60/025360

Class

ISSUE CLASS

PROVISIONAL APPLICATION NUMBER
60/025360

SERIAL NUMBER	FILING DATE	CLASS	SUBCLASS	GROUP ART UNIT	EXAMINER
60/025,360 PROVISIONAL	12/20/96				

APPLICANTS
DAMON C. TORRES, NEW YORK, NY.

CONTINUING DATA********
VERIFIED

FOREIGN/PCT APPLICATIONS********
VERIFIED

FOREIGN FILING LICENSE GRANTED 12/23/96

Foreign priority claimed 35 USC 119 conditions met	AS FILED	STATE OR COUNTRY	SHEETS DRWGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
☐ yes ☐ no ☐ yes ☐ no		NY	16			$150.00	IWY-010

Verified and Acknowledged _____ Examiner's Initials

ADDRESS
KENNETH A. NEUMAN
RATNER AND PRESTIA
SUITE 301, ONE WESTLAKES BERWYN
P.O. BOX 980
VALLEY FORGE PA 19482-0980

TITLE
INTERNET CONTENT SCHEDULER AND PLAYER

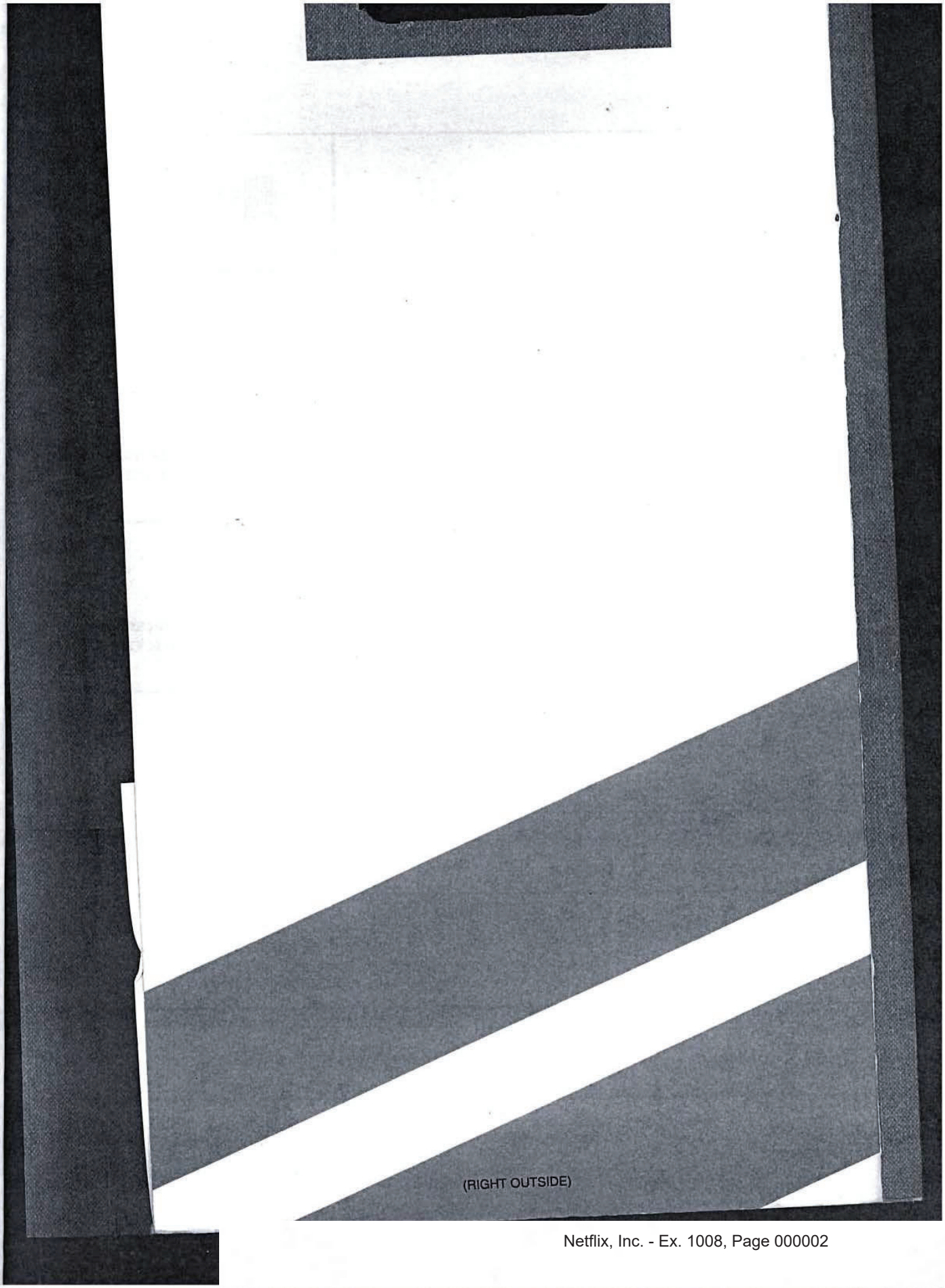
U.S. DEPT. of COMMERCE • Patent and Trademark Office–PCT-436L (rev. 7-94)

Form PTO-1625
(Rev. 5/95

(FACE)

Netflix, Inc. - Ex. 1008, Page 000001
IPR2023-00081 (Netflix, Inc. v. Robocast, Inc.)

Google/YouTube Exhibit 1028/1128
Page 001


(RIGHT OUTSIDE)

BAR CODE LABEL

U.S. PATENT APPLICATION

SERIAL NUMBER	FILING DATE	CLASS	GROUP ART UNIT
60/025,360 PROVISIONAL	09/03/96		

APPLICANT

DAMON C. TORRES, NEW YORK, NY.

CONTINUING DATA********
VERIFIED

_____

FOREIGN/PCT APPLICATIONS********
VERIFIED

_____

FOREIGN FILING LICENSE GRANTED 10/20/96

STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS	FILING FEE RECEIVED	ATTORNEY DOCKET NO.
NY	16			$150.00	IWY-010

ADDRESS

KENNETH N NIGON
RATNER AND PRESTIA
SUITE 301 ONE WESTLAKES BERWYN
P O BOX 980
VALLEY FORGE PA 19482-0980

TITLE

INTERNET CONTENT SCHEDULER AND PLAYER

This is to certify that annexed hereto is a true copy from the records of the United States Patent and Trademark Office of the application which is identified above.

By authority of the
COMMISSIONER OF PATENTS AND TRADEMARKS

Date Certifying Officer

PATENT APPLICATION SERIAL NO. 60/025360

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

~~180 RP 02/12/97 60025360~~ ~~1 114~~ ~~150.00 CK~~
180 RP 02/12/97 60025360 1 214 150.00 CK

RP18023 02/11/97 60025360 18-0350 180 214 75.00CR

214 OK refund 15.00 JAC

PTO-1556
(5/87)

Netflix, Inc. - Ex. 1008, Page 000004

MAIL ROOM 16
SEP 3 1996 99
PAT. & TRADEMARK

130-114

Approved for use Patent and Trademark Office, U.S

PTO/SB/16(6[illegible]) [illegible] 04/11/98. OMB 0651-0037 ARTMENT OF COMMERCE

60/025,980

PROVISIONAL APPLICATION COVER SHEET

This is a request for filing a PROVISIONAL APPLICATION under 37 CFR 1.53(b)(2).

Docket Number	IWY-010	Type a plus sign (+) inside this box →	+

INVENTOR(s)/APPLICANT(s)

LAST NAME	FIRST NAME	MIDDLE INITIAL	RESIDENCE (CITY AND EITHER STATE OR FOREIGN COUNTRY)
Torres	Damon	C.	New York, New York NY

TITLE OF THE INVENTION (280 characters max)

INTERNET CONTENT SCHEDULER AND PLAYER

CORRESPONDENCE ADDRESS

Kenneth N. Nigon
Ratner & Prestia
Suite 301, One Westlakes, Berwyn
P.O. Box 980
Valley Forge

STATE	PA	ZIP CODE	19482-0980	COUNTRY	U.S.A.

ENCLOSED APPLICATION PARTS (*check all that apply*)

☒ Specification	*Number of Pages*	3	☐ Small Entity Statement	
☒ Drawing(s)	*Number of Sheets*	16	☐ Other (specify)	

METHOD OF PAYMENT (*check one*)

☒ A check or money order is enclosed to cover the Provisional filing fees		PROVISIONAL FILING FEE AMOUNT ($)	$150
☐ The Commisioner is hereby authorized to charge filing fees and credit Deposit Account Number **18-0350**			
☒ The Commisioner is hereby authorized to charge any deficiencies in the enclosed fees and credit Deposit Account Number **18-0350**			

The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government.

☒ No.

☐ Yes. The name of the U.S. Government agency and the Government Contract number are:

Respectfully Submitted,

SIGNATURE Anthony L. DiBartolomeo Date 9, 3, 96

TYPED or PRINTED NAME and REGISTRATION NO. (*if appropriate*) Kenneth N. Nigon, Reg. No. 31,549
Anthony L. DiBartolomeo, Reg. No. 37,308

☐ Additional inventors are being named on separately numbered sheets attached hereto

EXPRESS MAIL Mailing Label Number: EH481279703US
Date of Deposit: September 3, 1996

I Hereby certify that this paper and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Lynn Pentz

PROVISIONAL APPLICATION FILING ONLY

MJS_I:\IWY\010\PROVCVR.DOC

MAIL ROOM
SEP 3 1996
PAT. & TRADEMARK OFF.

60/025360

1. TITLE OF INVENTION:
The invention will be referred to as "~~Pick and Play.~~" ROBOSURF

2. OBJECTIVE OR PURPOSE OF INVENTION:
The purpose of Pick and Play is to provide a software-based tool that will allow an Internet user to "play" content from the World Wide Web (primarily). This "playing" action automatically links from one source of Website content to another, from static text, up through streaming audio and video, and beyond to cable and broadcast interactive TV programming. The problem that this solution addresses is shown by the example of a streaming audio website that has many music recordings to choose from: currently, the user can only select one, play one, stop, and play another. This device will allow a user to "program" an hour of personalized sequential listening without the demand for "prompting" the website to provide another song once the previous one has stopped. The same situation applies for all other Web content and future Interactive TV programming.

The Content Scheduler aspect of this invention takes the growing trend of "Personalized News Services" (PNS [see prior art]) one step farther. A Pick and Play user can not only gather content (like Freeloader or Pointcast) they can also Schedule it for maximized viewing enhancement. The Scheduling process example is as follows: a user picks from "channels" like News, Sports, Weather, Entertainment, etc. In each area they get content choices, such as Local News, Basketball, vacation weather, a serialized 'Net Sitcom, etc. They pick what they're interested in, perhaps only once a month, perhaps daily. A grid appears with the content choices and estimated viewing times, all configurable by the user. The user then can "play" their evening's entertainment choices or their morning's business news. The Content Scheduler can "Gather" the data at user-defined times of convenience, such as after work for the next morning's review or even an early morning auto-gather just prior to its use. The 'Net content can be viewed offline, saving considerable connection time currently spent reading online.

CLOSEST KNOWN PRIOR ART:
The core function of actively "Playing" internet data is not a feature of any of the known software on the market, according to our exhaustive research. Also, the user chooses what to play and when — unlike any other service currently available. However, there are several products which may be considered "prior art." The "PointCast Network," from PointCast, Inc., is one. Its URL is: www.pointcast.com. PointCast delivers news and information from established news services directly to the user's desktop via a screensaver. Another is "StarSight," from Starsight Telecast, Inc. an interactive on-screen TV program guide service. Its URL is: www.starsight.com. Another is Freeloader, another gathering tool for web content, with a screensaver component, but no active "play button". They can be found at Freeloader.com. Another is Airmedia, which broadcasts news reports, like PointCast, but does not give users the ability to select their own URLs for gathering information, nor does it have a "play" button. Its URL is www.airmedia.com. Newspage, from Individual, Inc., is another PNS that collects information from a number of sources and sorts them for individual users, but does not give users the ability to add unique URLs or to play back information. Its URL is www.newspage.com. CRAYON (CReAte Your Own Newspaper) is another program that provides a free service similar to Newspage.

BRIEF DESCRIPTION OF INVENTION:
~~Pick and Play~~ is a software product that comes in at least three forms: as a stand-alone software product, and as a plug-in for other Internet browser applications, such as Netscape Navigator or Microsoft Explorer and a client/server based multiuser distributed application for use with a "network computer" (NC). When running on a user's computer, the program projects onto the screen an interface (see attached) with several areas that include but are not limited to the following:

1. A menu for selecting categories for information gathering, including but not limited to: News, Sports, Weather, Markets, Companies, and Music;
2. A menu for establishing parameters for how the information is to be gathered, selected, and displayed, such as: at what time, at what speed and at what depth;
3. A menu of the information that has been gathered, with information describing it and options for determining when and how it is to be displayed;
4. A screen within the application for displaying information once it has been gathered. Information to be included in here includes but is not limited to: audio, video, HTML documents, hyperlinks, and graphics;
5. A smaller screen within the application that runs commercial advertisements targeted at the individual user.

DIFFERENCES FROM PRIOR ART: ROBOSURF ROBOSURF
The primary difference between ~~Pick and Play~~ and PointCast is that ~~Pick and Play~~ allows users to specify information sources and then play the information sequentially once they have gathered it.

Specifically, w the menu establishing parameters for gather d presenting information, users can ~~Schedule, ... and Review~~ information by clicking on butt... with those names. Within the menu listing the information that has been gathered, users have the options of Play, Skip Backward, Skip Forward, Stop, Print, Mark, and Surf. In this respect, ~~Pick and Play~~ operates as a traditional recording device. PointCast, on the other hand, operates by broadcast metaphors, offering users information in a static format; they do not have display options once it has been received. PointCast does not offer users the option of playing information back ~~sequentially~~. The primary difference between ~~Pick and Play~~ and StarSight is that StarSight is designed for televisions, specifically taking advantage of cable broadcasting and videocassette recorders, not computers or the Internet.

6. ADVANTAGES OVER PRIOR ART:

~~Pick and Play~~ offers users substantially finer control over selecting, gathering, and presenting information than either PointCast or StarSight. ~~Pick and Play~~ users can select information in a wide variety of formats, including but not limited to HTML, streaming audio and video, and text, from any source on the Internet. PointCast users are restricted to the news feeds, from established organizations, that PointCast delivers. ~~Pick and Play~~ users can reduce the viewing process from up to 100 clicks per hour, to just one ~~or less~~.

INTERNET CONTENT SCHEDULER AND PLAYER

A Software Application

Invented and Developed by Damon C. Torres

Definitions and clarifications

CONFIGURATIONS HARDWARE AND SOFTWARE

Minimum configuration—hardware:

- 486 with 8 mb of RAM and 20 free MB of hard disk space
- 68040 Macintosh with 8 mb of RAM and 20 free MB of hard disk space
- Most Unix

Optimum configuration—hardware:

- Pentium, 75Mhz with 16 mb of RAM and 40+ free MB of hard disk space
- PowerPC Macintosh with 16 mb of RAM and 40+ free MB of hard disk space
- Unix systems are also planned for support

Minimum configuration—software:

- Windows 3.11 or greater
- Mac OS 7.x or greater
- Unix systems are also planned for support

Optimum configuration—software:

- The latest browser from Netscape (Navigator) or Microsoft (Internet Explorer), primarily
- The "Helper Applications" such as the Realaudio streaming audio player, the VDOnet streaming video player, Macromedia's Shockwave plug-in for animation and the suite of plug-ins that are bundled with the top browsers today and in the future, such as: Quicktime, VRML (Virtual Reality Modeling Language) and database access enhancements

COMMUNICATIONS PROTOCOL SPECIFICATIONS

RoboSurf will use all the standard Internet protocols for accessing, transferring, and controlling data, such as: TCP/IP (transmission Control Protocol/Internet Protocol), UDP (Unreliable Datagram Protocol), HTTP (Hypertext Transfer Protocol), SHTTP (Secure Hypertext Transfer Protocol), SMTP (Simple Mail Transfer Protocol), SSL and SET (Secure transfer protocols by Netscape and Visa), HTML (Hypertext Markup Language), CGI (Common Gateway Interface), URIs, URLs, and URNs (Universal Resource Identifiers, Locators and Names, that point to resources or groups of resources on the Internet), and others currently being researched and/or developed.

All requests to and from the clients and the servers will be handled with the use of the industry standard protocols named above.

MAIL ROOM SEP 3 1996 99 PAT. & TRADEMARK OFF.

PROPRIETARY + CONFIDENTIAL

The I-WAY Company Inc.
Design, Consulting, Programming and Publishing for All Media
Interactive Information Services
245 East 11th Street, Suite 5J/5K
New York, NY 10003

9/3/96

Mr. Tony DiBartolomeo
Ratner & Prestia
Via Fax: Page 2 of 3

Re: RoboSurf Provisional Patent/Addition

This note is sent to confirm the use of the RoboSurf internet content scheduler and player as a Plug-In for popular Web Browsers, such as Netscape Navigator and Microsoft Internet Explorer.

Robosurf is shown in the illustrated diagrams sent 9/3/96 in its plug-in form, minus the browser that would contain it. ~~See Figure~~ 11 dated 9/3/96.
TWO PREVIOUS ILLUSTRATIONS IN FIGURE 11, ATTACHED.
The plug-in is programmed in such a way that it will appear, as shown, within the browsers "content window". This works in the same way as the PointCast Network plug-in.

When Robosurf is used as a "standalone application" it will incorporate a button bar similar to the Netscape buttons shown in Figure 11. They include: Back (already provided); Forward (already provided); Home; Reload; Images; Open; Print (already provided); find (already provided) and stop. It wil also incorporate a "location" field, shown in Fig. 11 as "Netsite". There will also potentially be a RoboSurf Icon in place of the Netscape Icon, shown in Fig. 11.

The I-Way Company, Inc. has been a Netscape Development Partner for close to a year. Plug-ins are developed using technical information provided through this program.

(Figure 11 sent as a separate page)

Thank you for your assistance in assuring today's filing of this application. Please call if you have questions or comments.

Sincerely,

Damon C. Torres,
President
The I-Way Company, Inc.

Voice: (212) 533-3233 • Fax: (212) 533-4348 • E-Mail: sales@i-wayco.com • Web Site: http://www.i-wayco.com

Netflix, Inc. - Ex. 1008, Page 000008

Google/YouTube Exhibit 1028/1128
Page 008

Applicant or Patentee: Damon C. ..res
Serial or Patent No.: 60/025,360
Filed or Issued: September 3, 1996
For: INTERNET CONTENT SCHEDULER AND PLAYER

Attorney's Docket No.: IWY-010

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(c) - SMALL BUSINESS CONCERN

I hereby declare that I am

☒ the owner of the small business concern identified below:

☐ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN The I-Way Company, Inc.

ADDRESS OF CONCERN 245 East 11th Street, Suite 5J/5K, New York, NY 10003

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18. and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed, to and remain with the small business concern identified above with regard to the invention, entitled INTERNET CONTENT SCHEDULER AND PLAYER by inventor(s) Damon C. Torres described in

☐ the specification filed herewith.

☒ application serial no. 60/025,360, filed September 3, 1996

☐ patent no. _____, issued _____

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME N/A

ADDRESS _____

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

NAME _____

ADDRESS _____

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING Damon C. Torres

TITLE OF PERSON OTHER THAN OWNER President

ADDRESS OF PERSON SIGNING 245 East 11th Street, Suite 5J/5K, New York, NY 10003

SIGNATURE Damon C. Torres DATE 10/16/96

MJS_SMENTITY.DOC

MAIL ROOM SEP 1996 PAT. & TRADEMARK OFF

Proprietary & Confidential

RoboSurf Flow Charts

©1996 Damon C. Torres, All Rights Reserved
FOR PROVISIONAL PATENT APPLICATION, NOT AN OFFER TO SELL

P =’s patent focus

ABSTRACT

P User accesses RoboSurf Web site or retailer, chooses kind of application to download/buy:
1. Stand-alone application
2. Browser plug-in
3. Distributed application for network computers (NC’s) with no hard drive.

↓

User starts application (or logs into RoboSurf server from NC).

↓

Does user want to use preexisting profile or create their own?

- Use preexisting → User clicks on **User** pop-up menu in Profiler and selects preexisting **User Profile**. See Fig. 1.
- Create own → User goes to **Profiler** and creates their profile. See Fig. 1.

↓

Does user need to change any of **Profile** settings?

- Y → User sets **Schedule** by specifying desired viewing times and a start/end time. Changes **Review**, **Ratings** and **Censor** settings as desired, selects **Help** as needed. See Fig 1.
- N

↓

From **Programming Bars**, user selects next action to be taken from using the remote or using a mouse onscreen. See Fig. 5.

↓

Gather

Application uses list generated via **“Pick”** tolocate content on the ‘Net. One by one, **RoboSurf** uses its **RoboLoad** feature to FTP (download via File Transfer Protocol) web pages, downloadable media such as audio and video and to cue streaming media such as audio and video.

↓

P **Schedule**

This command organizes gathered content in several ways:
1. Refers to the user profile(s) for minimum and maximum vieing times and start and finish limitations;
2. Analyzes gathered data and seperates into topics, i.e. News, Sports, Weather...;
3. Approximates drawing and viewing times;
4. Suggests amount of content to watch and depth of links followed (1-10)
5. Creates playlist for all media, including streaming content, for use by **Play** component P

↓

Continued

Netflix, Inc. - Ex. 1008, Page 000010

Google/YouTube Exhibit 1028/1128
Page 0010

60/025360

©1996 Damon C. Torres, All Rights Reserved
FOR PROVISIONAL PATENT APPLICATION. NOT AN OFFER TO SELL

ABSTRACT

Continued from page 1

Information is displayed in **Schedule Window** from selected sources with brief descriptions, estimated viewing times and check boxes. See Fig. 2.

P

User adjusts **Volume** and **Speed**, if desired, with **Setting Controls**. See Fig. 3. **Speed** determines how many seconds between content items are given. Content Items are everything from text, pictures, animations up to video.

P

User hits **Play** button in **Programming Bars**. See Fig. 5.

Play button does five main things:

1. Accesses playlist created by **Schedule**
2. Loads first destination into browser (Netscape Navigator or Microsoft Explorer)
3. Senses "Done" for page loading status
4. Begins timer
5. When timer hits user configured limit (speed settings), player module loads another location.

Playing streaming Media is slightly different:

1. Accesses playlist created by **Schedule**
2. Sends first destination into browser (Netscape Navigator or Microsoft Explorer)
3. Senses beginning of stream and estimated duration. Sends info to **Schedule Window**
4. Begins timer
5. When timer reaches estimated duration or stream, confirms ending and cues another location.

P

Program displays Content Items in **Content Window**. See Fig. 10. This content can be several things: including editorial, artisitic and advertising. Based on their user profile, it will play advertisements between scheduled content , showing products and services that are of interest to the user(s). These will be played along with other media. The current line-up of "sites" appears in the **Channel Display**. See Fig. 6.

User watches information being played in **Schedule Window**. See Fig. 2. They can print the screen or click on links to other sources of information. Users can also skip backwards and forwards through items or mark them for viewing or printing later using the **Control Buttons**. See Fig. 7. Time elapsed is shown in the **Progress Bar**. See Fig 4. They can access third-party **e-mail** and **video phone** programs. See Fig 9.

Netflix, Inc. - Ex. 1028, Page 0011

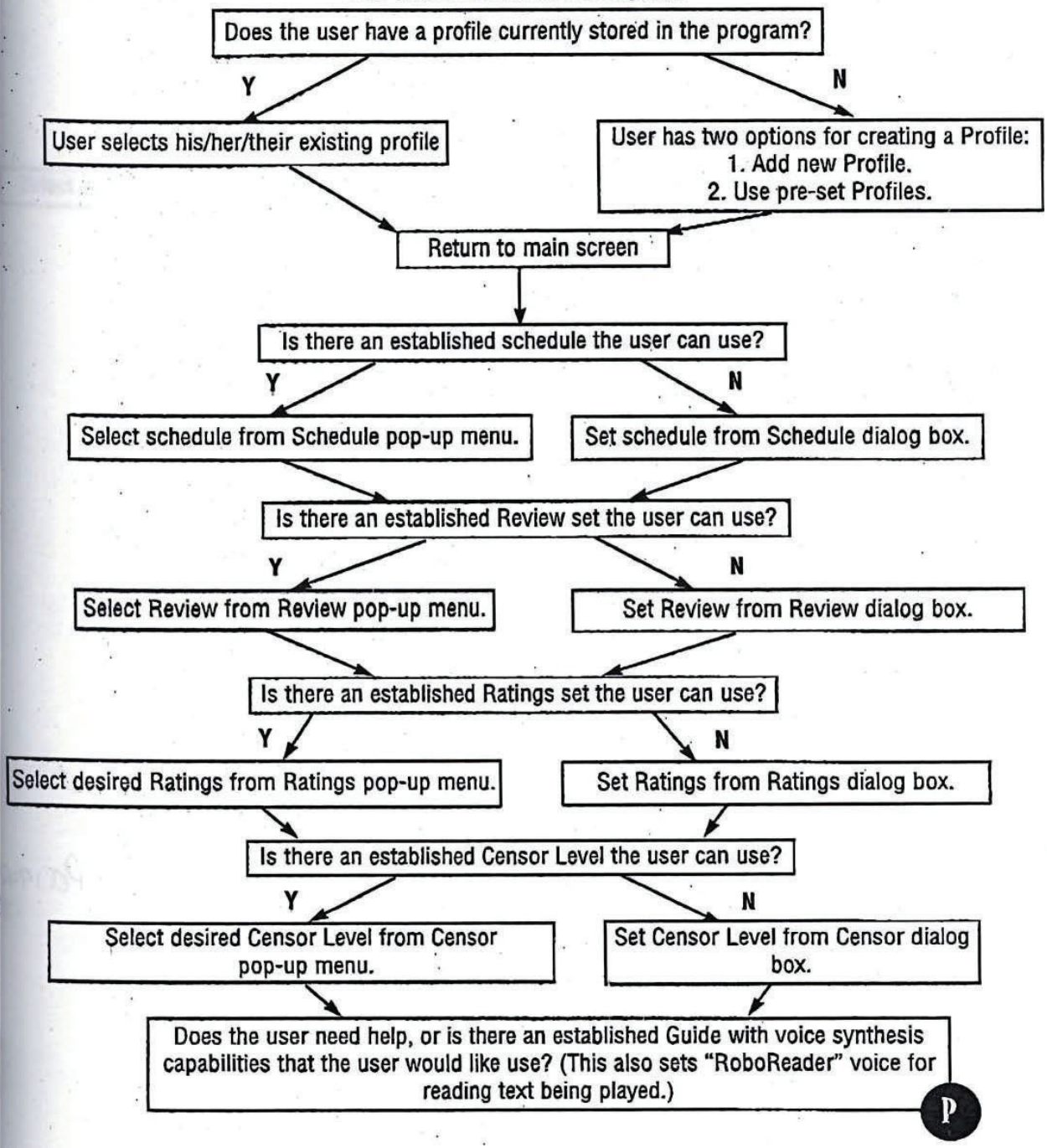
Google/YouTube Exhibit 1028/1128
Page 0011

60/025360

©1996 Damon C. Torres, All Rights Reserved
FOR PROVISIONAL PATENT APPLICATION, NOT AN OFFER TO SELL

PROFILER: FIGURE 1

How users establish their user profile



Continued on next page

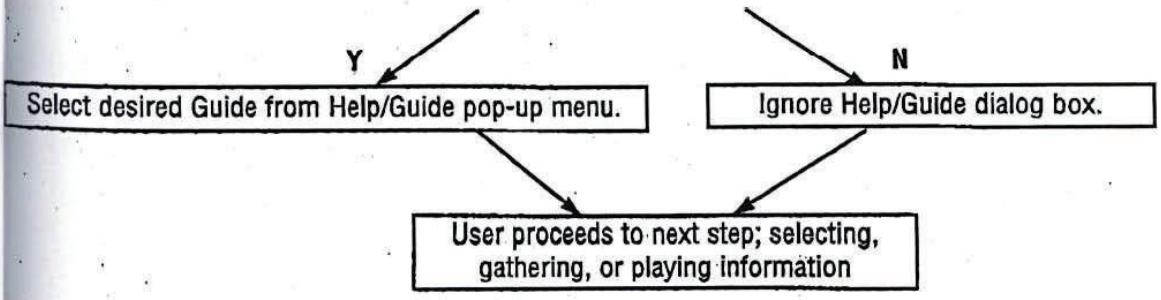
Netflix, Inc. - Ex. 1008, Page 000012

60/025,560

©1996 Damon C. Torres, All Rights Reserved
FOR PROVISIONAL PATENT APPLICATION, NOT AN OFFER TO SELL

PROFILER: FIGURE 1 (CONTINUED)

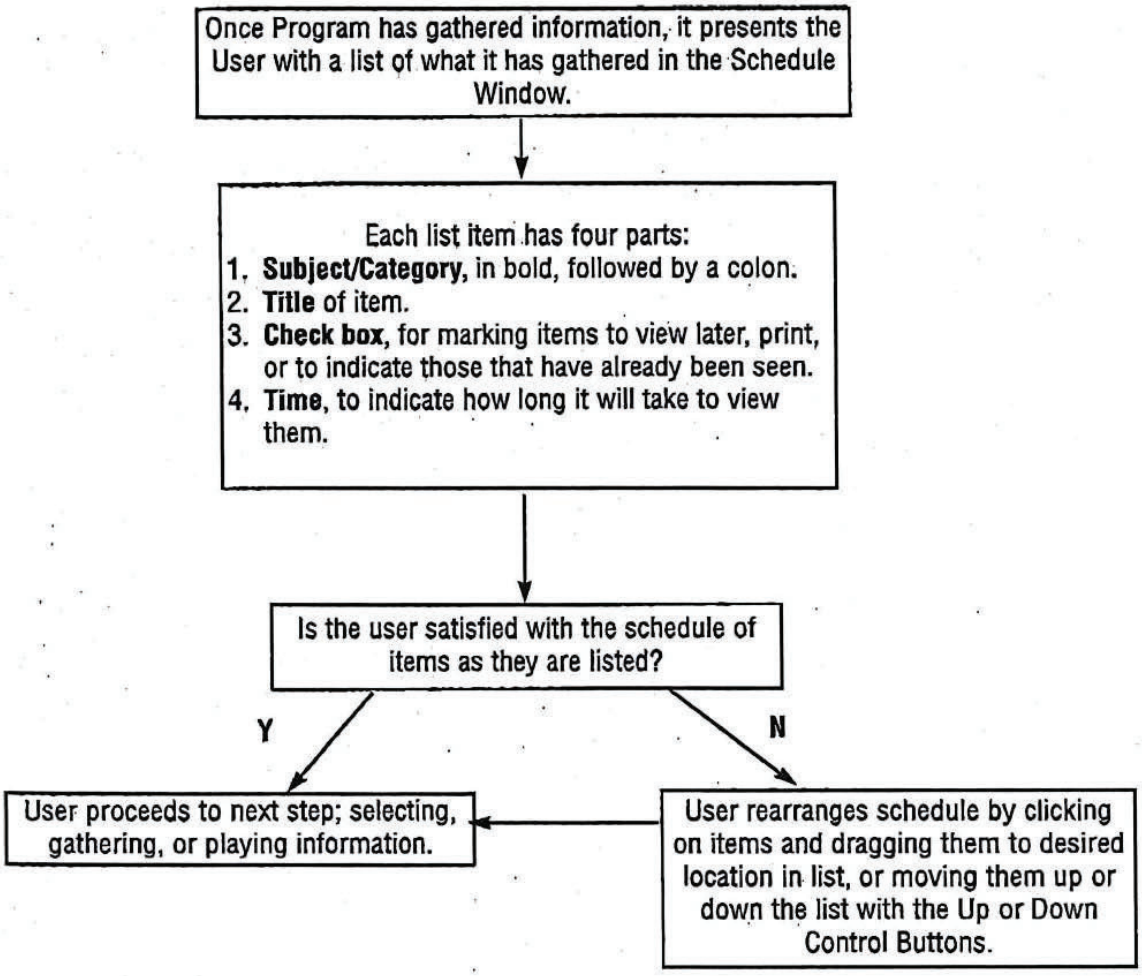
How users establish their user profile



60/025360

©1996 Damon C. Torres, All Rights Reserved
FOR PROVISIONAL PATENT APPLICATION, NOT AN OFFER TO SELL

FIGURE 2: SCHEDULE WINDOW



©1996 Damon C. Torres, All Rights Reserved
FOR PROVISIONAL PATENT APPLICATION. NOT AN OFFER TO SELL

FIGURE 3: SETTING CONTROLS

The **Speed** button is a new feature to the web, along with **Play.** It allows the user to define the amount of time spent between content items or pages. The user can configure the speed at which the content passes across the screen with this button.

Other than those distinctions, the **Volume, Channel,** and **Speed** buttons all function the same way: adjustments up or down are made with the respective arrows. Clicking on the asterisk brings up a separate dialog box for each, where specific entries can be made manually. Parameters for controlling video are set in the helper application or streamer (player added from a third party).

©1996 Damon C. Torres, All Rights Reserved
FOR PROVISIONAL PATENT APPLICATION, NOT AN OFFER TO SELL

Figure 4: Progress Bar

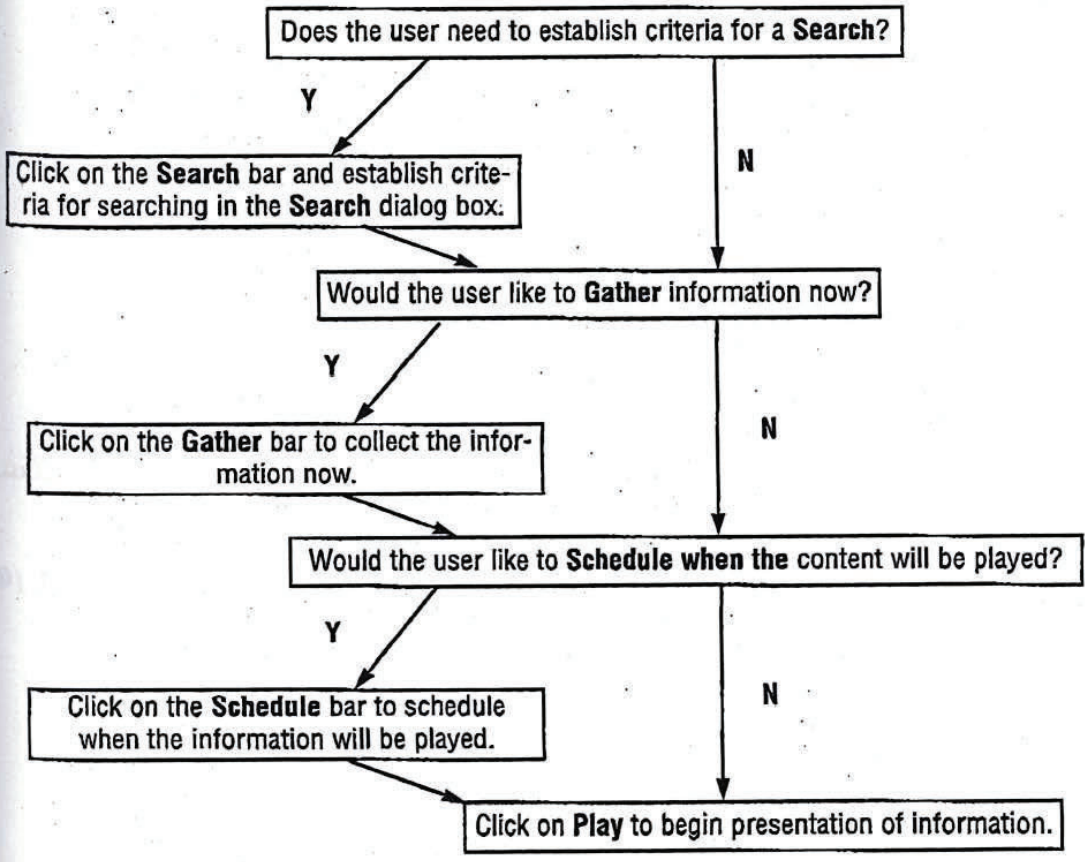
The **Progress Bar** shows the progress of:
1. Searches
2. Pick List builds
3. Gathering (from seconds to hours, showing percentage completed
4. Content played

©1996 Damon C. Torres, All Rights Reserved
FOR PROVISIONAL PATENT APPLICATION, NOT AN OFFER TO SELL

Figure 5: Programming Bars

The Programming Bars have several functions. Clicking on each one brings up a dialog box.
1. The **Search** bar establishes the criteria for a search.
2. The **Pick** bar lets the user select categories within established information sources for establishing selections within those sites.
3. Clicking on the **Gather** bar retrieves information from the selected sources according to the user's criteria at a specified time and frequency.
4. The **Schedule** bar lets the user group site content by topic and then sets the time when the specific groups will be played.
5. The **Play** bar begins the presentation of information. It also lets the user set parameters for the size of the content window, length of each item, **screensaver activation,** etc. Screensaver activation sets time 'til auto activation, sleep corners, and formats for pulling information from the playlist and for displaying this text, images and certain multimedia elements on the password protected screen.

P



60/025360

©1996 Damon C. Torres, All Rights Reserved
FOR PROVISIONAL PATENT APPLICATION, NOT AN OFFER TO SELL

Figure 6: Channel Display

The **Channel Display** lists the "sites," or channels, that have been selected by the user. The program provides a pre-selected list of content providers to which additional content services can be added from any accessible source on the 'Net. Within each site, information can be grouped according to keywords, such as News, Sports, Education, etc.

Netflix, Inc. - Ex. 1008, Page 000018

Google/YouTube Exhibit 1028/1128
Page 0018

©1996 Damon C. Torres, All Rights Reserved
FOR PROVISIONAL PATENT APPLICATION, NOT AN OFFER TO SELL

Figure7: Control Buttons

The **Control Buttons** allow users the following capabilities:

1. The **Skip** buttons allow users to move backwards and forwards.
2. The **Play** button begins the presentation of information.
3. The **Stop** button stops the play process.
4. The **Print** button prints the information currently being viewed.
5. The **Mark** button selects pages for later viewing.
6. The **Add/Up** button has two functions: to add sites to the Schedule Window and to allow the user to move up the hypertext links being displayed on the screen
7. The **Surf** button pauses the information being played so that the user can browse through links on the screen and then return to the regularly scheduled program.
8. The **Cut/Down** button has two functions that are effectively the reverse of the Add/Up button: it allows users to delete sites from the Schedule Window and to move the down the currently displayed hypertext links being displayed on the screen.

©1996 Damon C. Torres, All Rights Reserved
FOR PROVISIONAL PATENT APPLICATION. NOT AN OFFER TO SELL

Figure 8: Remote Hardware

Users will have the option of purchasing a handheld remote control device that will give them the ability to control the operation of the program from this device, rather than from the computer. It will have the Programming Bars, the Channel Display, and the Control Buttons and potentially other features.
It will operate using IRDA Infrared* to trade commands with an IRDA* equipped computer, Internet-ready TV or a Network Computer.

Each Button has a pre-programmed function that will replace the need for pointing and clicking. A user can surf via their sense of touch, vs. precise and demanding eye-hand coordination.

* or similar technology.

9488

©1996 Damon C. Torres, All Rights Reserved
FOR PROVISIONAL PATENT APPLICATION, NOT AN OFFER TO SELL

Figure 9: E-mail and Video Phone

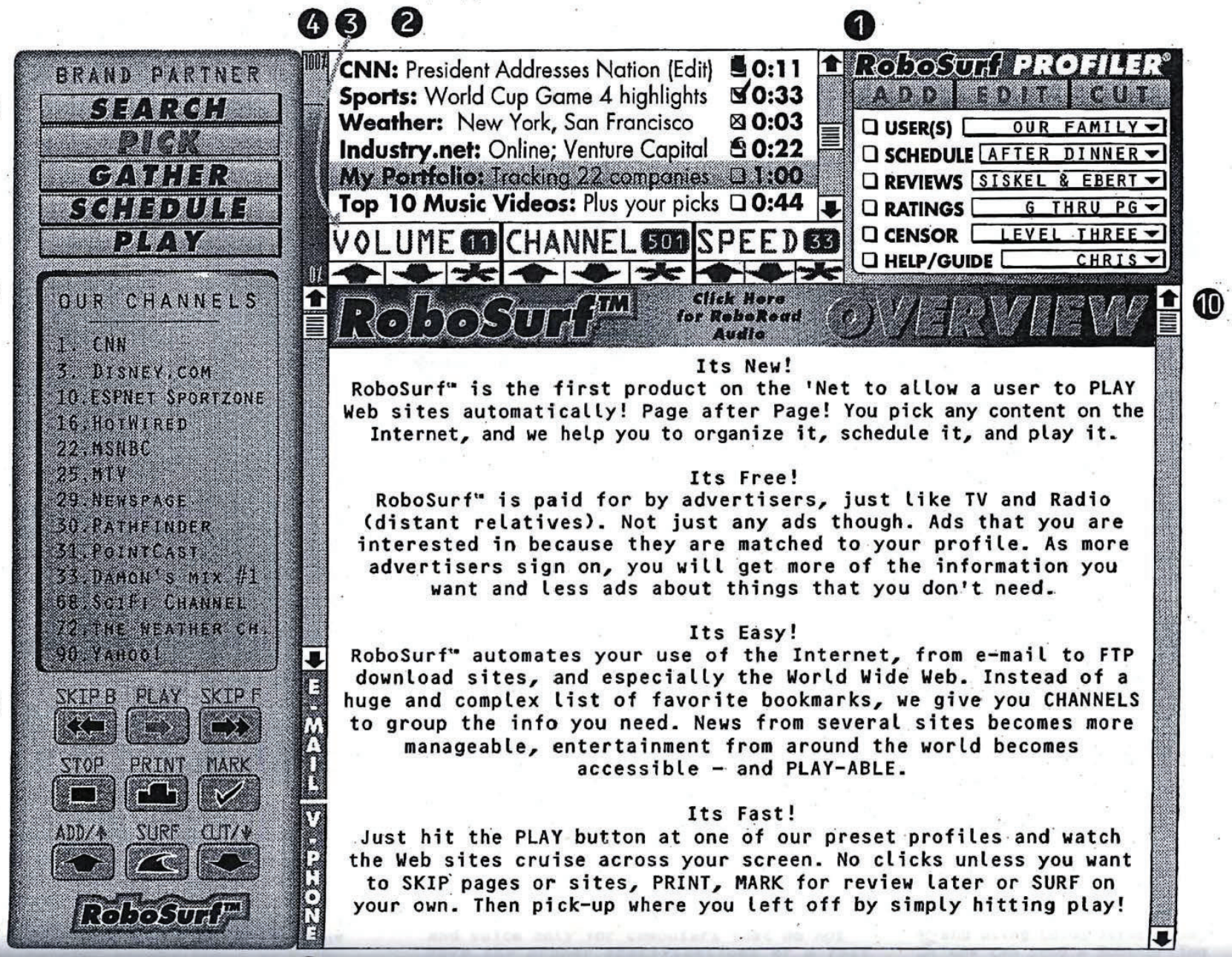
The e-mail and video phone buttons provide links to third-party software packages. The video phone package will have a shared whiteboard option and a voice-only option. It has not yet been determined which packages will be used.

74.8

©1996 Damon C. Torres, All Rights Reserved
FOR PROVISIONAL PATENT APPLICATION, NOT AN OFFER TO SELL

Figure 10: Content Window

It is here that the information RoboSurf has gathered for the user is played. The **Content Window** can display information in a multimedia mix of text, pictures, animation, audio, video, (both streaming and downloading), Virtual Reality, such as VRML, and downloads of applets, plug-in content, and general use software.



60/025360
9-03-1996 10:58AM FROM THE I-WAY COMPANY 212 533 4348
©1996 Damon C. Torres. All Rights Reserved. PROPRIETARY & HIGHLY CONFIDENTIAL
Google/YouTube Exhibit 1028/1128
Page 0023
Netflix, Inc. - Ex. 1008, Page 000023

60/02538
9-03-1996 11:01AM FROM THE I-WAY COMPANY 212 533 4348

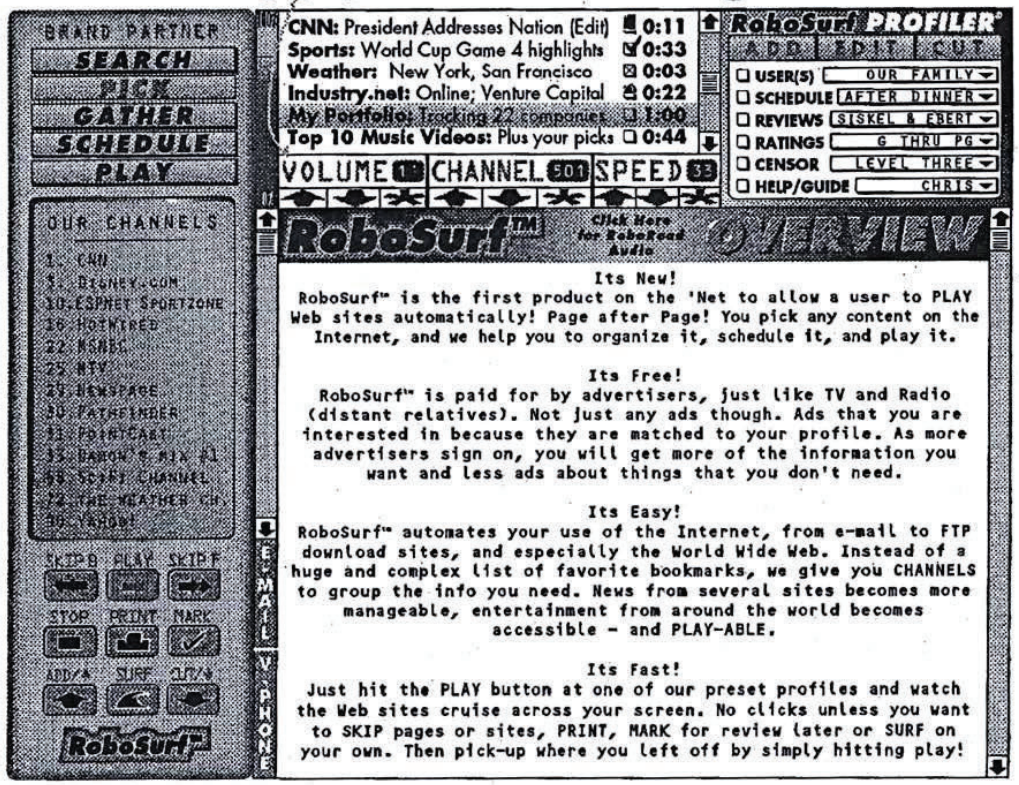
PROGRAMMING BARS
SEARCH for specific info, then PICK content sources and related topics within sites. RoboSurf GATHERs this data when you choose. SCHEDULE by topic (news, sports, comedy...) PLAY what you find, using fast scan-mode, slow study mode -- any speed. Controls streaming media (audio video that doesn't require downloading).

SETTING CONTROLS
Controls for Volume, Channels and Speed. Up, Down and Dialog Box settings

PROGRESS BAR
Shows progress for all RoboSurf items

SCHEDULE WINDOW
Displays the chosen line-up of programs. Provides estimated viewing times and shows status: viewed, marked for return, printed, etc.

PROFILER
The user(s) can configure the software here, or just pick from a list of preset profiles containing choices for: "Internet Professional", "Lawyer", "Banker", "Student", "Mother", "Boy: 12-16", "Girl: preschooler", etc.



CHANNEL DISPLAY
This area shows the current line-up of "sites" to choose from. Any site can be added to this menu of pre-configured content partners. Each site has a sub menu of keywords, such as: News, Sports, Companies, Comedy, etc.

CONTROL BUTTONS
Allow the user to SKIP forward & back, MARK for return viewing, and uniquely, PLAY web content consecutively.

REMOTE HARDWARE
A physical REMOTE CONTROL, that is a replica of the software version (fig.8) will be available, allowing users to SURF and PLAY the 'Net by touch, vs. using precise eye-hand coordination required with pointers on screens. This will facilitate a whole new breed of "couch potato" hereby known as "web potato".

E-MAIL & VIDEO PHONE
These are buttons to spawn third party software packages. One for E-MAIL and one for a VIDEO TELEPHONY product that will provide a shared whiteboard for top users and voice only for computers that do not have the proper specifications or a fast enough connection for videoconferencing.

CONTENT WINDOW
This window is where all the content Found, Picked, Gathered, Reviewed, Rated, Censored, Edited and Scheduled (automatically) is finally PLAYED. The process is like TV mixed with some Radio, Newspapers and a research library. The content is a multimedia mix of text, audio, video database access and software downloads. A business function of RoboSurf is shown in the e-mail and videoconferencing options which facilitate a sharing of information either thru non-synchronous notification of pertinent info via e-mail or synchronous shared "white boards" of RoboSurf content. Video mail is also possible, and using Lotus Screen Cam, one can send a RoboSurfing session to an e-mail address.

RoboSurf™

©1996 Damon C. Torres
All Rights Reserved

PROPRIETARY & HIGHLY CONFIDENTIAL

Google/YouTube Exhibit 1028/1128
Page 0024
Netflix, Inc. - Ex. 1008, Page 000024

PTO/SB/68 (11-04)
Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR ACCESS TO AN ABANDONED APPLICATION UNDER 37 CFR 1.14

RECEIVED
JAN 31 2007
File Information Unit

Bring completed form to:
File Information Unit, Room 2E04
2900 Crystal Drive
Arlington, VA 22202-3514

Telephone: (703) 308-2733

In re Application of TORRES

Application Number	Filed
60/025360	9/3/96

Paper No. #2

I hereby request access under 37 CFR 1.14(a)(1)(iv) to the application file record of the above-identified ABANDONED application, which is not within the file jacket of a pending Continued Prosecution Application (CPA) (37 CFR 1.53(d)) and which is identified in, or to which a benefit is claimed, in the following document (as shown in the attachment):

United States Patent Application Publication No. _____, page, _____ line _____,

United States Patent Number 7155451, column _____, line, _____ or

WIPO Pub. No._____, page _____, line _____.

Related Information About Access to Applications Maintained in the Image File Wrapper System (IFW) and Access to Pending Applications in General

A member of the public, acting without a power to inspect, cannot order applications maintained in the IFW system through the FIU. If the member of the public is entitled to a copy of the application file, then the file is made available through the Public Patent Application Information Retrieval system (Public PAIR) on the USPTO internet web site (www.uspto.gov). Terminals that allow access to Public PAIR are available in the Public Search Room. The member of the public may also be entitled to obtain a copy of all or part of the application file upon payment of the appropriate fee. Such copies must be purchased through the **Office of Public Records** upon payment of the appropriate fee (37 CFR 1.19(b)).

For **published** applications that are still pending, a member of the public may obtain **a copy** of: the file contents; the pending application as originally filed; or any document in the file of the pending application.

For **unpublished** applications that are still pending:

(1) If the benefit of the pending application is claimed under 35 U.S.C. 119(e), 120, 121, or 365 in another application that has: (a) issued as a U.S. patent, or (b) published as a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain **a copy** of: the file contents; the pending application as originally filed; or any document in the file of the pending application.

(2) If the application is incorporated by reference or otherwise identified in a U.S. patent, a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain **a copy** of the pending application as originally filed.

T. R. — 1/31/07
Signature — Date

Tim Brown
Typed or printed name

Registration Number, if applicable

2/469-1525
Telephone Number

FOR PTO USE ONLY
RECEIVED
JAN 31 2007
File Information Unit
Approved by: _____ (initials)
Unit: _____

This collection of information is required by 37 CFR 1.11 and 1.14. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **BRING TO: File Information Unit, Room 2E04, 2900 Crystal Drive, Arlington, Virginia.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Netflix, Inc. - Ex. 1008, Page 000025

PTO/SB/68 (02-10)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR ACCESS TO AN ABANDONED APPLICATION UNDER 37 CFR 1.14

Bring completed form to:
File Information Unit, Suite 3A20
2800 South Randolph Street
Arlington, VA 22206

Telephone: (703) 756-1800

In re Application of	
Application Number: 60/025360	Filed: 9-3-96

RECEIVED FEB 02 2011 File Information Unit

Paper No. #3

I hereby request access under 37 CFR 1.14(a)(1)(iv) to the application file record of the above-identified ABANDONED application, which is not within the file jacket of a pending Continued Prosecution Application (CPA) (37 CFR 1.53(d)) and which is identified in, or to which a benefit is claimed, in the following document (as shown in the attachment):

United States Patent Application Publication No. _____, page, _____ line _____,

United States Patent Number 7,155,451, column _____, line, _____.

WIPO Pub. No. _____, page _____, line _____.

Related Information About Access to Applications Maintained in the Image File Wrapper System (IFW) and Access to Pending Applications in General

A member of the public, acting without a power to inspect, cannot order applications maintained in the IFW system through the FIU. If the member of the public is entitled to a copy of the application file, then the file is made available through the Public Patent Application Information Retrieval system (Public PAIR) on the USPTO internet web site (www.uspto.gov). Terminals that allow access to Public PAIR are available in the Public Search Room. The member of the public may also be entitled to obtain a copy of all or part of the application file upon payment of the appropriate fee. Such copies must be purchased through the **Office of Public Records** upon payment of the appropriate fee (37 CFR 1.19(b)).

For **published** applications that are still pending, a member of the public may obtain **a copy** of: the file contents; the pending application as originally filed; or any document in the file of the pending application.

For **unpublished** applications that are still pending:

(1) If the benefit of the pending application is claimed under 35 U.S.C. 119(e), 120, 121, or 365 in another application that has: (a) issued as a U.S. patent, or (b) published as a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain **a copy** of: the file contents; the pending application as originally filed; or any document in the file of the pending application.

(2) If the application is incorporated by reference or otherwise identified in a U.S. patent, a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain a copy of the pending application as originally filed.

Signature

2-2-11
Date

Ingrid Arbuckle
Typed of printed name

Registration Number, if applicable

Telephone Number

FOR PTO USE ONLY

RECEIVED FEB 02 2011 File Information Unit

Approved by: _____ (initials)

Unit: E-E 4.

This collection of information is required by 37 CFR 1.11 and 1.14. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **BRING TO: File Information Unit, Suite 3A20, 2800 South Randolph Street, Arlington, Virginia.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
SEP 0 2 2014
BY:

PTO/SB/68 (02-10)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR ACCESS TO AN ABANDONED APPLICATION UNDER 37 CFR 1.14

Bring completed form to:
File Information Unit, Suite 3A20
2800 South Randolph Street
Arlington, VA 22206

Telephone: (703) 756-1800

In re Application of
Torres

Application Number	Filed
60/025,360	9/3/96

Paper No. #14

I hereby request access under 37 CFR 1.14(a)(1)(iv) to the application file record of the above-identified ABANDONED application, which is not within the file jacket of a pending Continued Prosecution Application (CPA) (37 CFR 1.53(d)) and which is identified in, or to which a benefit is claimed, in the following document (as shown in the attachment):

United States Patent Application Publication No. _____, page, _____ line _____,

United States Patent Number 5860920, column 1, line, 1.

WIPO Pub. No. _____, page _____, line _____.

Related Information About Access to Applications Maintained in the Image File Wrapper System (IFW) and Access to Pending Applications in General

A member of the public, acting without a power to inspect, cannot order applications maintained in the IFW system through the FIU. If the member of the public is entitled to a copy of the application file, then the file is made available through the Public Patent Application Information Retrieval system (Public PAIR) on the USPTO internet web site (www.uspto.gov). Terminals that allow access to Public PAIR are available in the Public Search Room. The member of the public may also be entitled to obtain a copy of all or part of the application file upon payment of the appropriate fee. Such copies must be purchased through the **Office of Public Records** upon payment of the appropriate fee (37 CFR 1.19(b)).

For **published** applications that are still pending, a member of the public may obtain **a copy** of: the file contents; the pending application as originally filed; or any document in the file of the pending application.

For **unpublished** applications that are still pending:

(1) If the benefit of the pending application is claimed under 35 U.S.C. 119(e), 120, 121, or 365 in another application that has: (a) issued as a U.S. patent, or (b) published as a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain **a copy** of: the file contents; the pending application as originally filed; or any document in the file of the pending application.

(2) If the application is incorporated by reference or otherwise identified in a U.S. patent, a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain a copy of the pending application as originally filed.

Signature

9/2/14
Date

Kenneth Slater
Typed of printed name

RECEIVED
SEP 0 2 2014
BY:

Registration Number, if applicable

703 486 1150
Telephone Number

FOR PTO USE ONLY

Approved by: _____ (initials)

Unit: _____

collection of information is required by 37 CFR 1.11 and 1.14. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to ess) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including ering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time equire to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. rtment of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. BRING TO: File nation Unit, Suite 3A20, 2800 South Randolph Street, Arlington, Virginia.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/68 (02-10)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR ACCESS TO AN ABANDONED APPLICATION UNDER 37 CFR 1.14

Bring completed form to:
File Information Unit, Suite 3A20
2800 South Randolph Street
Arlington, VA 22206

Telephone: (703) 756-1800

In re Application of
Torres

Application Number	Filed
60/025,360	9,3,96

Paper No. 5

I hereby request access under 37 CFR 1.14(a)(1)(iv) to the application file record of the above-identified ABANDONED application, which is not within the file jacket of a pending Continued Prosecution Application (CPA) (37 CFR 1.53(d)) and which is identified in, or to which a benefit is claimed, in the following document (as shown in the attachment):

United States Patent Application Publication No. _____, page, _____ line _____,

United States Patent Number 7155451, column _____, line, _____.

WIPO Pub. No. _____, page _____, line _____.

Related Information About Access to Applications Maintained in the Image File Wrapper System (IFW) and Access to Pending Applications in General

A member of the public, acting without a power to inspect, cannot order applications maintained in the IFW system through the FIU. If the member of the public is entitled to a copy of the application file, then the file is made available through the Public Patent Application Information Retrieval system (Public PAIR) on the USPTO internet web site (www.uspto.gov). Terminals that allow access to Public PAIR are available in the Public Search Room. The member of the public may also be entitled to obtain a copy of all or part of the application file upon payment of the appropriate fee. Such copies must be purchased through the Office of Public Records upon payment of the appropriate fee (37 CFR 1.19(b)).

For published applications that are still pending, a member of the public may obtain a copy of: the file contents; the pending application as originally filed; or any document in the file of the pending application.

For unpublished applications that are still pending:

(1) If the benefit of the pending application is claimed under 35 U.S.C. 119(e), 120, 121, or 365 in another application that has: (a) issued as a U.S. patent, or (b) published as a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain a copy of: the file contents; the pending application as originally filed; or any document in the file of the pending application.

(2) If the application is incorporated by reference or otherwise identified in a U.S. patent, a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain a copy of the pending application as originally filed.

Kelvin Rodriguez
Signature

1-9-17
Date

Kelvin Rodrigue
Typed of printed name

Registration Number, if applicable

(703) 519-2618
Telephone Number

FOR PTO USE ONLY

Approved by: _____ (initials)

Unit: _____

This collection of information is required by 37 CFR 1.11 and 1.14. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. BRING TO: File Information Unit, Suite 3A20, 2800 South Randolph Street, Arlington, Virginia.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/68 (02-10)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR ACCESS TO AN ABANDONED APPLICATION UNDER 37 CFR 1.14

Bring completed form to:
File Information Unit, Suite 3A20
2800 South Randolph Street
Arlington, VA 22206

Telephone: (703) 756-1800

In re Application of

Application Number	Filed
60/025 360	9/3/96

Paper No. #6

I hereby request access under 37 CFR 1.14(a)(1)(iv) to the application file record of the above-identified ABANDONED application, which is not within the file jacket of a pending Continued Prosecution Application (CPA) (37 CFR 1.53(d)) and which is identified in, or to which a benefit is claimed, in the following document (as shown in the attachment):

United States Patent Application Publication No. _____, page, _____ line _____,

United States Patent Number 5965932, column _____, line, _____,

WIPO Pub. No. _____, page _____, line _____.

Related Information About Access to Applications Maintained in the Image File Wrapper System (IFW) and Access to Pending Applications in General

A member of the public, acting without a power to inspect, cannot order applications maintained in the IFW system through the FIU. If the member of the public is entitled to a copy of the application file, then the file is made available through the Public Patent Application Information Retrieval system (Public PAIR) on the USPTO internet web site (www.uspto.gov). Terminals that allow access to Public PAIR are available in the Public Search Room. The member of the public may also be entitled to obtain a copy of all or part of the application file upon payment of the appropriate fee. Such copies must be purchased through the **Office of Public Records** upon payment of the appropriate fee (37 CFR 1.19(b)).

For published applications that are still pending, a member of the public may obtain a **copy** of: the file contents; the pending application as originally filed; or any document in the file of the pending application.

For unpublished applications that are still pending:

(1) If the benefit of the pending application is claimed under 35 U.S.C. 119(e), 120, 121, or 365 in another application that has: (a) issued as a U.S. patent, or (b) published as a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain a **copy** of: the file contents; the pending application as originally filed; or any document in the file of the pending application.

(2) If the application is incorporated by reference or otherwise identified in a U.S. patent, a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain a copy of the pending application as originally filed.

Doreen Watson
Signature

3/9/ RECEIVED
Date

Doreen Watson
Typed or printed name

Registration Number, if applicable

703-867-6711
Telephone Number

FOR PTO USE ONLY

Approved by: _____ BY:
(initials)

Unit: 4151

This collection of information is required by 37 CFR 1.11 and 1.14. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. BRING TO: File Information Unit, Suite 3A20, 2800 South Randolph Street, Arlington, Virginia.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FIGURE 11, 9/3/96
pl. identify + confidential

09/025,960

9-03-1996 1:04PM FROM THE I-WAY COMPANY 212 535 4348 P.3

Netflix, Inc. - Ex. 1008, Page 000030

60/025360

PTO/SB/16(6-95) [R&P]
Approved for u rough 04/11/98. OMB 0651-0037
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE



PROVISIONAL APPLICATION COVER SHEET

This is a request for filing a PROVISIONAL APPLICATION under 37 CFR 1.53(b)(2).

Docket Number	IWY-010	Type a plus sign (+) inside this box →	+

INVENTOR(s)/APPLICANT(s)			
LAST NAME	FIRST NAME	MIDDLE INITIAL	RESIDENCE (CITY AND EITHER STATE OR FOREIGN COUNTRY)
Torres	Damon	C.	New York, New York

TITLE OF THE INVENTION (280 characters max)

INTERNET CONTENT SCHEDULER AND PLAYER

CORRESPONDENCE ADDRESS

Kenneth N. Nigon
Ratner & Prestia
Suite 301, One Westlakes, Berwyn
P.O. Box 980
Valley Forge

STATE	PA	ZIP CODE	19482-0980	COUNTRY	U.S.A.

ENCLOSED APPLICATION PARTS (*check all that apply*)

☒ Specification	*Number of Pages*	3	☐ Small Entity Statement	
☒ Drawing(s)	*Number of Sheets*	16	☐ Other (specify)	

METHOD OF PAYMENT (*check one*)

☒ A check or money order is enclosed to cover the Provisional filing fees ☐ The Commisioner is hereby authorized to charge filing fees and credit Deposit Account Number **18-0350** ☒ The Commisioner is hereby authorized to charge any deficiencies in the enclosed fees and credit Deposit Account Number **18-0350**		PROVISIONAL FILING FEE AMOUNT ($)	$150

The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government.

☒ No.

☐ Yes. The name of the U.S. Government agency and the Government Contract number are:

Respectfully Submitted,

SIGNATURE Andrew L. DiBartolomeo Date 9, 3, 96

TYPED or PRINTED NAME and REGISTRATION NO. (*if appropriate*) Kenneth N. Nigon, Reg. No. 31,549
Anthony L. DiBartolomeo, Reg. No. 37,308

☐ Additional inventors are being named on separately numbered sheets attached hereto

EXPRESS MAIL Mailing Label Number: EH481279703US
Date of Deposit: September 3, 1996

I Hereby certify that this paper and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Lynn Pentz

PROVISIONAL APPLICATION FILING ONLY

MJS_I:\IWY\010\PROVCVR.DOC

US008965932B2

(12) **United States Patent**
Torres

(10) **Patent No.: US 8,965,932 B2**
(45) **Date of Patent: *Feb. 24, 2015**

(54) **AUTOMATED CONTENT SCHEDULER AND DISPLAYER**

(75) Inventor: **Damon Torres**, Staten Island, NY (US)

(73) Assignee: **Robocast, Inc.**, New York, NY (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 1195 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: **11/316,209**

(22) Filed: **Dec. 21, 2005**

(65) **Prior Publication Data**

US 2006/0218479 A1 Sep. 28, 2006

Related U.S. Application Data

(63) Continuation of application No. 09/144,906, filed on Sep. 1, 1998, now Pat. No. 7,155,451, which is a continuation-in-part of application No. 08/922,063, filed on Sep. 2, 1997, now abandoned.

(60) Provisional application No. 60/025,360, filed on Sep. 3, 1996.

(51) **Int. Cl.**

G06F 7/00	(2006.01)
G06F 17/30	(2006.01)
G06F 3/00	(2006.01)

(52) **U.S. Cl.**
USPC **707/795**; 707/805; 707/913; 715/704

(58) **Field of Classification Search**
USPC 707/687
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,577,189 A 5/1971 Cocke et al.
5,109,482 A 4/1992 Bohrman
(Continued)

FOREIGN PATENT DOCUMENTS

JP 04-04205171 7/1992

OTHER PUBLICATIONS

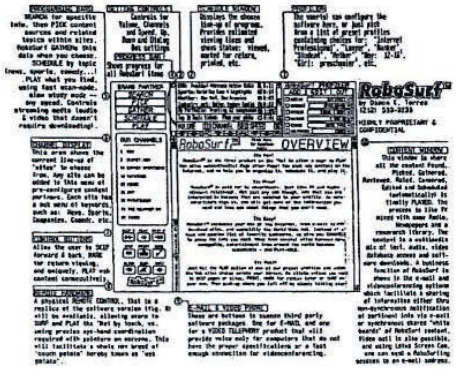
Hauck, F.J. "Supporting Hierarchical Guided Tours in the World Wide Web", Proceedings of the 5th International World Wide Web Conference on Computer Networks and ISDN Systems, pp. 1233-1242, 1996.*
(Continued)

Primary Examiner — Kimberly Wilson
(74) *Attorney, Agent, or Firm* — Sofer & Haroun, LLP

(57) **ABSTRACT**

A method of sequencing and scheduling web resources, via a software application that collects URLs and feeds them to a Web browser, so that the amount of clicks and decisions are reduced when browsing the Internet. The method begins after a computer user with Net-access encounters a URL that leads to a collection of other URLs that the software application has arranged to be presented in a continuous, show manner. This collection of resources then plays automatically, going from one resource to the next without the user being required to make a decision or click. The decision-making process is not inhibited, it is made optional. A method of inserting full-screen advertising, public service announcements, news, etc. has been developed. The server software application module described herein allows a publisher to stream URLs to a user who does not have the client-side software. The publishing module allows a user to format resources to a particularly desirable size and characteristic that promotes readability during a show viewing session. This same module can publish collections of nodes for others to view as a whole sequence, accessible via e-mail, screen saver or as a web resource.

67 Claims, 9 Drawing Sheets



Netflix, Inc. - Ex. 1008, Page 000032

Google/YouTube Exhibit 1028/1128
Page 0032

US008606820B2

(12) **United States Patent**
Torres

(10) **Patent No.: US 8,606,820 B2**
(45) **Date of Patent: *Dec. 10, 2013**

(54) **AUTOMATED CONTENT SCHEDULER AND DISPLAYER**

(75) Inventor: **Damon Torres**, New York, NY (US)

(73) Assignee: **Robocast, Inc.**, New York, NY (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: **13/495,172**

(22) Filed: **Jun. 13, 2012**

(65) **Prior Publication Data**

US 2012/0259699 A1 Oct. 11, 2012

Related U.S. Application Data

(63) Continuation of application No. 11/316,209, filed on Dec. 21, 2005, which is a continuation of application No. 09/144,906, filed on Sep. 1, 1998, now Pat. No. 7,155,451, which is a continuation-in-part of application No. 08/922,063, filed on Sep. 2, 1997, now abandoned.

(60) Provisional application No. 60/025,360, filed on Sep. 3, 1996.

(51) **Int. Cl.**

G06F 7/00	(2006.01)
G06F 17/30	(2006.01)
G06F 3/00	(2006.01)

(52) **U.S. Cl.**

USPC **707/795**; 707/805; 707/913; 715/704

(58) **Field of Classification Search**

USPC 707/687

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,577,189	A	5/1971	Cocke et al.
5,109,482	A	4/1992	Bohrman
5,237,648	A	8/1993	Mills et al.
5,305,389	A	4/1994	Palmer
5,379,366	A	1/1995	Noyes
5,485,609	A	1/1996	Vitter et al.
5,515,490	A	5/1996	Buchanan et al.
5,544,354	A	8/1996	May et al.
5,583,560	A	12/1996	Florin et al.

(Continued)

OTHER PUBLICATIONS

Supporting hierarchical guided tours in the World Wide Web, 1996.

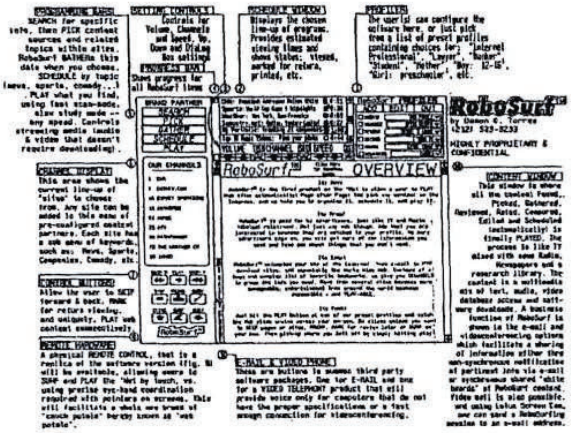
(Continued)

Primary Examiner — Kimberly Wilson
(74) *Attorney, Agent, or Firm* — Sofer & Haroun, LLP

(57) **ABSTRACT**

A method for providing content via a communications network on a user's computer, obtained from a plurality of resources in a organized arrangement, is provided. The method includes creating a show structure of nodes, each node identifying a resource from a plurality of accessible resources, at least some of which are network accessible resources. Without requiring user input, a plurality of the network accessible resources identified by a corresponding node, are automatically accessed. Content corresponding to each of the accessed resources are automatically presented through the user's computer in accordance with the show structure. Interactively variable duration information is provided, representing the duration that the content corresponding to the resource is presented so as to enable a user to vary the duration. Advertisement content is presented to the user in connection with the automatic presentation of the content through the user's computer.

22 Claims, 9 Drawing Sheets



Netflix, Inc. - Ex. 1008, Page 000033

Google/YouTube Exhibit 1028/1128
Page 0033

US007155451B1

(12) **United States Patent**
Torres

(10) **Patent No.: US 7,155,451 B1**
(45) **Date of Patent: Dec. 26, 2006**

(54) **AUTOMATED BROWSING SYSTEM FOR PUBLISHERS AND USERS ON NETWORKS SERVING INTERNET AND REMOTE DEVICES**

(76) Inventor: **Damon C. Torres**, 245 E. 11th St., Apt. 5J, New York, NY (US) 10003

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 1072 days.

(21) Appl. No.: **09/144,906**

(22) Filed: **Sep. 1, 1998**

Related U.S. Application Data

(63) Continuation-in-part of application No. 08/922,063, filed on Sep. 2, 1997.

(60) Provisional application No. 60/025,360, filed on Sep. 3, 1996.

(51) **Int. Cl.**
G06F 17/00 (2006.01)
G06F 7/00 (2006.01)

(52) **U.S. Cl.** **707/104.1**; 715/501.1; 715/704

(58) **Field of Classification Search** 707/10, 707/103, 104, 501; 395/200.48, 200.49; 345/340–342, 348–350
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,287,266	A *	2/1994	Malec et al.	705/1
5,363,482	A *	11/1994	Victor et al.	345/804
5,515,490	A *	5/1996	Buchanan et al.	707/500.1
5,548,702	A *	8/1996	Li et al.	345/346
5,654,886	A *	8/1997	Zereski et al.	702/3
5,717,923	A	2/1998	Dedrick	395/613
5,721,827	A *	2/1998	Logan et al.	395/200.47
5,732,216	A *	3/1998	Logan et al.	395/200.33
5,740,549	A *	4/1998	Reilly et al.	705/14
5,748,190	A	5/1998	Kjorsvik	345/329
5,758,151	A	5/1998	Milligan et al.	395/611
5,760,771	A *	6/1998	Blonder et al.	345/854
5,768,528	A	6/1998	Stumm	395/200.61
5,774,123	A	6/1998	Matson	345/357

(Continued)

FOREIGN PATENT DOCUMENTS

EP 0749081 A1 * 12/1996

OTHER PUBLICATIONS

Alan Braverman, "CCI Slide Show," @ <http://www.ncs2.uiuc.edu/sdg/software/xmosaic/cci/cci-slide-show.html>, Accessed Jul. 20, 1999, Sep. 22, 1994.*

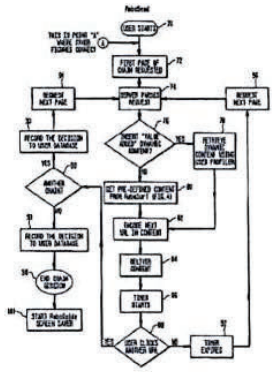
(Continued)

Primary Examiner—Luke S. Wassum
(74) *Attorney, Agent, or Firm*—Sofer & Haroun, L.L.P.

(57) **ABSTRACT**

A method of sequencing and scheduling web resources, via a software application that collects URLs and feeds them to a Web browser, so that the amount of clicks and decisions are reduced when browsing the Internet. The method begins after a computer user with Net-access encounters a URL that leads to a collection of other URLs that the software application has arranged to be presented in a continuous, show manner. This collection of resources then plays automatically, going from one resource to the next without the user being required to make a decision or click. The decision-making process is not inhibited, it is made optional. A method of inserting full-screen advertising, public service announcements, news, etc. has been developed. The server software application module described herein allows a publisher to stream URLs to a user who does not have the client-side software. The publishing module allows a user to format resources to a particularly desirable size and characteristic that promotes readability during a show viewing session. This same module can publish collections of nodes for others to view as a whole sequence, accessible via e-mail, screen saver or as a web resource.

64 Claims, 9 Drawing Sheets



Netflix, Inc. - Ex. 1008, Page 000034

Google/YouTube Exhibit 1028/1128
Page 0034

US007155451B1

(12) **United States Patent**
Torres

(10) **Patent No.: US 7,155,451 B1**
(45) **Date of Patent: Dec. 26, 2006**

(54) **AUTOMATED BROWSING SYSTEM FOR PUBLISHERS AND USERS ON NETWORKS SERVING INTERNET AND REMOTE DEVICES**

(76) Inventor: **Damon C. Torres**, 245 E. 11th St., Apt. 5J, New York, NY (US) 10003

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 1072 days.

(21) Appl. No.: **09/144,906**

(22) Filed: **Sep. 1, 1998**

Related U.S. Application Data

(63) Continuation-in-part of application No. 08/922,063, filed on Sep. 2, 1997.

(60) Provisional application No. 60/025,360, filed on Sep. 3, 1996.

(51) **Int. Cl.**
G06F 17/00 (2006.01)
G06F 7/00 (2006.01)

(52) **U.S. Cl.** **707/104.1**; 715/501.1; 715/704

(58) **Field of Classification Search** 707/10, 707/103, 104, 501; 395/200.48, 200.49; 345/340–342, 348–350
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,287,266	A *	2/1994	Malec et al.	705/1
5,363,482	A *	11/1994	Victor et al.	345/804
5,515,490	A *	5/1996	Buchanan et al.	707/500.1
5,548,702	A *	8/1996	Li et al.	345/346
5,654,886	A *	8/1997	Zereski et al.	702/3
5,717,923	A	2/1998	Dedrick	395/613
5,721,827	A *	2/1998	Logan et al.	395/200.47
5,732,216	A *	3/1998	Logan et al.	395/200.33
5,740,549	A *	4/1998	Reilly et al.	705/14
5,748,190	A	5/1998	Kjorsvik	345/329
5,758,151	A	5/1998	Milligan et al.	395/611
5,760,771	A *	6/1998	Blonder et al.	345/854
5,768,528	A	6/1998	Stumm	395/200.61
5,774,123	A	6/1998	Matson	345/357

(Continued)

FOREIGN PATENT DOCUMENTS

EP 0749081 A1 * 12/1996

OTHER PUBLICATIONS

Alan Braverman, "CCI Slide Show," @ <http://www.ncs2.uiuc.edu/sdg/software/xmosaic/cci/cci-slide-show.html>, Accesssed Jul. 20, 1999, Sep. 22, 1994.*

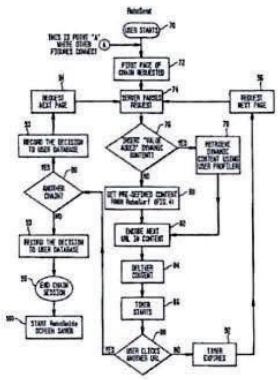
(Continued)

Primary Examiner—Luke S. Wassum
(74) *Attorney, Agent, or Firm*—Sofer & Haroun, L.L.P.

(57) **ABSTRACT**

A method of sequencing and scheduling web resources, via a software application that collects URLs and feeds them to a Web browser, so that the amount of clicks and decisions are reduced when browsing the Internet. The method begins after a computer user with Net-access encounters a URL that leads to a collection of other URLs that the software application has arranged to be presented in a continuous, show manner. This collection of resources then plays automatically, going from one resource to the next without the user being required to make a decision or click. The decision-making process is not inhibited, it is made optional. A method of inserting full-screen advertising, public service announcements, news, etc. has been developed. The server software application module described herein allows a publisher to stream URLs to a user who does not have the client-side software. The publishing module allows a user to format resources to a particularly desirable size and characteristic that promotes readability during a show viewing session. This same module can publish collections of nodes for others to view as a whole sequence, accessible via e-mail, screen saver or as a web resource.

64 Claims, 9 Drawing Sheets



US007155451B1

(12) **United States Patent**
Torres

(10) **Patent No.: US 7,155,451 B1**
(45) **Date of Patent: Dec. 26, 2006**

(54) **AUTOMATED BROWSING SYSTEM FOR PUBLISHERS AND USERS ON NETWORKS SERVING INTERNET AND REMOTE DEVICES**

(76) Inventor: **Damon C. Torres**, 245 E. 11th St., Apt. 5J, New York, NY (US) 10003

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 1072 days.

(21) Appl. No.: **09/144,906**

(22) Filed: **Sep. 1, 1998**

Related U.S. Application Data

(63) Continuation-in-part of application No. 08/922,063, filed on Sep. 2, 1997.

(60) Provisional application No. 60/025,360, filed on Sep. 3, 1996.

(51) **Int. Cl.**
G06F 17/00 (2006.01)
G06F 7/00 (2006.01)

(52) **U.S. Cl.** **707/104.1**; 715/501.1; 715/704

(58) **Field of Classification Search** 707/10, 707/103, 104, 501; 395/200.48, 200.49; 345/340 342, 348 350
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,287,266	A *	2/1994	Malec et al.	705/1
5,363,482	A *	11/1994	Victor et al.	345/804
5,515,490	A *	5/1996	Buchanan et al.	707/500.1
5,548,702	A *	8/1996	Li et al.	345/346
5,654,886	A *	8/1997	Zereski et al.	702/3
5,717,923	A	2/1998	Dedrick	395/613
5,721,827	A *	2/1998	Logan et al.	395/200.47
5,732,216	A *	3/1998	Logan et al.	395/200.33
5,740,549	A *	4/1998	Reilly et al.	705/14
5,748,190	A	5/1998	Kjorsvik	345/329
5,758,151	A	5/1998	Milligan et al.	395/611
5,760,771	A *	6/1998	Blonder et al.	345/854
5,768,528	A	6/1998	Stumm	395/200.61
5,774,123	A	6/1998	Matson	345/357

(Continued)

FOREIGN PATENT DOCUMENTS

EP 0749081 A1 * 12/1996

OTHER PUBLICATIONS

Alan Braverman, "CCI Slide Show," @ <http://www.ncs2.uiuc.edu/sdg/software/xmosaic/cci/cci-slide-show.html>, Accesssed Jul. 20, 1999. Sep. 22, 1994.*

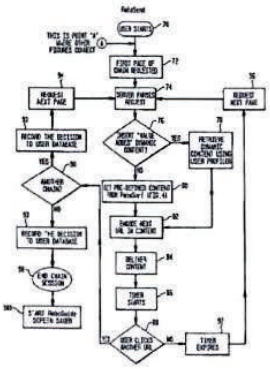
(Continued)

Primary Examiner—Luke S. Wassum
(74) *Attorney, Agent, or Firm*—Sofer & Haroun. L.L.P.

(57) **ABSTRACT**

A method of sequencing and scheduling web resources, via a software application that collects URLs and feeds them to a Web browser, so that the amount of clicks and decisions are reduced when browsing the Internet. The method begins after a computer user with Net-access encounters a URL that leads to a collection of other URLs that the software application has arranged to be presented in a continuous. show manner. This collection of resources then plays automatically. going from one resource to the next without the user being required to make a decision or click. The decision-making process is not inhibited, it is made optional. A method of inserting full-screen advertising, public service announcements, news, etc. has been developed. The server software application module described herein allows a publisher to stream URLs to a user who does not have the client-side software. The publishing module allows a user to format resources to a particularly desirable size and characteristic that promotes readability during a show viewing session. This same module can publish collections of nodes for others to view as a whole sequence, accessible via e-mail, screen saver or as a web resource.

64 Claims, 9 Drawing Sheets



m PTO 1130
EV 2.94)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

PACE DATA ENTRY CODING SHEET

1ST EXAMINER	Cheryl Horne	DATE	10/18/96
2ND EXAMINER		DATE	

APPLICATION NUMBER	TYPE APPL	FILING DATE MONTH DAY YEAR	SPECIAL HANDLING	GROUP ART UNIT	CLASS	SHEETS OF DRAWING
60/025360	9	09 03 96	0			16

TOTAL CLAIMS	INDEPENDENT CLAIMS	SMALL ENTITY?	FILING FEE	FOREIGN LICENSE	ATTORNEY DOCKET NUMBER
—	—	0	150	Y	IWY-010

CONTINUITY DATA

CONT CODE	STATUS CODE	PARENT APPLICATION SERIAL NUMBER	PCT APPLICATION SERIAL NUMBER	PARENT PATENT NUMBER	PARENT FILING DATE MONTH DAY YEAR
			PCT/ /		
			PCT/ /		
			PCT/ /		
			PCT/ /		
			PCT/ /		

PCT/FOREIGN APPLICATION DATA

FOREIGN PRIORITY CLAIMED	COUNTRY CODE	PCT/FOREIGN APPLICATION SERIAL NUMBER	FOREIGN FILING DATE MONTH DAY YEAR

Google/YouTube Exhibit 1028/1128
Page 0037

(RIGHT INSIDE)

Netflix, Inc. - Ex. 1008, Page 000038

POSITION		ID NO.	DATE
CLASSIFIER		8	10-9-96
EXAMINER		(Holme)	10/18/96
TYPIST			
VERIFIER		24	10/22
CORPS CORR.			
SPEC. HAND			
FILE MAINT			
DRAFTING			

(LEFT INSIDE)

Netflix, Inc. - Ex. 1008, Page 000039

60025360

INITIALS _____

Date Entered or Counted

CONTENTS

Date Received or Mailed

	1. Application _____ papers.	
	2. Request for Access	1-31-07
	3. Request for Access	2-2-11
	4. Request for Access	9-26-14
	5. Copy of	1-9-16
	6. Request for Access	3-9-18
	7.	
	8.	
	9.	
	10.	
	11.	
	12.	
	13.	
	14.	
	15.	
	16.	
	17.	
	18.	
	19.	
	20.	
	21.	
	22.	
	23.	
	24.	
	25.	
	26.	
	27.	
	28.	
	29.	
	30.	
	31.	
	32.	

IF 60025360 SP
1439F RET 271740350 – 000001 RT ID: 00
M -46-01-2-15-0006-3-05-08 0103183996
SKP:RF047860796 – 00025 CUST:RF047860796
NRM
Srv: 08/29 1:00pm EDT For: Richar
William Thompson
R HALF

(FRONT)

Netflix, Inc. - Ex. 1008, Page 000040