in communication with switching systems in the network switching system over F links and voice channels. The individual switching systems are in connection with one another through F links. The peripheral platform is capable of call management which obviates the necessity of using the common channel signaling system to accomplish the same call management. The service control point is arranged to act proactively to issue instructions to the peripheral platform to expedite call management.

Inventors

FARRIS ROBERT D

STRAUSS MICHAEL J

Latest standardized assignees - inventors removed

VERIZON PATENT & LICENSING

Publication dates

1996-12-10

1999-01-26

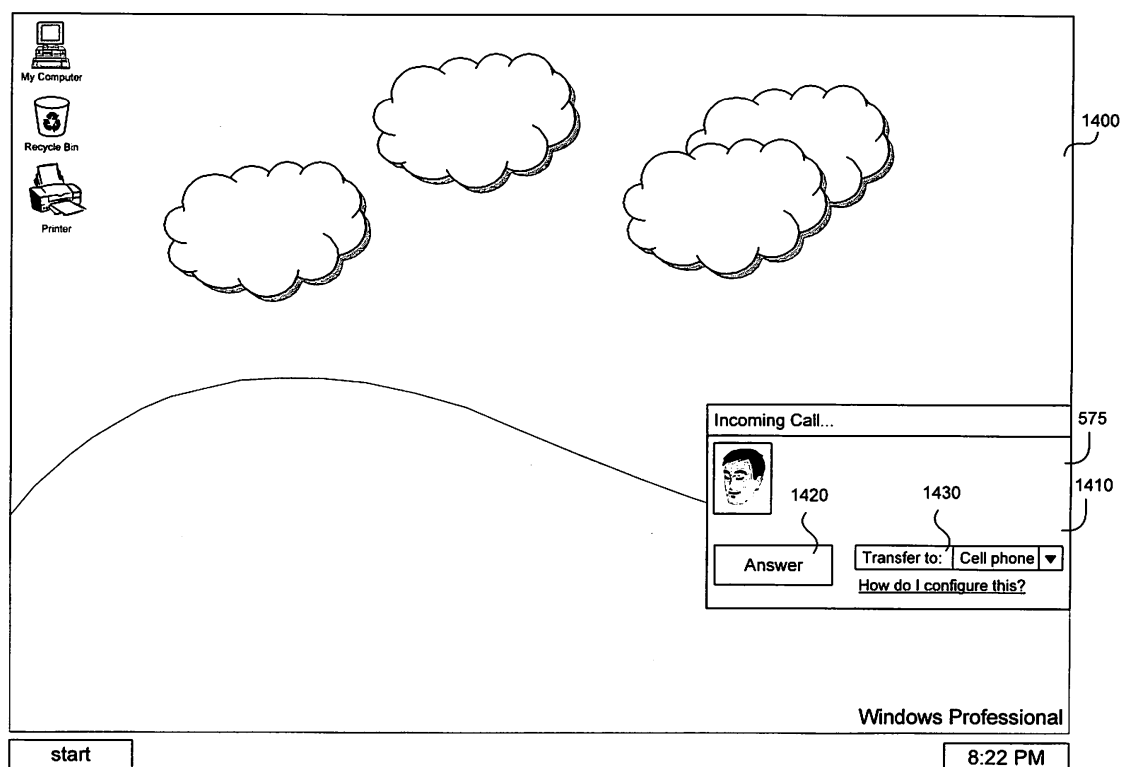
Family 36/50 - FAMPAT - ©Questel

Title

(EP3024212)

Enhanced telephony computer user interface allowing user interaction and control of a telephone using a personal computer

Images



Publication data including kind & date

EP1480422	A2	2004-11-24	EP1480422
US2004235520	A1	2004-11-25	US20040235520
CN1550983	A	2004-12-01	CN1550983
KR20040100995	A	2004-12-02	KR20040100995



JP2004350291	A	2004-12-09	JP2004350291				
IN0680/DEL/2004	A	2006-06-16	IN2004DE00680				
US2009207991	A1	2009-08-20	US20090207991				
US2009214014	A1	2009-08-27	US20090214014				
CN101662521	A	2010-03-03	CN101662521				
EP1480422	A3	2010-12-22	EP1480422				
JP4607493	B2	2011-01-05	JP4607493				
KR101203233	B1	2012-11-20	KR101203233				
US2013022038	A1	2013-01-24	US20130022038				
CN101662521	B	2013-03-27	CN101662521B				
US8635554	B2	2014-01-21	US8635554				
US8694915	B2	2014-04-08	US8694915				
US2014133640	A1	2014-05-15	US20140133640				
HK1183188	A1	2016-04-29	HK1183188				
EP3024212	A1	2016-05-25	EP3024212				

Abstract

(EP3024212)

An enhanced telephony (ET) computer user interface that seamlessly integrates features of a personal computer (PC) and a telephone into a coherent user interface. The user is provided with a rich variety of functionality that leverages the fact that the PC has considerably more processing power and greater access to variety of data than the ordinary telephone. This processing power and data access is used to the user's advantage as the telephone's capabilities and functionality are greatly expanded. In general, the ET user interface includes a plurality of environments for the user to choose. These environments include a My Contacts environment, a communication preferences environment, and a Call History environment. Each of these environments contains certain available processes and features for controlling and managing telephones.

Inventors

CADIZ JONATHAN JAY

JANCKE GAVIN

BOYLE MICHAEL

GUPTA ANOOP

NARIN ATTILA

Latest standardized assignees - inventors removed

MICROSOFT TECHNOLOGY LICENSING

Publication dates

2004-11-24

2004-11-25

2004-12-01

2004-12-02

2004-12-09

2006-06-16

2009-08-20

2009-08-27

2010-03-03

2010-12-22

2011-01-05

2012-11-20

2013-01-24

2013-03-27

2014-01-21

2014-04-08

2014-05-15

2016-04-29

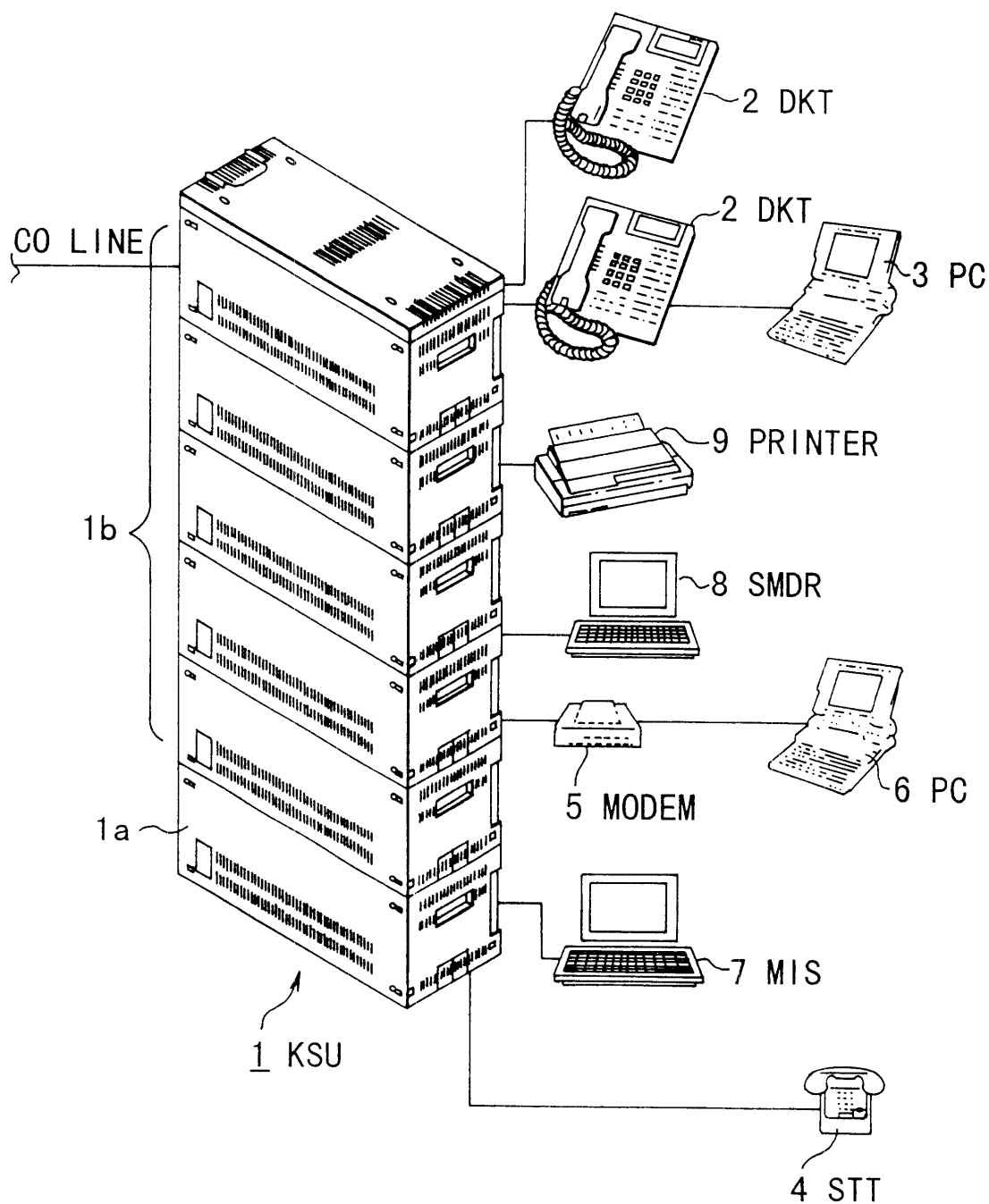
2016-05-25

Family 37/50 - FAMPAT - ©Questel

Title

(WO9730558)

Digital button telephone system and extension terminal for the same

Images**Publication data including kind & date**

WO9730558	A1	1997-08-21	WO9730558
CA2246260	A1	1997-08-21	CA2246260
GB9817681	D0	1998-10-07	GB9817681
GB2325375	A	1998-11-18	GB2325375



CN1213481	A	1999-04-07	CN1213481				
GB2325375	B	2000-12-20	GB2325375				
US2001024492	A1	2001-09-27	US20010024492				
CA2246260	C	2001-10-02	CA2246260				
US6456705	B1	2002-09-24	US6456705				
CN1115057	C	2003-07-16	CN1115057C				
US6633631	B2	2003-10-14	US6633631				
CN1516484	A	2004-07-28	CN1516484				
CN1516483	A	2004-07-28	CN1516483				
CN1516482	A	2004-07-28	CN1516482				
CN100394807	C	2008-06-11	CN100394807C				
CN100394806	C	2008-06-11	CN100394806C				
CN100394805	C	2008-06-11	CN100394805C				

Abstract

(WO9730558)

A digital button **telephone system** which is connected to an analog public network (NW) having a function of transmitting a calling signal including the identification information of the caller through a subscriber line (CO line), incorporates a plurality of extensions to which digital button telephone sets (DKT) (2) or standard telephone sets (STT) (4) are respectively connected as extension terminals, and has a function of exchangingly connecting the subscriber's line to an extension or an extension to another extension. The system comprises terminal storing means in which the information representing the relationship between the caller and the extension terminal (2, 4) is stored in advance. When a calling signal arrives from the network (NW), the caller identification information (caller ID) included in the calling signal is detected by a caller identification information interface unit (RCIU) (12), the extension terminal to be called is determined based on the detected caller ID and the information stored in the storing means by a control unit (RCTU) (16), and the extension terminal is called through a digital telephone set interface unit (RDKU) (13) or standard telephone set interface unit (RSTU) (15).

Inventors

TANAKA TOSHIKI

MANO HIROSHI

KIMURA SETSUO

NAGANO YOSHIHITO

TSURUSAKI MASAYUKI

WATANABE TAKASHI

SUWA TERUNORI

KOMURO ISAKU

KAWAUCHI YOSHIHIRO

MASAKI NOBUHIRO

Latest standardized assignees - inventors removed

TOSHIBA

Publication dates

1997-08-21

1997-08-21

1998-10-07

1998-11-18

1999-04-07

2000-12-20

2001-09-27

2001-10-02

2002-09-24

2003-07-16

2003-10-14

2004-07-28

2004-07-28

2004-07-28

2008-06-11

2008-06-11

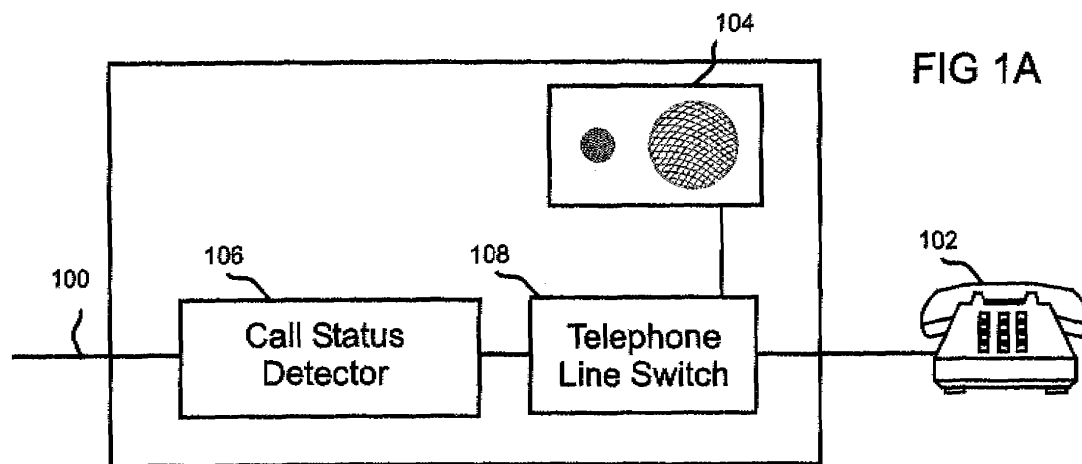
2008-06-11

Family 38/50 - FAMPAT - ©Questel

Title

(WO2012167262)

Voice-activated, off-hook, actuated auto-answering speakerphone with timed disconnect

Images**Publication data including kind & date**[WO2012167262](#)

A1 2012-12-06 WO2012167262

**Abstract**

(WO2012167262)

A speakerphone is disclosed that can automatically answer incoming telephone calls and automatically detect and disconnect from inactive telephone calls while remaining physically off-hook. The speakerphone can be connected to a conventional telephone, allowing the conventional telephone to function normally, but taking over control of the telephone line if the conventional telephone is left inadvertently off-hook. In preferred embodiments, the speakerphone can initiate voice activated outgoing calls, thereby enabling completely hands-free call control, for example by injured, elderly, disabled, and/or preoccupied users. A voice command from a user and/or entry of a code or voice command by a caller can be required before an incoming call is automatically answered, and/or can be used to trigger automatic termination of a call or switching to speakerphone. The speakerphone can issue an audible warning before disconnecting a call, and can use a timer to delay automatic actions for a specified amount of time.

Inventors

CASTELLANO ANTHONY

Publication dates

2012-12-06

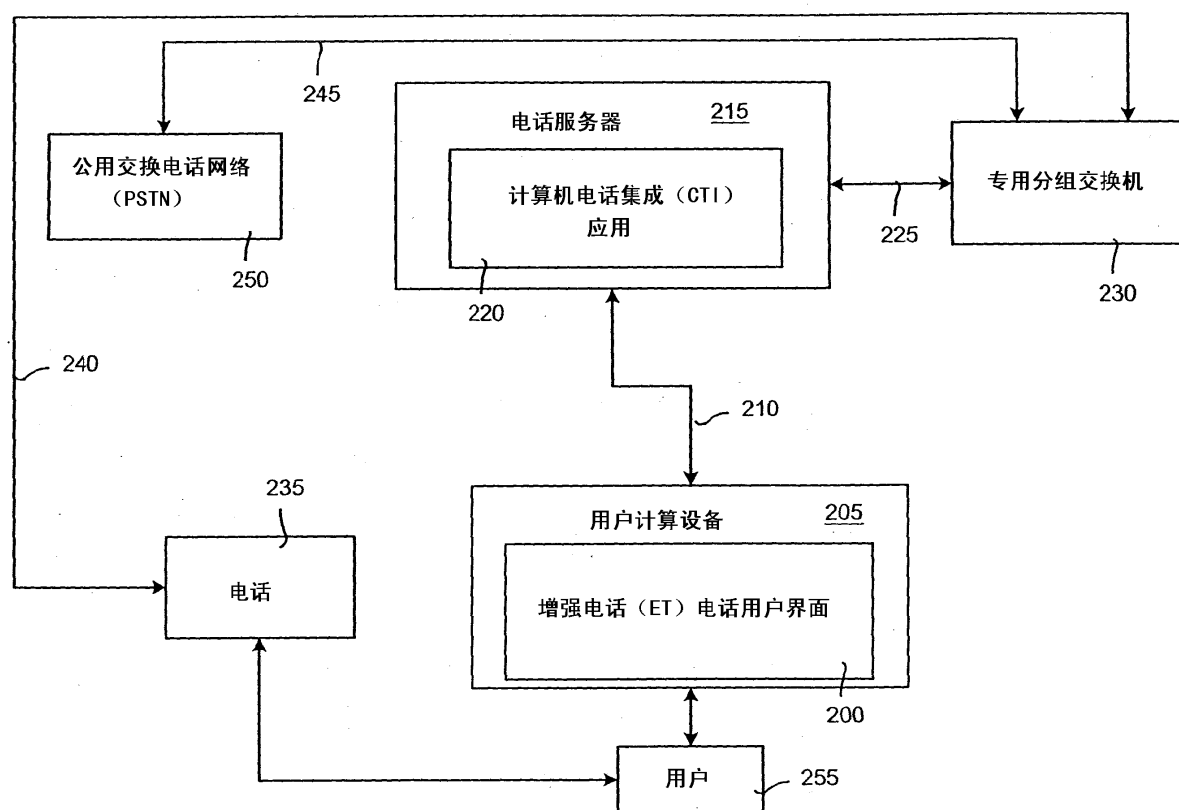
Family 39/50 - FAMPAT - ©Questel

Title

(CN103067553)

Method used for enhancing, managing, and controlling incoming call and outgoing call from telephone

Images



Publication data including kind & date

CN103067553	A	2013-04-24	CN103067553
CN103067553	B	2015-09-30	CN103067553B



Abstract

(CN103067553B)

Provided is a method used for enhancing, managing, and controlling incoming calls and outgoing calls from a telephone. An enhanced telephony (ET) computer user interface that seamlessly integrates features of a personal computer (PC) and a telephone into a coherent user interface. The user is provided with a rich variety of functionality that leverages the fact that the PC has considerably more processing power and greater access to variety of data than the ordinary telephone. This processing power and data access is used to the user's advantage as the telephone's capabilities and functionality are greatly expanded. In general, the ET user interface includes a plurality of environments for the user to choose. These environments include a My Contacts environment, a communication preferences environment, and a Call History environment. Each of these environments contains certain available processes and features for controlling and managing telephones.

Inventors

CADIZ JONATHAN JAY
GUPTA ANOOP
JANCKE GAVIN
NARIN ATTILA
BOYLE MICHAEL

Latest standardized assignees - inventors removed

MICROSOFT

Publication dates

2013-04-24

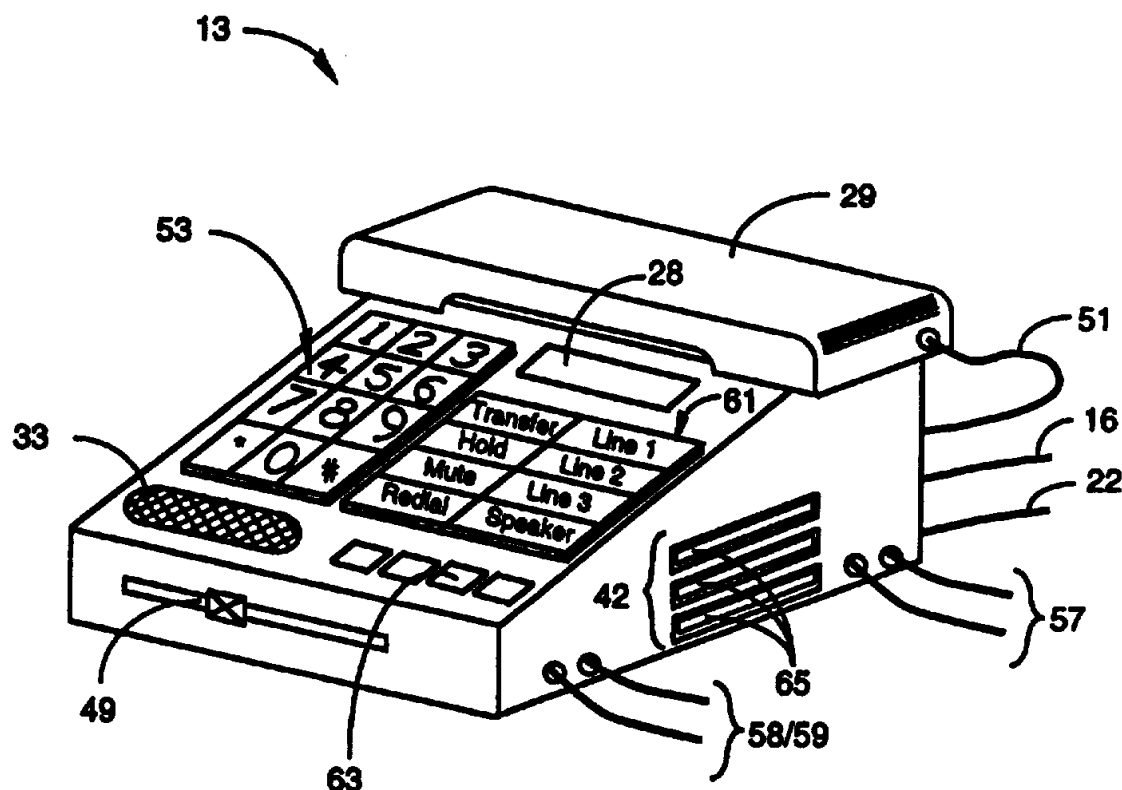
2015-09-30

Family 40/50 - FAMPAT - ©Questel

Title

(EP-800742)

Smart phone integration with computer systems

Images**Publication data including kind & date**

WO9622652	A1	1996-07-25	WO9622652
EP0800742	A1	1997-10-15	EP-800742
EP0800742	A4	2000-03-08	EP-800742
JP2001523403	A	2001-11-20	JP2001523403
JP2003060747	A	2003-02-28	JP2003060747
JP3999056	B2	2007-10-31	JP3999056

**Abstract**

(EP-800742)

A business **telephone system** employs digital signal processing in a digital telephone having a **serial** link (22) for connection to a general purpose computer. The Smart Phone (13) is the central intelligence for the system, which may utilize a PBX connected in a LAN to multiple computers where each computer may have one or more Smart Phones (13) connected. The Smart Phone (13) has docking bays (42, 141) which provide an ability to interchange functional modules (65, 139), including DSP modules. The docking bays (42, 141) and functional modules may be configured to PCMCIA standards. The PCMCIA docking bay (141) has a physical window (143) allowing access to an input area on a docked module (24), wherein the docked module (24) is an intelligent module (24) with a CPU (91), a memory (121), and a bus structure (67) for controlling the operations of the Smart Phone (13).

Inventors

KIKINIS DAN

DORNIER PASCAL

SEILER WILLIAM J

Latest standardized assignees - inventors removed

ELONEX TECHNOLOGIES

Publication dates

1996-07-25

1997-10-15

2000-03-08

2001-11-20

2003-02-28

2007-10-31

Family 41/50 - FAMPAT - ©Questel

Title

(EP-766467)

A system providing standby operation of an auxiliary data decoder in a television receiver

Images

KR19977001964	A	1997-04-12	KR19977001964				
JPH09172622	A	1997-06-30	JP09172622				
CN1154038	A	1997-07-09	CN1154038				
TW312885	B	1997-08-11	TW-312885				
MX9604366	A	1997-09-30	MX9604366				
SG43416	A1	1997-10-17	SG--43416				
EP0766467	A3	1998-11-11	EP-766467				
VN0661	A	1999-02-25	VN---661				
US5900913	A	1999-05-04	US5900913				
VN0001587	B	2001-01-29	VN---1587B				
CA2186052	C	2001-05-01	CA2186052				
PL181550	B1	2001-08-31	PL-181550				
EP0766467	B1	2002-11-27	EP-766467				
DE69625019	D1	2003-01-09	DE69625019				
ES2182934	T3	2003-03-16	ES2182934				
CN1104138	C	2003-03-26	CN1104138C				
PT766467	E	2003-04-30	PT-766467				
DE69625019	T2	2003-10-09	DE69625019				
JP3462354	B2	2003-11-05	JP3462354				
MY116564	A	2004-02-28	MY-116564				

Abstract

(EP-766467)

A decoder (102) for decoding data from a data signal component (CCDATA) of a television signal, such as closed caption data, decodes the data signal in response to a deflection signal (VPLS,HPLS) during a normal mode of operation of a television receiver and in response to separated sync signal (CSYNC) during a standby mode of operation of the television receiver. <IMAGE>

Inventors

TULTS JURI

Latest standardized assignees - inventors removed

THOMSON CONSUMER ELECTRONICS

Publication dates

1995-09-21

1995-09-21

1995-10-03

1996-02-29

1997-01-02

1997-03-26

1997-03-26

1997-03-27

1997-04-01

1997-04-02

1997-04-12

1997-06-30

1997-07-09

1997-08-11

1997-09-30

1997-10-17

1998-11-11

1999-02-25

1999-05-04

2001-01-29

2001-05-01

2001-08-31

2002-11-27

2003-01-09

2003-03-16

2003-03-26

2003-04-30

2003-10-09

2003-11-05

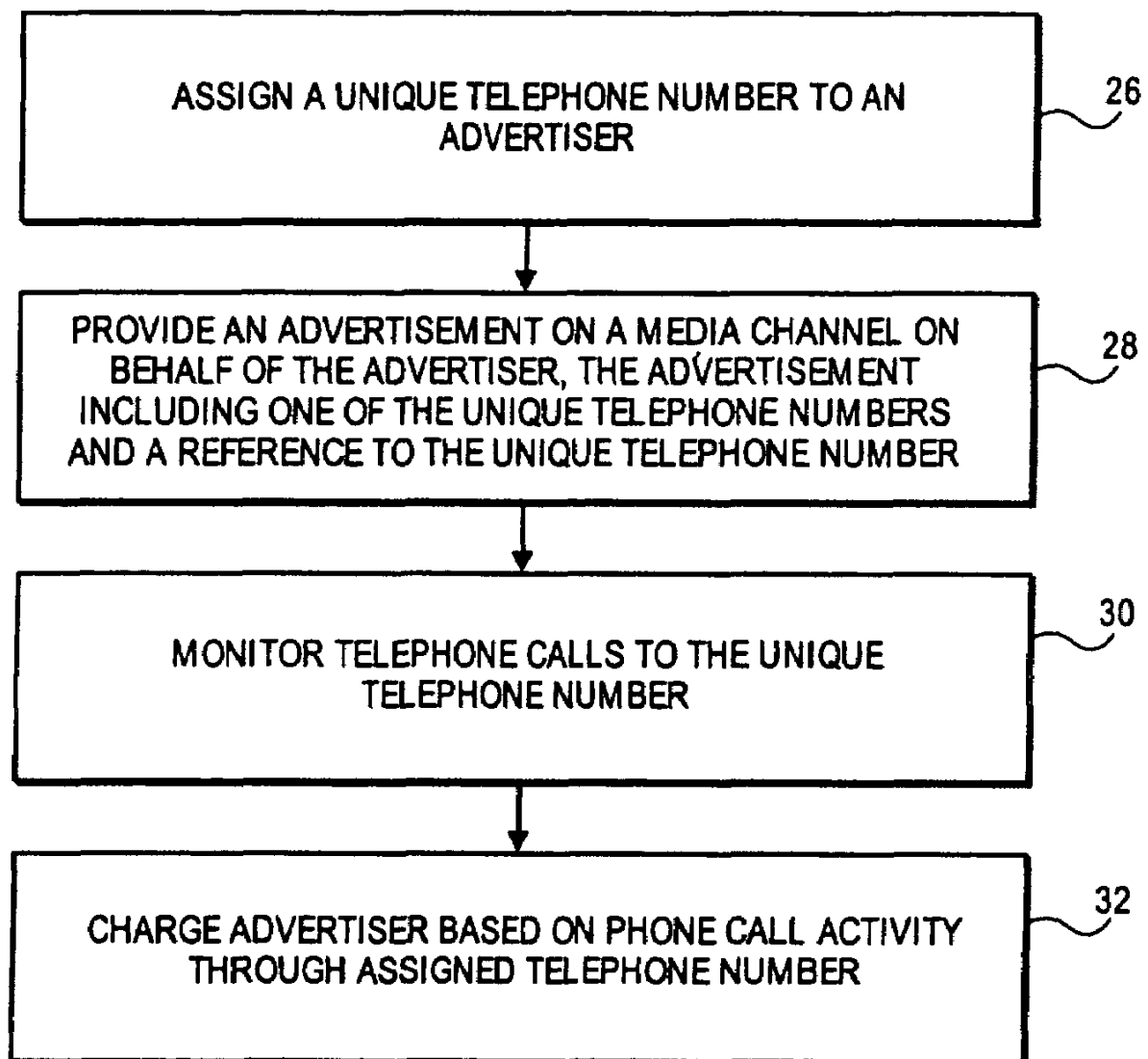
2004-02-28

Family 42/50 - FAMPAT - ©Questel

Title

(US8121898)

Methods and apparatuses for geographic area selections in pay-per-call advertisement

Images**Publication data including kind & date**[US2005216345](#)

A1 2005-09-29

US20050216345

[US2005222908](#)

A1 2005-10-06

US20050222908



US7366683	B2	2008-04-29	US7366683
US8121898	B2	2012-02-21	US8121898

**Abstract**

(US8121898)

Methods and apparatuses to connect telephone calls and track information about the telephone calls for geographic area based advertisements. In one embodiment, a method includes: receiving an indication of a target geographic area of an advertisement for an advertiser having a telephone number, the advertisement including one of: a telephone number assigned to the advertiser and a reference to the telephone number assigned to the advertiser; and providing the advertisement for delivery to users of interest in the target geographic area, the advertiser billed for the advertisement based on telephonic connections made to the telephone number of the advertiser through the telephone number assigned to the advertiser.

Inventors

ALTBURG EBBE
BARACH MARC
FABER SCOTT
FORDYCE MICHAEL
HICKSON CHRIS
HIRSON RON
SOMORJAI JOHN
VAN DER LINDEN SEAN

Latest standardized assignees - inventors removed

PRINT MEDIA HOLDINGS
PLUSMO HOLDINGS
YP INTERMEDIATE HOLDINGS
YP CONNECTICUT HOLDINGS
CERBERUS YP DIGITAL BLOCKER
YP WESTERN HOLDINGS
BP
PRINT MEDIA
YP MIDWEST HOLDINGS
YP SOUTHEAST HOLDINGS
CERBERUS YP BLOCKER
YP
DEX MEDIA HOLDINGS
INGENIO HOLDINGS
YP ADVERTISING & PUBLISHING
YELLOWPAGES COM

Publication dates

2005-09-29
2005-10-06
2008-04-29
2012-02-21

Family 43/50 - FAMPAT - ©Questel

Title

(WO200296088)

Network access pay telephone, conversion, and method

Images

Publication dates

2002-11-12

2002-11-28

2002-11-28

2002-11-28

2003-06-05

2003-07-28

2004-01-07

2004-01-27

2004-04-11

2004-07-07

2006-08-08

2010-01-06

Family 44/50 - FAMPAT - ©Questel

Title

(EP1931153)

System with a device for combining the operation fo GSM phones with internet telephony

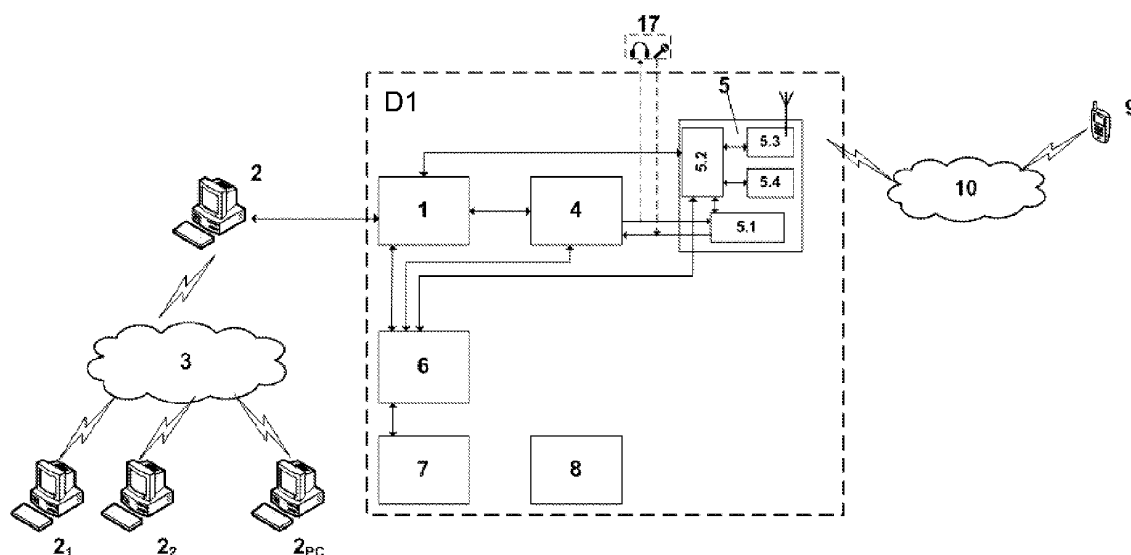
Images

Fig. 1

Publication data including kind & date

BG109761	A	2008-01-31	BG-109761
EP1931153	A2	2008-06-11	EP1931153
CN101232720	A	2008-07-30	CN101232720

**Abstract**

(EP1931153)

The system and device are for a unique connection in/over the Internet (3) using GSM phone/s (9). The device has an input interface (1) with a two-way connection to a computer (2) running an Internet telephony (16) software. The computer is a part of the set of personal computers (2 PC) connected over the Internet. The first digital output of this interface is two-way connected to a two-way sound converter (4), whose analogue output and input are connected respectively to the analogue input and output of audio codec (5.1) of standard GSM module (5) with a personal GSM number. The digital output of audio codec (5.1) is two-way connected with the digital information input of GSM microprocessor (5.2). Its information output is two-way connected to the radio transceiver (5.4). The second digital interface output is two-way connected to the first digital

input of the GSM microprocessor. The controlling outputs of a control microprocessor (6) are two-way connected to the respective controlling inputs of the interface, sound converter, GSM microprocessor and indicating module (7).

Inventors

VELEV IVAYLO EMILOV

Publication dates

2008-01-31

2008-06-11

2008-07-30

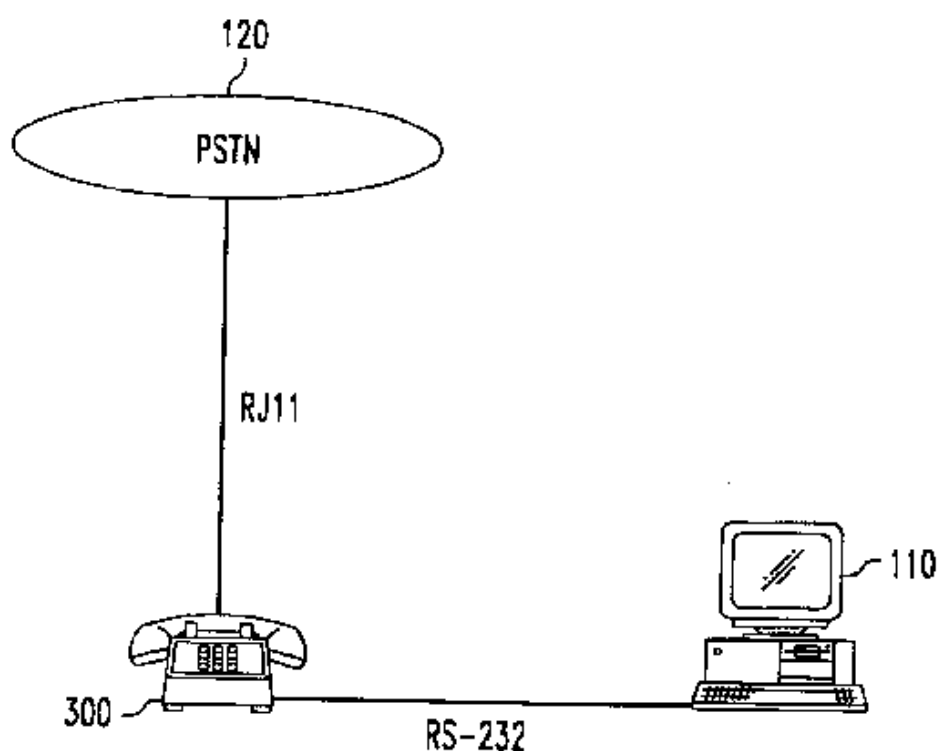
Family 45/50 - FAMPAT - ©Questel

Title

(US5727047)

Arrangement for interfacing a telephone device with a personal computer

Images

FIG. 1**Publication data including kind & date**

CA2165710	A1	1996-07-04	CA2165710
US5727047	A	1998-03-10	US5727047
CA2165710	C	1999-07-06	CA2165710

**Abstract**

(US5727047)

An arrangement provides an interface between a telephone device and a personal computer in such a manner that enhanced capability for both the telephone device and the computer in processing information in an analog telephone environment is provided. The telephone device attaches to an analog telephone line and advantageously operates either as a stand-alone device when the computer is powered-off or in tandem with the computer when the computer is powered-on. A user is able to access any of the available telephony features from the telephone device at all times and from the

computer when it is powered-on. Such available telephony features include, by way of example, Caller ID for decoding available information presented on the analog telephone line and an integrated telephone answering system, which provides for reception, transmission, and storage of voice, facsimile, and electronic mail messages.

Inventors

BENTLEY JON LOUIS

BLONDER GREG E

HUTCHISON PAUL W

OW-WING KEVIN M

RAVEN MICHAEL S

SCHLESSINGER JOSEPH E

SPECHT DENNIS W

SUMNER JR ERIC E

WEAVER III RALPH J

Latest standardized assignees - inventors removed

AVAYA

OCTEL COMMUNICATIONS

LUCENT TECHNOLOGIES

SIERRA HOLDINGS

Publication dates

1996-07-04

1998-03-10

1999-07-06

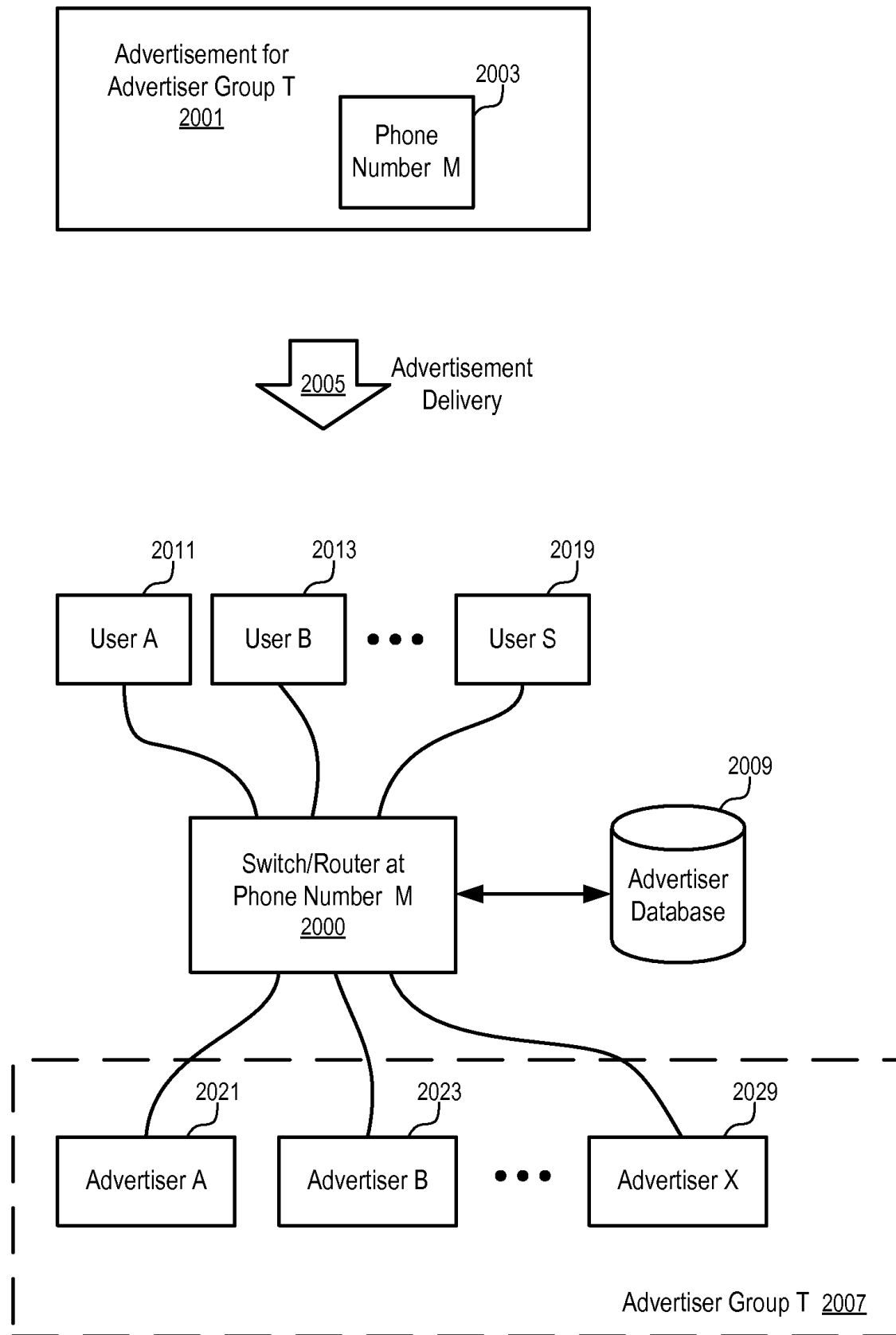
Family 46/50 - FAMPAT - ©Questel

Title

(EP1977590)

Methods and apparatuses for offline selection of pay-per-call advertisers

Images



Publication data including kind & date

US2007121846	A1	2007-05-31	US20070121846
US2007121844	A1	2007-05-31	US20070121844
US2007162296	A1	2007-07-12	US20070162296
WO2007086992	A2	2007-08-02	WO200786992
WO2007086992	A3	2007-12-13	WO200786992
WO2008033953	A2	2008-03-20	WO200833953



WO2008040010	A2	2008-04-03	WO200840010				
WO2008033953	A3	2008-05-08	WO200833953				
WO2008040010	A3	2008-05-15	WO200840010				
EP1977590	A2	2008-10-08	EP1977590				
EP1977590	A4	2010-12-01	EP1977590				
US9203974	B2	2015-12-01	US9203974				

Abstract

(EP1977590)

Methods and apparatuses to connect telephone calls and track information about the telephone calls resulting from advertisements for groups of advertisers. In one embodiment, a method includes: receiving a **telephone call** at a second telephone number from a caller; connecting the **telephone call** to a first telephone number of a first entity who provides a price bid for a phone lead to be directed to the first telephone number of the first entity; where the first entity is to be billed for the **telephone call** connected to the first telephone number according to the price bid in response to a determination that the telephone is not a repeated **telephone call** from the caller to the first entity within a time period.

Inventors

ALTBERG EBBE

FABER SCOTT

HIRSON RON

VAN DER LINDEN SEAN

Latest standardized assignees - inventors removed

PRINT MEDIA HOLDINGS

PLUSMO HOLDINGS

YP INTERMEDIATE HOLDINGS

YP CONNECTICUT HOLDINGS

CERBERUS YP DIGITAL BLOCKER

YP WESTERN HOLDINGS

BP

PRINT MEDIA

YP MIDWEST HOLDINGS

YP SOUTHEAST HOLDINGS

CERBERUS YP BLOCKER

YP

DEX MEDIA HOLDINGS

INGENIO HOLDINGS

YP ADVERTISING & PUBLISHING

YELLOWPAGES COM

Publication dates

2007-05-31

2007-05-31

2007-07-12

2007-08-02

2007-12-13

2008-03-20

2008-04-03

2008-05-08

2008-05-15

2008-10-08

2010-12-01

US2010029261	A1	2010-02-04	US20100029261				
US2010077022	A1	2010-03-25	US20100077022				
US2010191602	A1	2010-07-29	US20100191602				
US2010191608	A1	2010-07-29	US20100191608				
US2010228630	A1	2010-09-09	US20100228630				
US2010255890	A1	2010-10-07	US20100255890				
AU2008202301	B2	2010-11-25	AU2008202301				
WO2010147944	A1	2010-12-23	WO2010147944				
CA2768306	A1	2010-12-23	CA2768306				
SG176861	A1	2012-01-30	SG-176861				
AU2010260174	A1	2012-02-02	AU2010260174				
EP2432190	A2	2012-03-21	EP2432190				
EP2443598	A1	2012-04-25	EP2443598				
KR20120052232	A	2012-05-23	KR20120052232				
CN102483833	A	2012-05-30	CN102483833				
JP2012530461	A	2012-11-29	JP2012530461				
US8423427	B2	2013-04-16	US8423427				
CA2463922	C	2013-07-16	CA2463922				
EP1438669	B1	2014-01-22	EP1438669				
US2014045468	A1	2014-02-13	US20140045468				
US2014044020	A1	2014-02-13	US20140044020				
EP2432190	A3	2014-02-19	EP2432190				
WO2014043447	A1	2014-03-20	WO201443447				
AU2008202301	B8	2014-03-20	AU2008202301				
HK1068431	A1	2014-07-25	HK1068431				
US2014214908	A1	2014-07-31	US20140214908				
US2014214657	A1	2014-07-31	US20140214657				
US2014213228	A1	2014-07-31	US20140213228				
US2014213231	A1	2014-07-31	US20140213231				
US2014213230	A1	2014-07-31	US20140213230				
US2014213229	A1	2014-07-31	US20140213229				
US2014211668	A1	2014-07-31	US20140211668				
US2014254482	A1	2014-09-11	US20140254482				
US2014297796	A1	2014-10-02	US20140297796				
US2014295916	A1	2014-10-02	US20140295916				
US8892465	B2	2014-11-18	US8892465				
US8908567	B2	2014-12-09	US8908567				
US2015018039	A1	2015-01-15	US20150018039				
SG10201403257X	A	2015-02-27	SG10201403257X				
US8972289	B2	2015-03-03	US8972289				
US9037502	B2	2015-05-19	US9037502				
US2015207929	A1	2015-07-23	US20150207929				
US9118693	B2	2015-08-25	US9118693				
US9124717	B2	2015-09-01	US9124717				
US9124718	B2	2015-09-01	US9124718				
US9203870	B2	2015-12-01	US9203870				
US9203956	B2	2015-12-01	US9203956				
US9215310	B2	2015-12-15	US9215310				

US9219810	B2	2015-12-22	US9219810				
US9319516	B2	2016-04-19	US9319516				
AU2016225883	A1	2016-09-29	AU2016225883				
CN102483833	B	2016-12-14	CN102483833B				
US2016373553	A1	2016-12-22	US20160373553				
US9712582	B2	2017-07-18	US9712582				
US9832304	B2	2017-11-28	US9832304				
CA2809894	C	2017-12-12	CA2809894				

Abstract

(EP2443598)

This invention relates to a method, system and products for the transmission, delivery, playback, and content management of audio and visual files for wireless and non-wireless devices, and a new Internet-less protocol for such transmission to portable electronic devices, such as cell phones and the like.

Inventors

MIKKELSEN JOHN P

FREIDSON ROBERT

Latest standardized assignees - inventors removed

SKKY

Publication dates

2003-01-09

2003-01-09

2003-01-09

2003-02-13

2004-07-21

2008-02-21

2008-06-26

2009-06-16

2009-09-17

2009-09-17

2009-10-28

2010-01-28

2010-02-04

2010-03-25

2010-07-29

2010-07-29

2010-09-09

2010-10-07

2010-11-25

2010-12-23

2010-12-23

2012-01-30

2012-02-02

2012-03-21

2012-04-25

2012-05-23

2012-05-30

2012-11-29

2013-04-16

2013-07-16
2014-01-22
2014-02-13
2014-02-13
2014-02-19
2014-03-20
2014-03-20
2014-07-25
2014-07-31
2014-07-31
2014-07-31
2014-07-31
2014-07-31
2014-07-31
2014-07-31
2014-09-11
2014-10-02
2014-10-02
2014-11-18
2014-12-09
2015-01-15
2015-02-27
2015-03-03
2015-05-19
2015-07-23
2015-08-25
2015-09-01
2015-09-01
2015-12-01
2015-12-01
2015-12-15
2015-12-22
2016-04-19
2016-09-29
2016-12-14
2016-12-22
2017-07-18
2017-11-28
2017-12-12

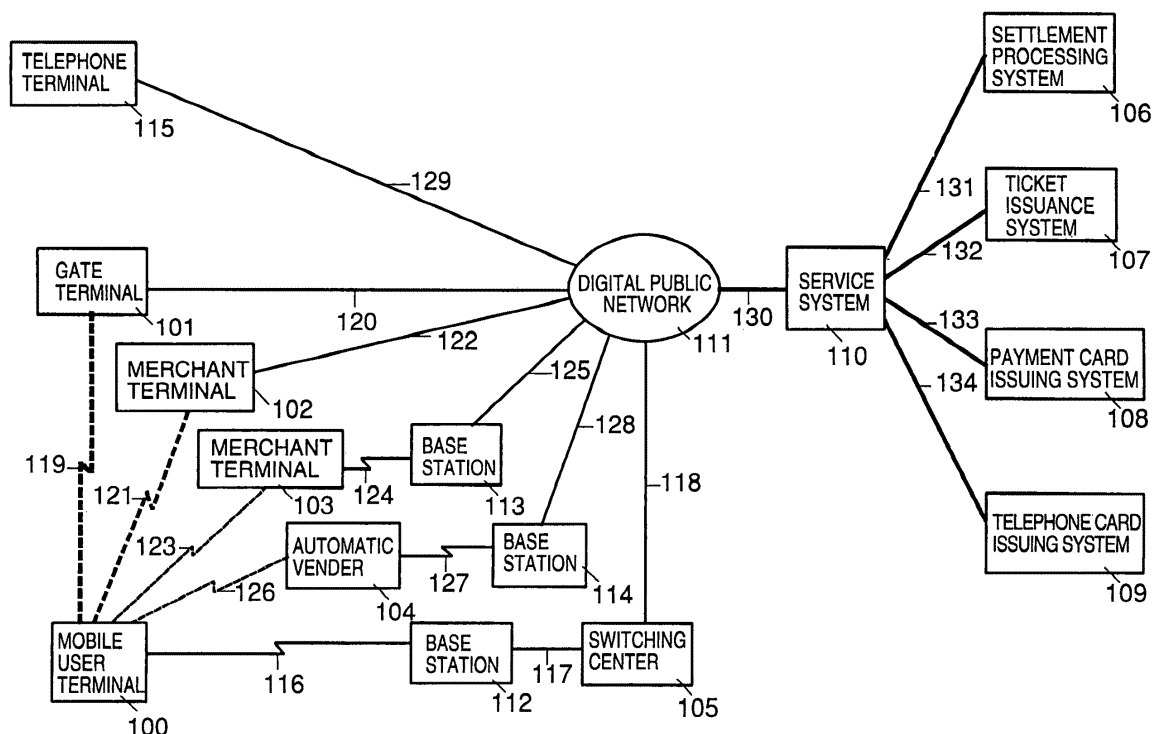
Family 48/50 - FAMPAT - ©Questel

Title

(EP1467300)

Mobile electronic commerce system

Images



Publication data including kind & date

WO9909502	A1	1999-02-25	WO9909502
AU8648498	A	1999-03-08	AU9886484
EP0950968	A1	1999-10-20	EP-950968
CN1246941	A	2000-03-08	CN1246941
KR20000068758	A	2000-11-25	KR20000068758
AU761284	B2	2003-05-29	AU-761284
EP0950968	A4	2004-05-19	EP-950968
EP1467300	A1	2004-10-13	EP1467300
CN1664828	A	2005-09-07	CN1664828
JP2006031726	A	2006-02-02	JP2006031726
JP2006040299	A	2006-02-09	JP2006040299
JP2006040298	A	2006-02-09	JP2006040298
JP2006053925	A	2006-02-23	JP2006053925
KR20060022734	A	2006-03-10	KR20060022734
KR100846553	B1	2008-07-15	KR100846553
JP4181569	B2	2008-11-19	JP4181569
JP4181568	B2	2008-11-19	JP4181568
JP4264078	B2	2009-05-13	JP4264078
JP4264077	B2	2009-05-13	JP4264077
US2009125429	A1	2009-05-14	US20090125429
JP4270475	B2	2009-06-03	JP4270475
US7991694	B2	2011-08-02	US7991694



Abstract

(EP1467300)

The objective of the present invention is to provide a mobile electronic commerce system that is superior in safety and usability. The mobile electronic commerce system comprises an electronic wallet **100**, supply sides 101, 102, 103, 104 and 105, and a service providing means 110 that is connected by communication means. The service providing means installs a program for an electronic ticket, an electronic payment card, or an electronic telephone card. The electronic wallet employs the installed card to obtain a product or a service or entrance permission. The settlement process is performed by the

electronic wallet and the supply side via the communication means, and data obtained during the settlement process are managed by being transmitted to the service providing means at a specific time. A negotiable card can be easily obtained, and when the negotiable card is used the settlement process can be quickly and precisely performed. <IMAGE>

Inventors

TAKAYAMA HISASHI

Latest standardized assignees - inventors removed

INTERTRUST TECHNOLOGIES

Publication dates

1999-02-25

1999-03-08

1999-10-20

2000-03-08

2000-11-25

2003-05-29

2004-05-19

2004-10-13

2005-09-07

2006-02-02

2006-02-09

2006-02-09

2006-02-23

2006-03-10

2008-07-15

2008-11-19

2008-11-19

2009-05-13

2009-05-13

2009-05-14

2009-06-03

2011-08-02

Family 49/50 - FAMPAT - ©Questel

Title

(US5809114)

Anonymous interactive telephone system

Images

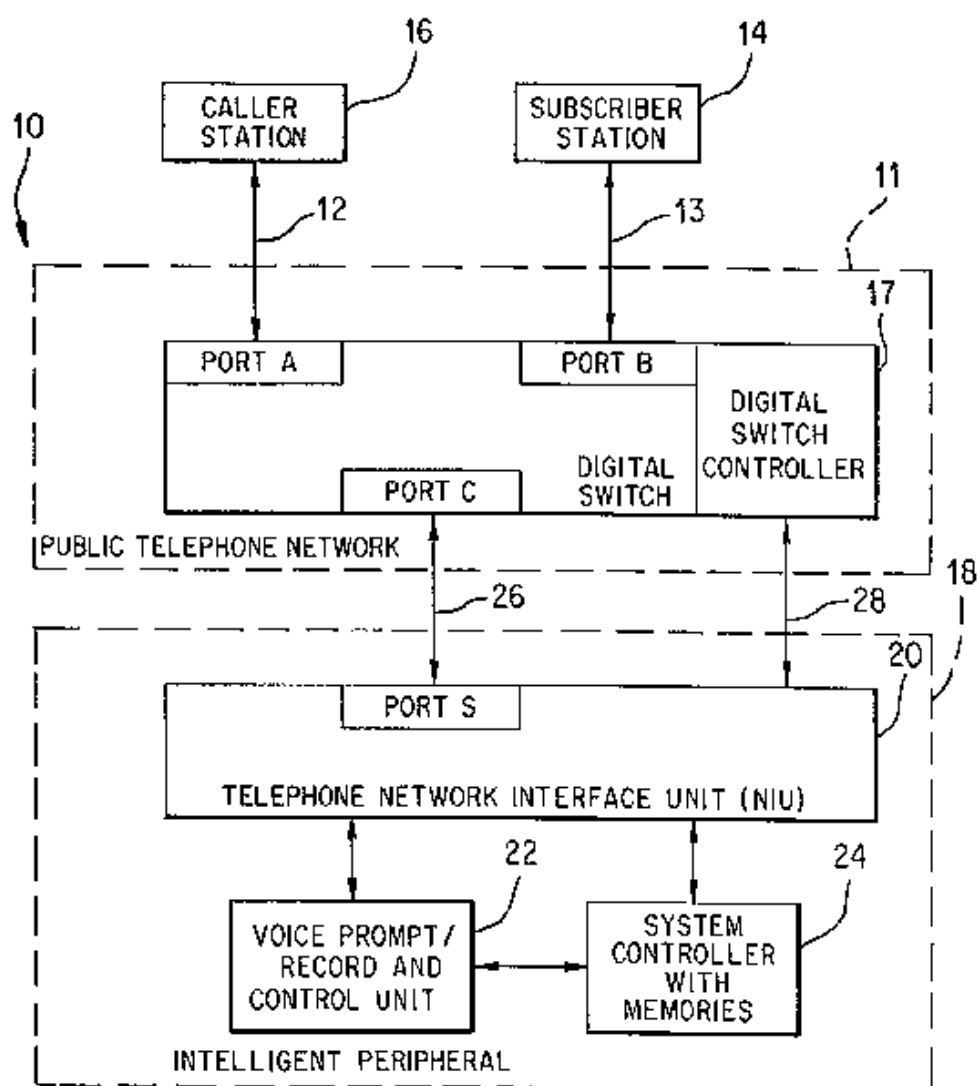


FIG. 1

Publication data including kind & date

US5809114

A 1998-09-15 US5809114



Abstract

(US5809114)

An anonymous interactive **telephone system** for connecting a caller to a subscriber without divulging the identity or telephone number of either unless voluntarily revealed. The subscriber publishes an advertisement together with a telephone number of a system controller station. A subscriber reference number is embedded within the telephone number of the system controller station as a DID number. The subscriber also supplies information to the system controller station related to time periods during which calls may be directly forwarded to the subscriber or intercepted by the system controller. The system controller repeatedly accesses the central switching station or local switching station of the **public telephone** company to activate and de-activate the call forwarding function of the switching station for controlling call

forwarding to the subscriber on the basis of the subscriber's published DID number. A call screening system having answer machine style interfacing is further provided.

Inventors

SOLOMON MERRILL

KIMBALL JOHN

GOLDSTEIN DANA L

Latest standardized assignees - inventors removed

IMAGINEX FUND I

Publication dates

1998-09-15

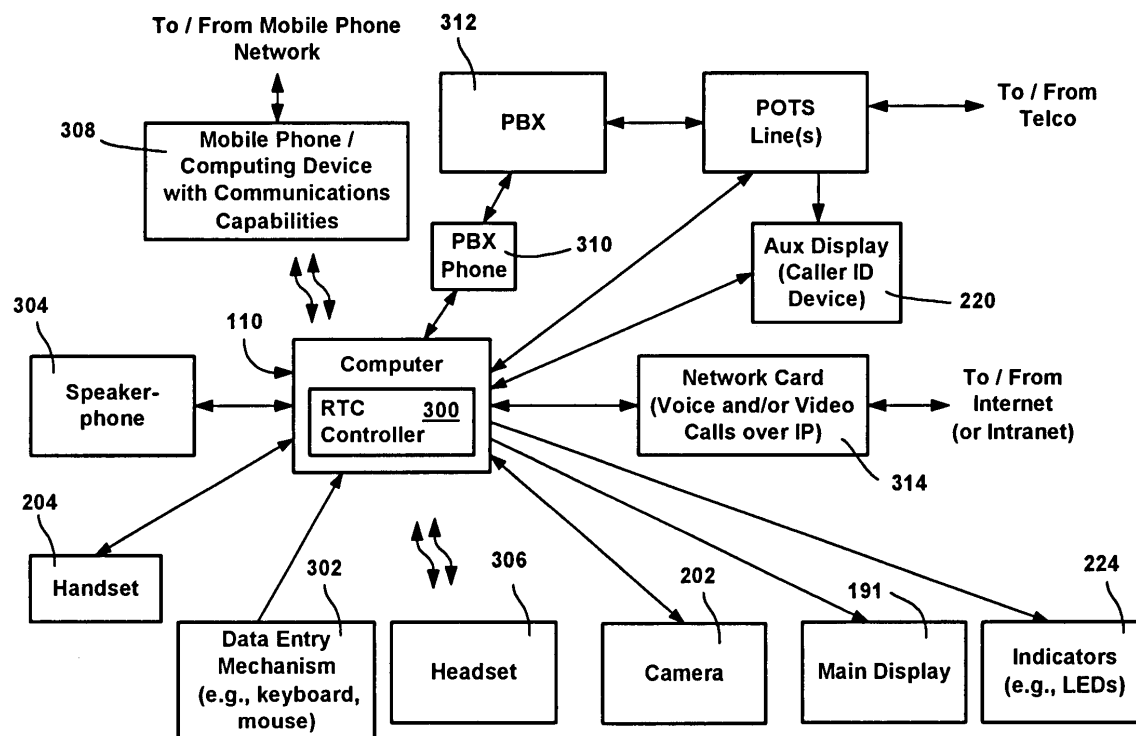
Family 50/50 - FAMPAT - ©Questel

Title

(US7440556)

System and method for using telephony controls on a personal computer

Images



Publication data including kind & date

[US2005069101](#)

A1 2005-03-31

US20050069101

[US7440556](#)

B2 2008-10-21

US7440556



Abstract

(US7440556)

A system and method including telephony controls for handling telephony applications on a personal computer with integrated telephony capabilities is provided. The telephony controls include a hook switch, a talk button, a speakerphone button, a mute button, a flash button, a conference button, a microphone button, and a voice mail button. There may also be other telephony control buttons such as an optional record button in close proximity to the telephony controls for use in responding to voice mail. An indicator light may be located adjacent to or integrated into each telecommunication control button. The system and method allow a number of user interaction scenarios with respect to real-time communications, including handling an incoming **telephone call**, making a **telephone call**, and handling voice mail.

Inventors

BEAR ERIC GOULD

MAGENDANZ CHAD

ADAMS ADITHA MAY

LEDBETTER CARL

KANEKO STEVE

CROSIER DALE C

PLANK ROBERT S

Latest standardized assignees - inventors removed

MICROSOFT TECHNOLOGY LICENSING

Publication dates

2005-03-31

2008-10-21