PTO/SB/81 (01-09)
Approved for use through 11/30/2011. OMB 0651-0035
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.

POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Application Number	
Filing Date	
First Named Inventor	TIJERINO
Title	USER DEFINED INTERNET JUKEBOX KIOSKS SET BO
Art Unit	
Examiner Name	
Attorney Docket Number	86179

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith: 37237

OR

☐ I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Practitioner(s) Name	Registration Number

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number.

OR

☐ The address associated with Customer Number:

OR

☐ Firm or Individual Name					
Address					
City		State		Zip	
Country					
Telephone		Email			

I am the:

☒ Applicant/Inventor.

OR

☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on _____.

SIGNATURE of Applicant or Assignee of Record

Signature	Manuel Tijerino	Date	JULY 7 2010
Name	MANUEL TIJERINO	Telephone	
Title and Company	INVENTOR		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. 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 3 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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

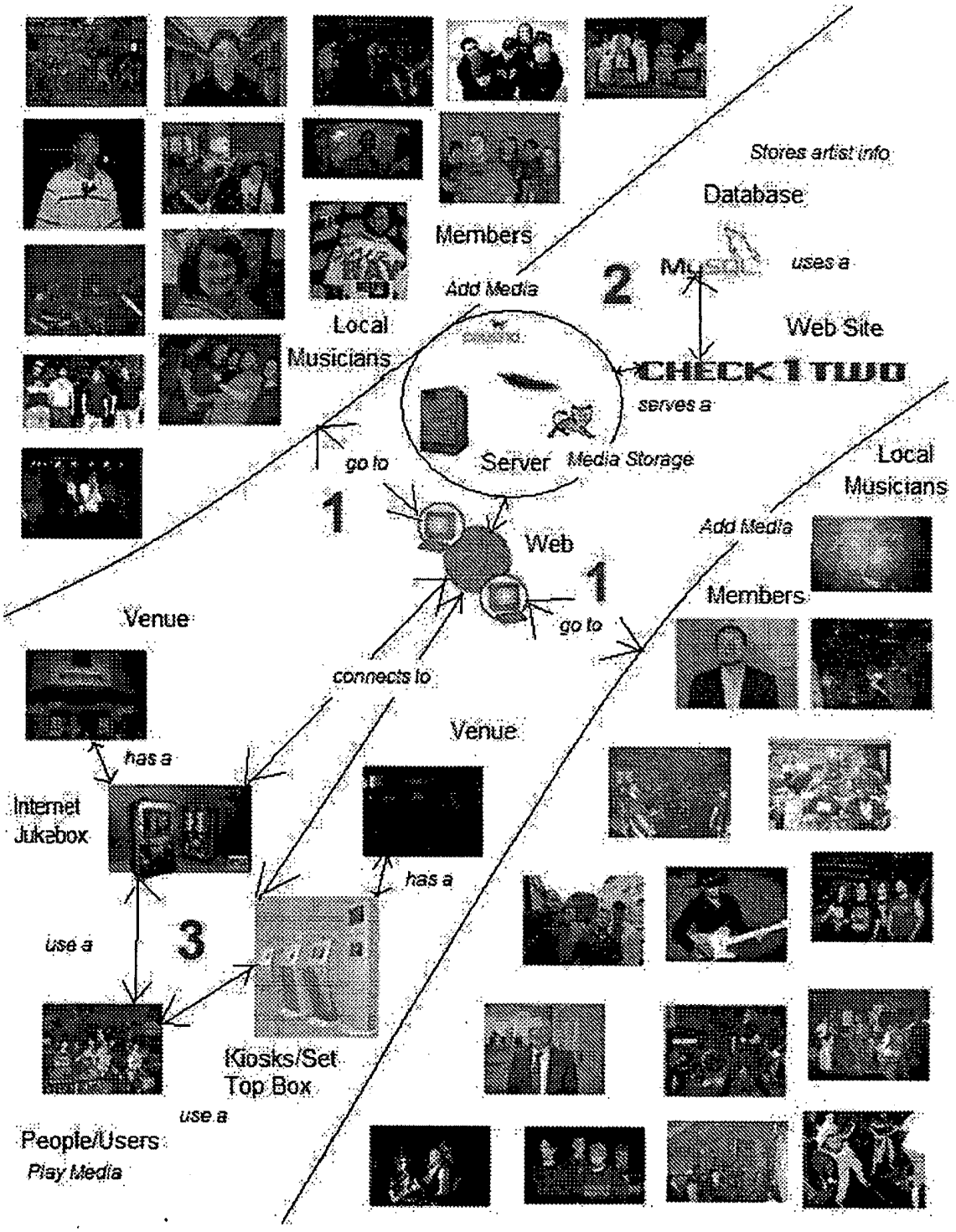

Stores artist info
Database
Members
Add Media
2
uses a
Web Site
CHECK 1 TWO
serves a
Local
Musicians
go to
Server
Media Storage
1
Web
1
go to
Local
Musicians
Add Media
Members
Venue
connects to
Venue
has a
Internet
Jukebox
has a
use a
3
Kiosks/Set
Top Box
use a
People/Users
Play Media

FIG. 1

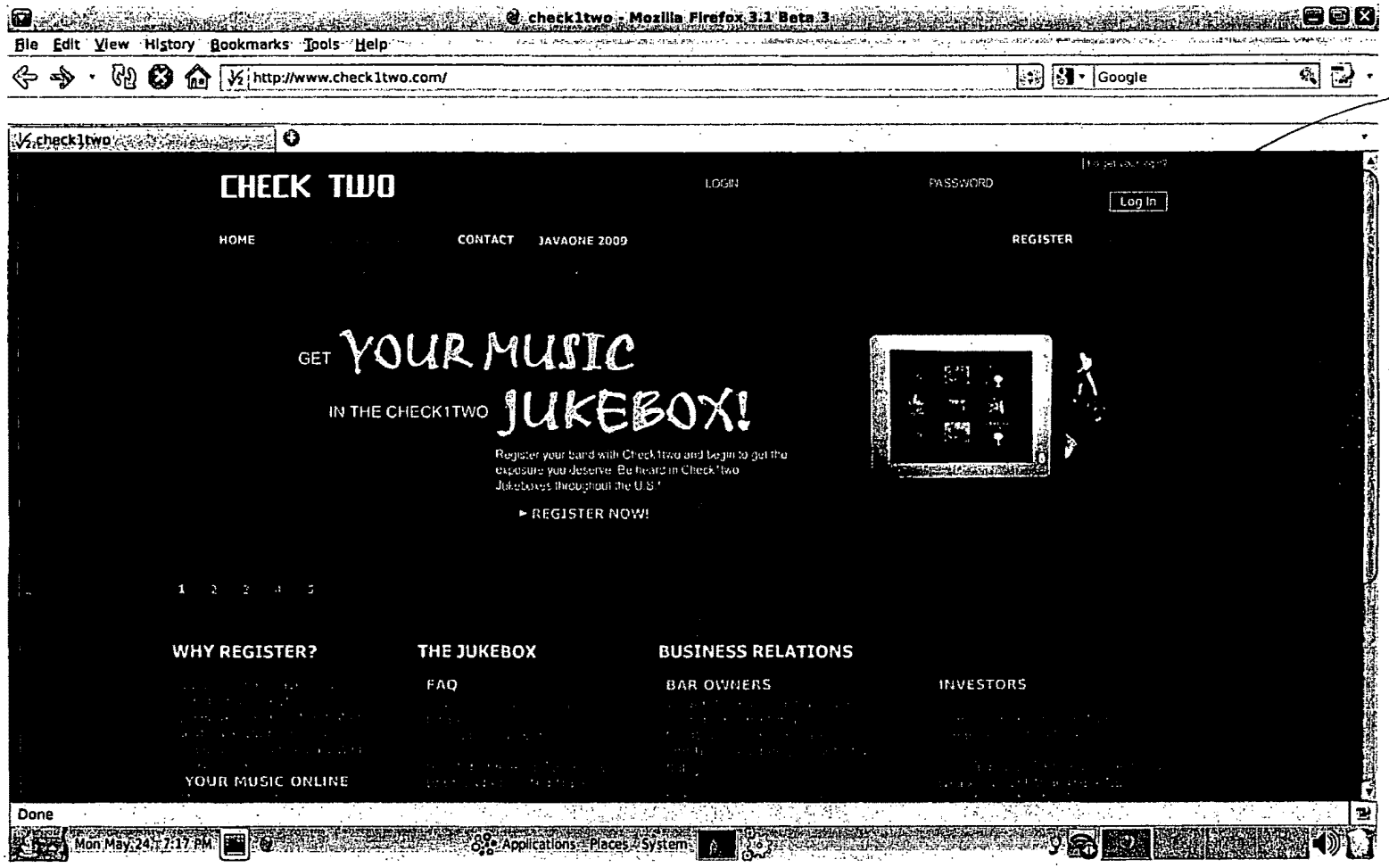

check1two - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/
Google
check1two
CHECK TWO
LOGIN
PASSWORD
Log In
HOME
CONTACT
JAVAONE 2009
REGISTER
GET YOUR MUSIC
IN THE CHECK1TWO JUKEBOX!
Register your band with Check1two and begin to get the exposure you deserve. Be heard in Check1two Jukeboxes throughout the U.S.*
► REGISTER NOW!
1 2 3 4 5
WHY REGISTER?
THE JUKEBOX
FAQ
BUSINESS RELATIONS
BAR OWNERS
INVESTORS
YOUR MUSIC ONLINE
Done
Mon May 24, 7:17 PM
Applications Places System
4

FIG. 2.1


Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/join.jsp
Google
CHECK TWO
LOGIN
PASSWORD
Log In
HOME
CONTACT
JAVAONE 2009
REGISTER
1. Info
2. Agreement
Subscribe
Done
Mon May 24, 7:19 PM
Applications Places System
5

FIG. 2.2

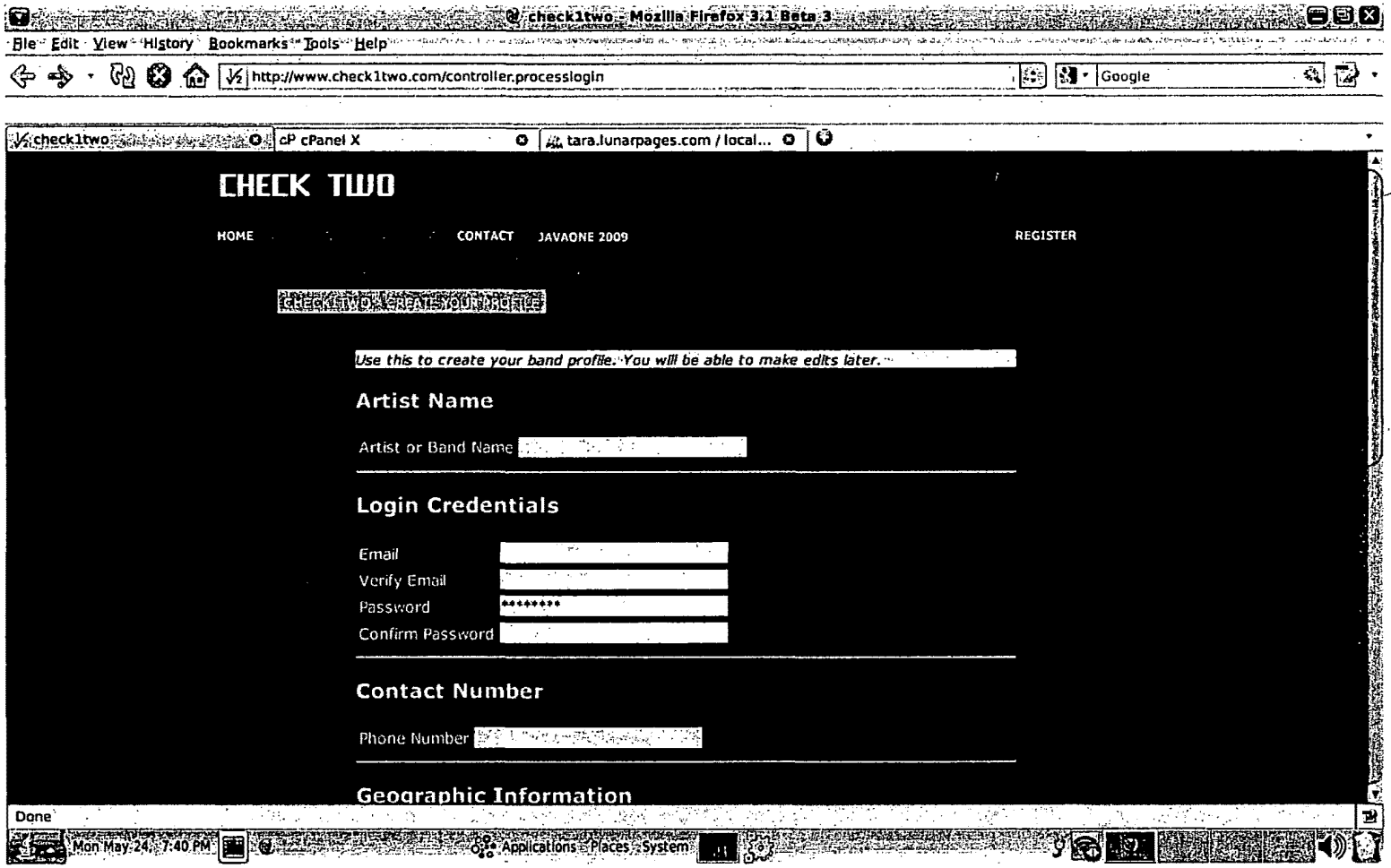

check1two - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.processlogin
Google
check1two
cP cPanel X
tara.lunarpages.com / local...
CHECK TWO
HOME
CONTACT
JAVAONE 2009
REGISTER
CHECK TWO : CREATE YOU PROFILE
Use this to create your band profile. You will be able to make edits later.
Artist Name
Artist or Band Name
Login Credentials
Email
Verify Email
Password
Confirm Password
Contact Number
Phone Number
Geographic Information
Done
Mon May 24, 7:40 PM
Applications Places System
6

FIG. 2.3

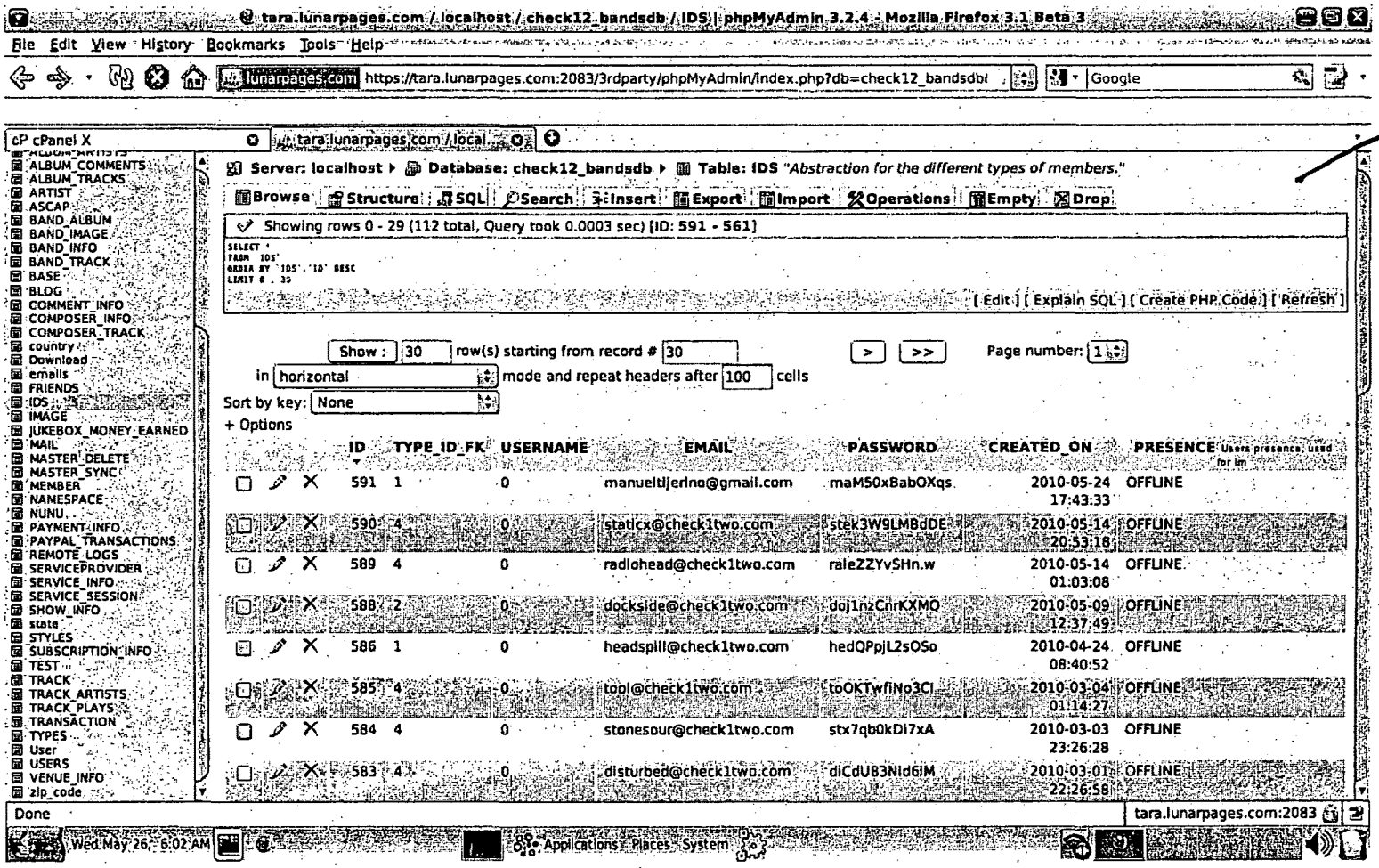

tara.lunarpages.com / localhost / check12_bandsdb / IDS | phpMyAdmin 3.2.4 - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
https://tara.lunarpages.com:2083/3rdparty/phpMyAdmin/index.php?db=check12_bandsdb
Google
cP cPanel X
tara.lunarpages.com / local...
ALBUM_COMMENTS
ALBUM_TRACKS
ARTIST
ASCAP
BAND_ALBUM
BAND_IMAGE
BAND_INFO
BAND_TRACK
BASE
BLOG
COMMENT_INFO
COMPOSER_INFO
COMPOSER_TRACK
country
Download
emails
FRIENDS
IDS
IMAGE
JUKEBOX_MONEY_EARNED
MAIL
MASTER_DELETE
MASTER_SYNC
MEMBER
NAMESPACE
NUNU
PAYMENT_INFO
PAYPAL_TRANSACTIONS
REMOTE_LOGS
SERVICEPROVIDER
SERVICE_INFO
SERVICE_SESSION
SHOW_INFO
state
STYLES
SUBSCRIPTION_INFO
TEST
TRACK
TRACK_ARTISTS
TRACK_PLAYS
TRANSACTION
TYPES
User
USERS
VENUE_INFO
zip_code
Server: localhost ▸ Database: check12_bandsdb ▸ Table: IDS "Abstraction for the different types of members."
Browse Structure SQL Search Insert Export Import Operations Empty Drop
Showing rows 0 - 29 (112 total, Query took 0.0003 sec) [ID: 591 - 561]
SELECT *
FROM `IDS`
ORDER BY `IDS`.`ID` DESC
LIMIT 0 , 30
[Edit] [Explain SQL] [Create PHP Code] [Refresh]
Show : 30 row(s) starting from record # 30
> >> Page number: 1
in horizontal mode and repeat headers after 100 cells
Sort by key: None
+ Options
ID TYPE_ID_FK USERNAME EMAIL PASSWORD CREATED_ON PRESENCE
591 1 0 manueltljerino@gmail.com maM50xBabOXqs 2010-05-24 17:43:33 OFFLINE
590 4 0 staticx@check1two.com stek3W9LMBdDE 2010-05-14 20:53:18 OFFLINE
589 4 0 radiohead@check1two.com raleZZYvSHn.w 2010-05-14 01:03:08 OFFLINE
588 2 0 dockside@check1two.com doj1nzCnrKXMO 2010-05-09 12:37:49 OFFLINE
586 1 0 headspill@check1two.com hedQPpjL2sOSo 2010-04-24 08:40:52 OFFLINE
585 4 0 tool@check1two.com toOKTwfiNo3CI 2010-03-04 01:14:27 OFFLINE
584 4 0 stonesour@check1two.com stx7qb0kDi7xA 2010-03-03 23:26:28 OFFLINE
583 4 0 disturbed@check1two.com diCdUB3NId6iM 2010-03-01 22:26:58 OFFLINE
Done
tara.lunarpages.com:2083
Wed May 26, 6:02 AM
Applications Places System
7

FIG. 2.4

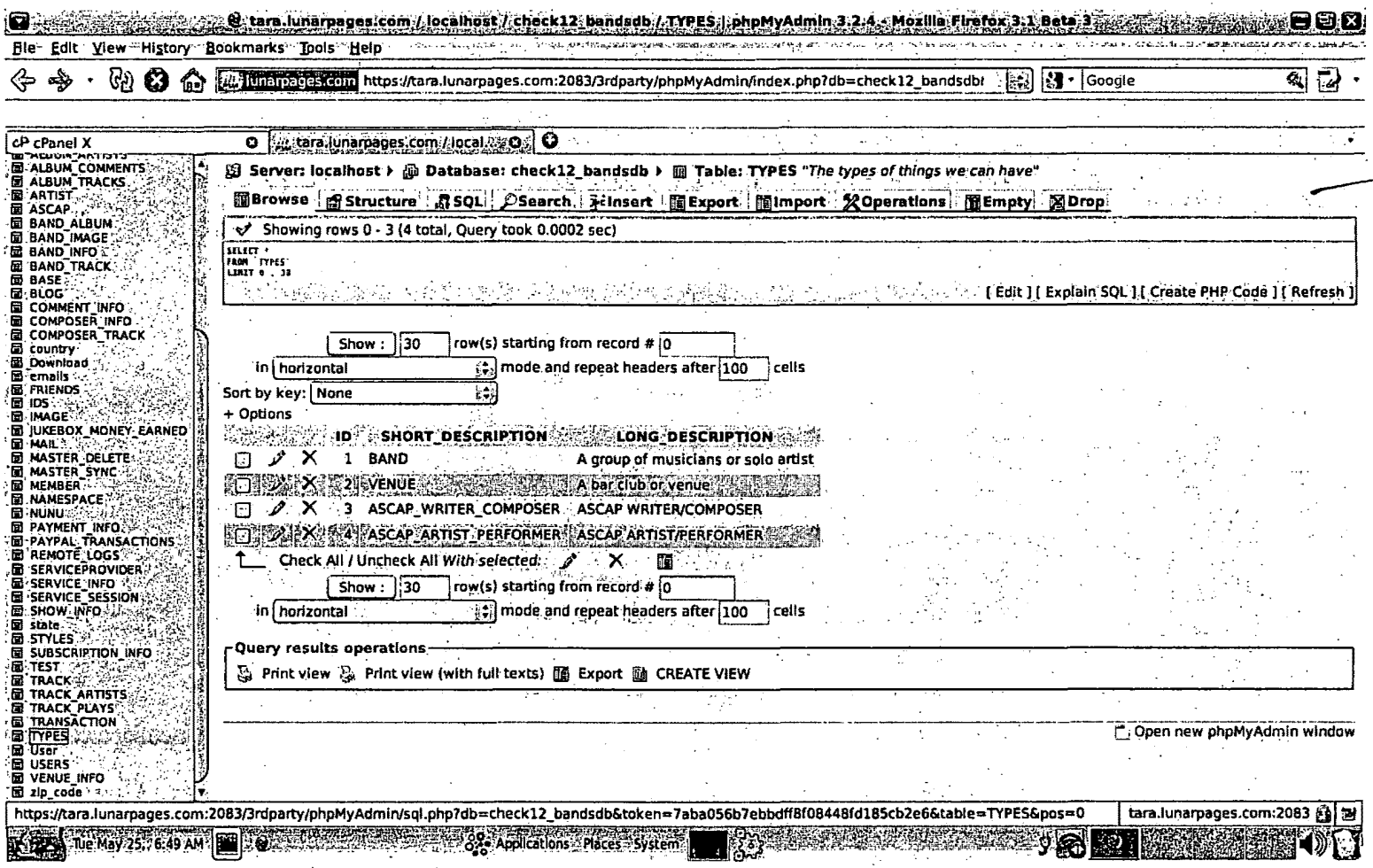

tara.lunarpages.com / localhost / check12_bandsdb / TYPES | phpMyAdmin 3.2.4 - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
https://tara.lunarpages.com:2083/3rdparty/phpMyAdmin/index.php?db=check12_bandsdb
Google
cPanel X
tara.lunarpages.com / local
ALBUM_COMMENTS
ALBUM_TRACKS
ARTIST
ASCAP
BAND_ALBUM
BAND_IMAGE
BAND_INFO
BAND_TRACK
BASE
BLOG
COMMENT_INFO
COMPOSER_INFO
COMPOSER_TRACK
country
Download
emails
FRIENDS
IDS
IMAGE
JUKEBOX_MONEY_EARNED
MAIL
MASTER_DELETE
MASTER_SYNC
MEMBER
NAMESPACE
NUNU
PAYMENT_INFO
PAYPAL_TRANSACTIONS
REMOTE_LOGS
SERVICEPROVIDER
SERVICE_INFO
SERVICE_SESSION
SHOW_INFO
state
STYLES
SUBSCRIPTION_INFO
TEST
TRACK
TRACK_ARTISTS
TRACK_PLAYS
TRANSACTION
TYPES
User
USERS
VENUE_INFO
zip_code
Server: localhost ▸ Database: check12_bandsdb ▸ Table: TYPES "The types of things we can have"
Browse Structure SQL Search Insert Export Import Operations Empty Drop
Showing rows 0 - 3 (4 total, Query took 0.0002 sec)
SELECT *
FROM `TYPES`
LIMIT 0 , 30
[Edit] [Explain SQL] [Create PHP Code] [Refresh]
Show : 30 row(s) starting from record # 0
in horizontal mode and repeat headers after 100 cells
Sort by key: None
+ Options
ID SHORT_DESCRIPTION LONG_DESCRIPTION
1 BAND A group of musicians or solo artist
2 VENUE A bar club or venue
3 ASCAP_WRITER_COMPOSER ASCAP WRITER/COMPOSER
4 ASCAP_ARTIST_PERFORMER ASCAP ARTIST/PERFORMER
Check All / Uncheck All With selected:
Show : 30 row(s) starting from record # 0
in horizontal mode and repeat headers after 100 cells
Query results operations
Print view Print view (with full texts) Export CREATE VIEW
Open new phpMyAdmin window
https://tara.lunarpages.com:2083/3rdparty/phpMyAdmin/sql.php?db=check12_bandsdb&token=7aba056b7ebbdff8f08448fd185cb2e6&table=TYPES&pos=0
tara.lunarpages.com:2083
Tue May 25, 6:49 AM
Applications Places System
7

FIG. 2.5


check1two - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.createprofile
Google
check1two
cP cPanel X
tara.lunarpages.com / local...
CHECK TWO
HOME
CONTACT
JAVAONE 2009
REGISTER
EDIT YOUR INFORMATION
PERSONAL INFORMATION
FEATURES UNDER DEVELOPMENT
LOCATION
Hometown : NEW ORLEANS, LA USA
Genre : METAL
Last Login : null
Last Update : null
Member Since : 2010-05-24
Done
Mon May 24, 7:43 PM
Applications Places System
8

FIG. 3.1

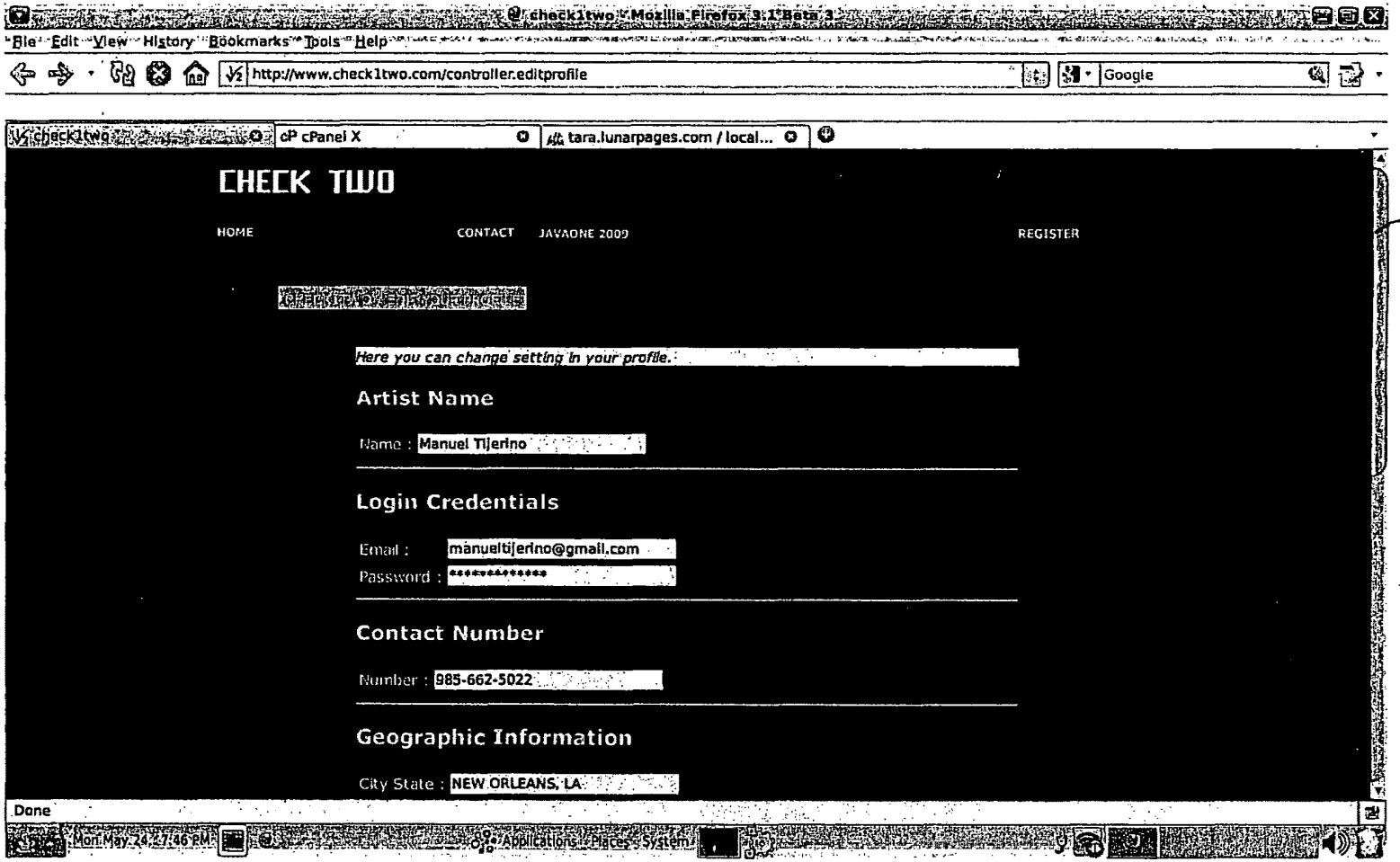
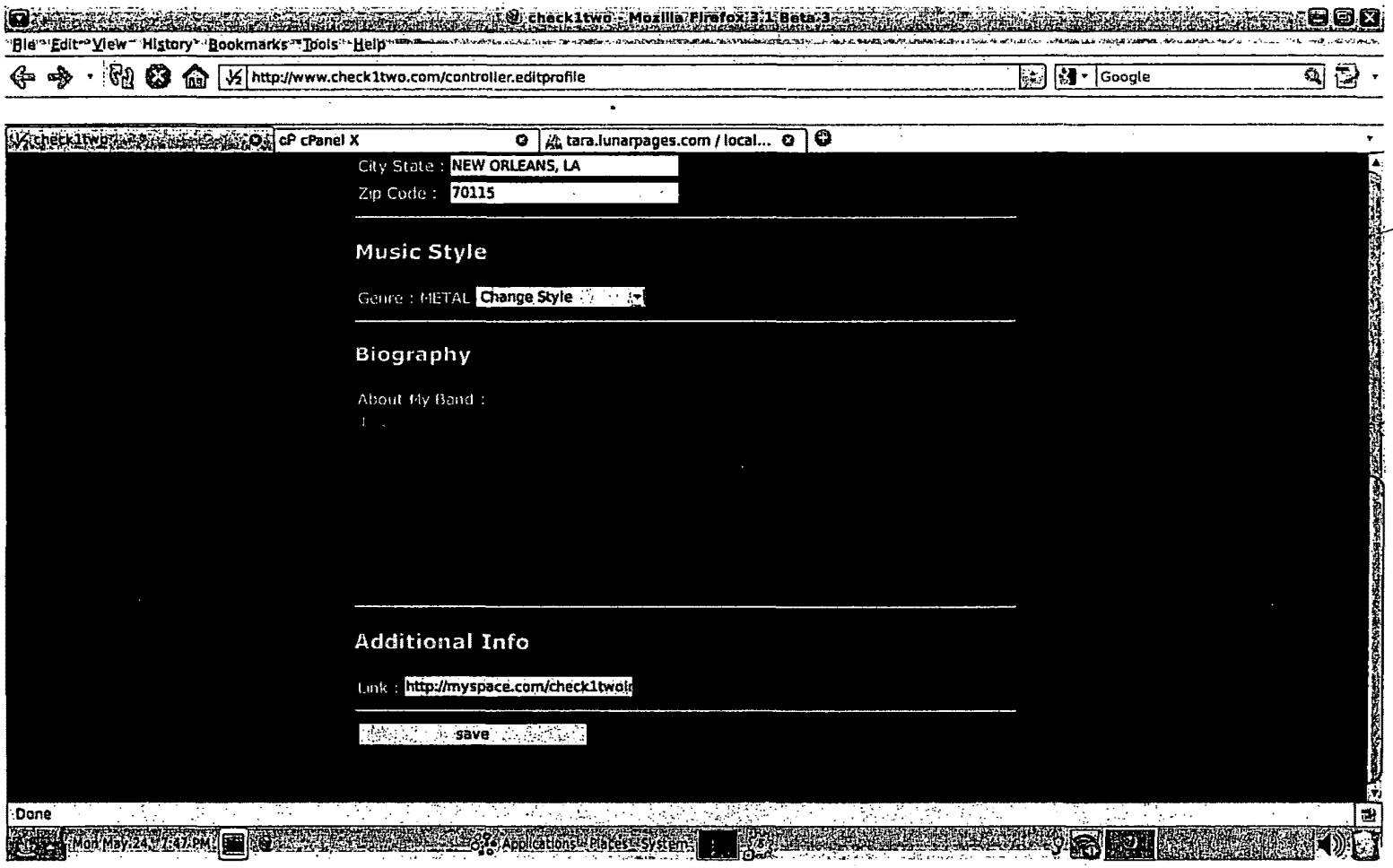

check1two - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.editprofile
Google
check1two
cP cPanel X
tara.lunarpages.com / local...
CHECK TWO
HOME
CONTACT
JAVAONE 2009
REGISTER
Here you can change setting in your profile.
Artist Name
Name : Manuel Tijerino
Login Credentials
Email : manueltijerino@gmail.com
Password :
Contact Number
Number : 985-662-5022
Geographic Information
City State : NEW ORLEANS, LA
Done
Mon May 24, 7:46 PM
Applications Places System
9

FIG. 3.2



9

FIG. 3.3

Spotify USA Inc. Exhibit 1002 Page 10

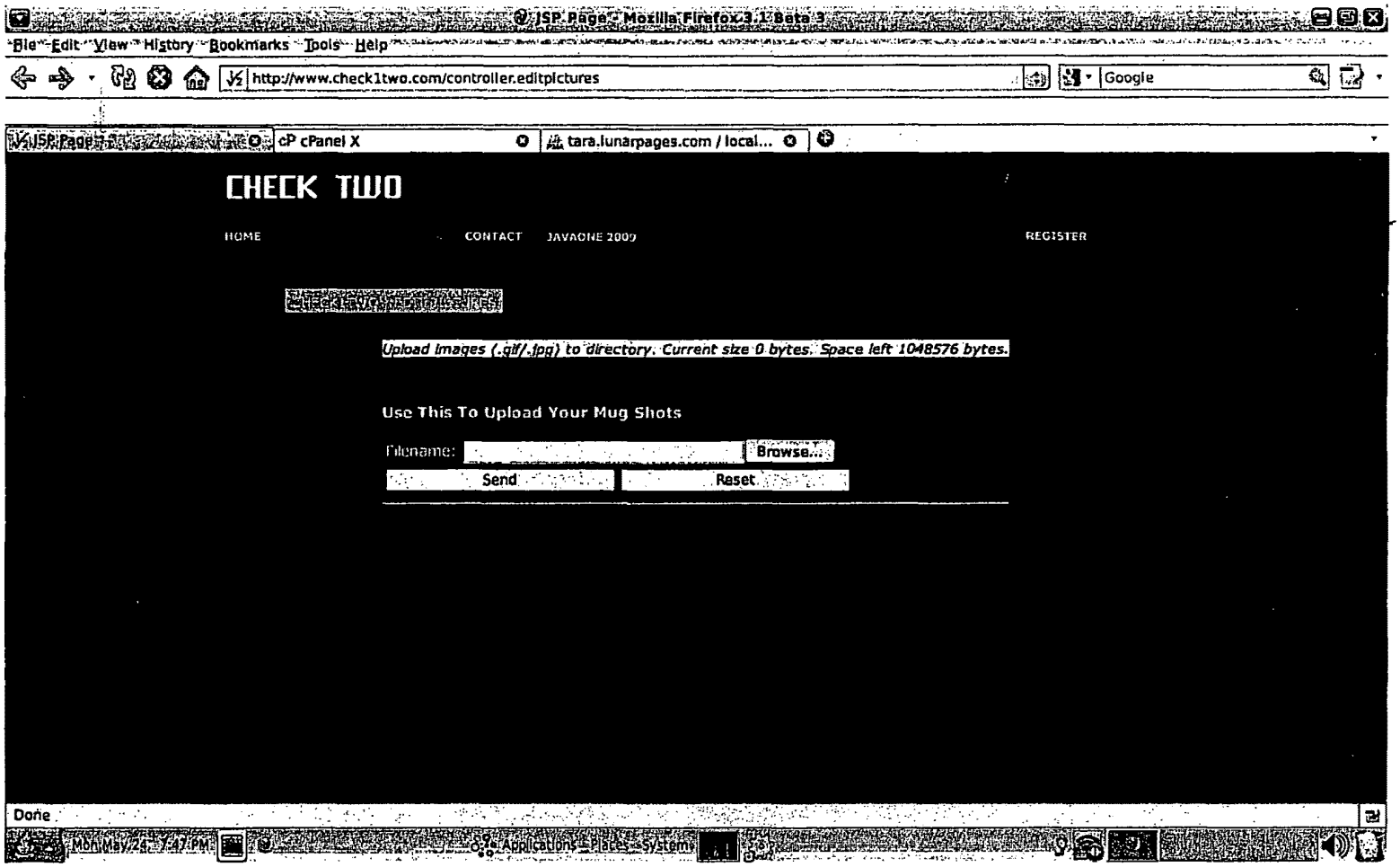

JSP Page - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.editpictures
Google
JSP Page
cP cPanel X
tara.lunarpages.com / local...
CHECK TWO
HOME
CONTACT
JAVAONE 2009
REGISTER
Upload images (.gif/.jpg) to directory. Current size 0 bytes. Space left 1048576 bytes.
Use This To Upload Your Mug Shots
Filename:
Browse...
Send
Reset
Done
Mon May 26, 7:47 PM
Applications Places System
10

FIG. 3.4

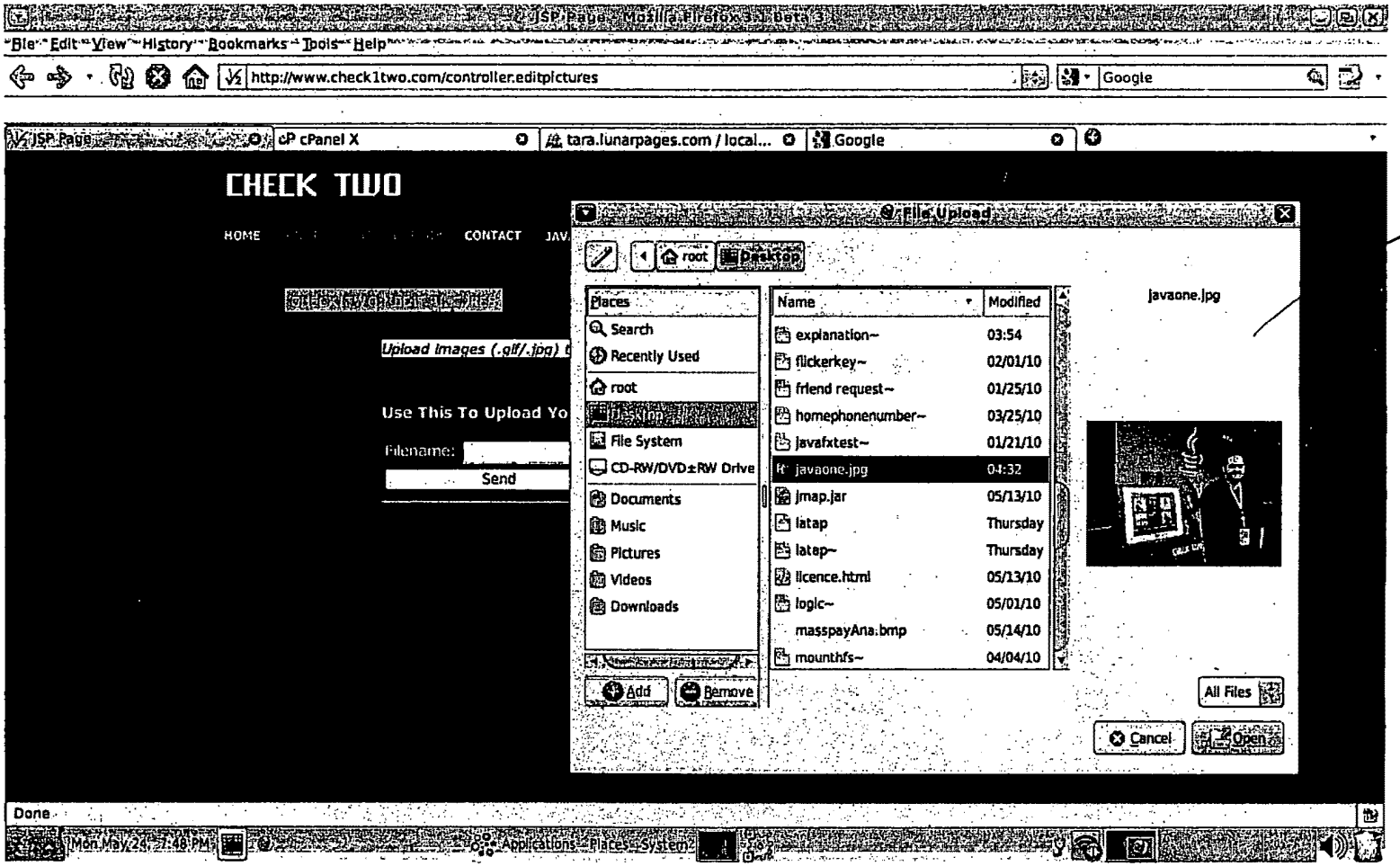
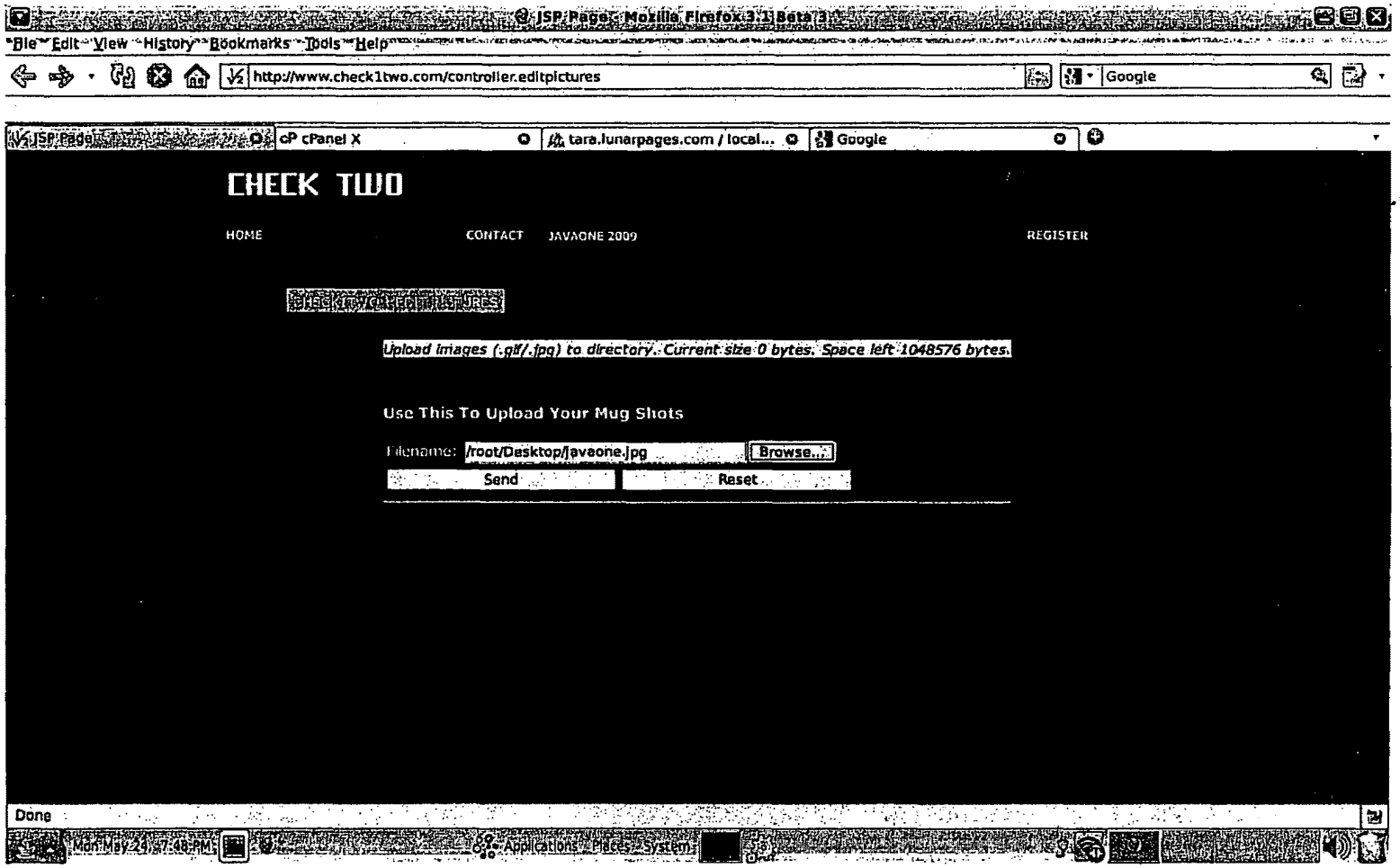

JSP Page - Mozilla Firefox 3.5 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.editpictures
Google
JSP Page
cP cPanel X
tara.lunarpages.com / local...
Google
CHECK TWO
HOME
CONTACT
Upload Images (.gif/.jpg)
Use This To Upload Yo
Filename:
Send
File Upload
root
Desktop
Places
Search
Recently Used
root
Desktop
File System
CD-RW/DVD±RW Drive
Documents
Music
Pictures
Videos
Downloads
Add
Remove
Name
Modified
explanation~ 03:54
flickerkey~ 02/01/10
friend request~ 01/25/10
homephonenumber~ 03/25/10
javafxtest~ 01/21/10
javaone.jpg 04:32
jmap.jar 05/13/10
latap Thursday
latap~ Thursday
licence.html 05/13/10
logic~ 05/01/10
masspayAna.bmp 05/14/10
mounthfs~ 04/04/10
javaone.jpg
All Files
Cancel
Open
Done
Mon May 24, 7:48 PM
Applications Places System
11

FIG. 3.5



12

FIG. 3.6

Spotify USA Inc. Exhibit 1002 Page 13

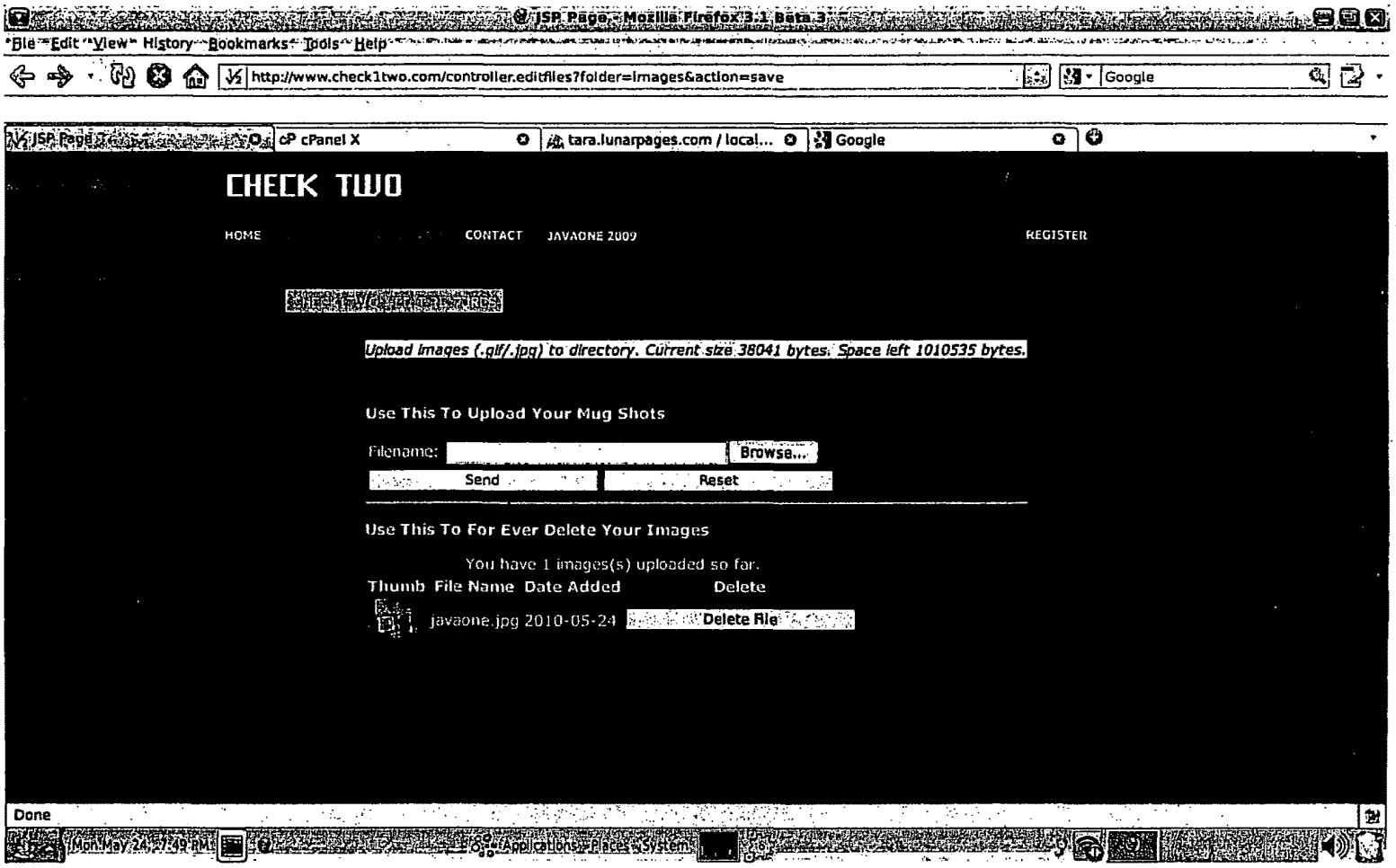
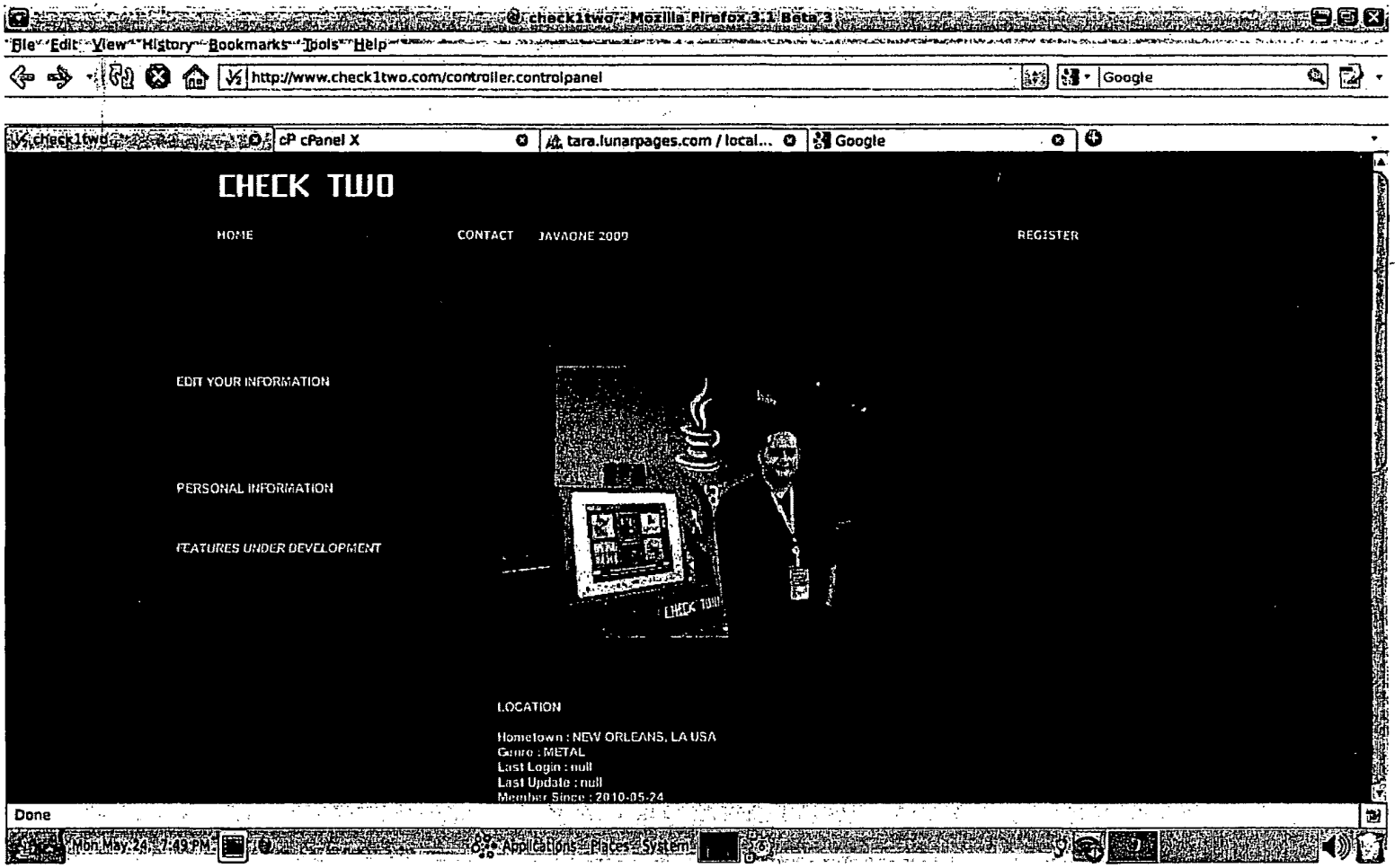

JSP Page - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.editfiles?folder=images&action=save
Google
JSP Page
cP cPanel X
tara.lunarpages.com / local...
Google
CHECK TWO
HOME
CONTACT
JAVAONE 2009
REGISTER
Upload images (.gif/.jpg) to directory. Current size 38041 bytes. Space left 1010535 bytes.
Use This To Upload Your Mug Shots
Filename:
Browse...
Send
Reset
Use This To For Ever Delete Your Images
You have 1 images(s) uploaded so far.
Thumb File Name Date Added
Delete
javaone.jpg 2010-05-24
Delete File
Done

FIG. 3.7



13

FIG. 3.8

Spotify USA Inc. Exhibit 1002 Page 15

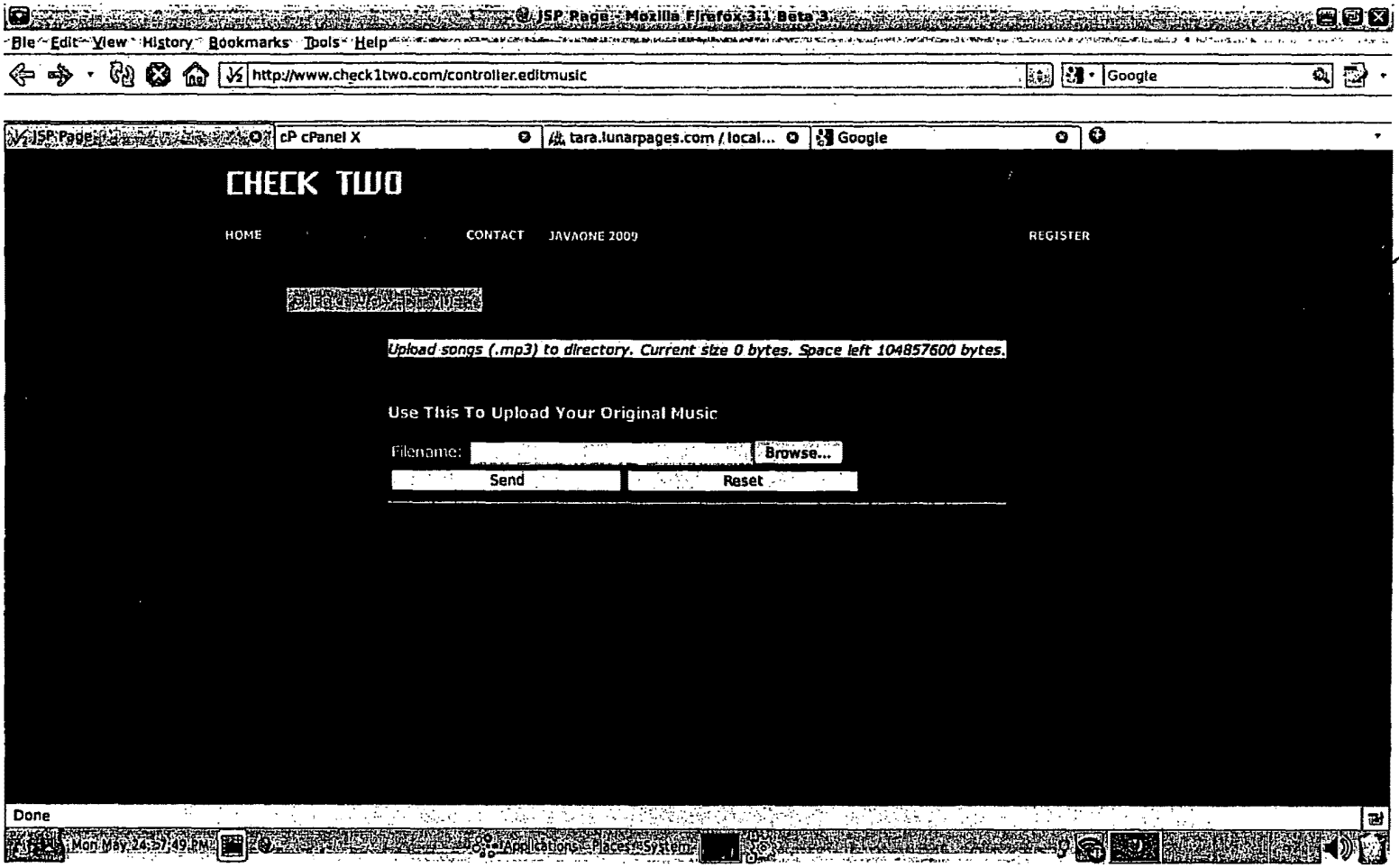

JSP Page - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.editmusic
Google
JSP Page
cP cPanel X
tara.lunarpages.com / local...
Google
CHECK TWO
HOME
CONTACT
JAVAONE 2009
REGISTER
Upload songs (.mp3) to directory. Current size 0 bytes. Space left 104857600 bytes.
Use This To Upload Your Original Music
Filename:
Browse...
Send
Reset
Done
Mon May 24, 7:49 PM
Applications
Places
System
14

FIG. 3.9

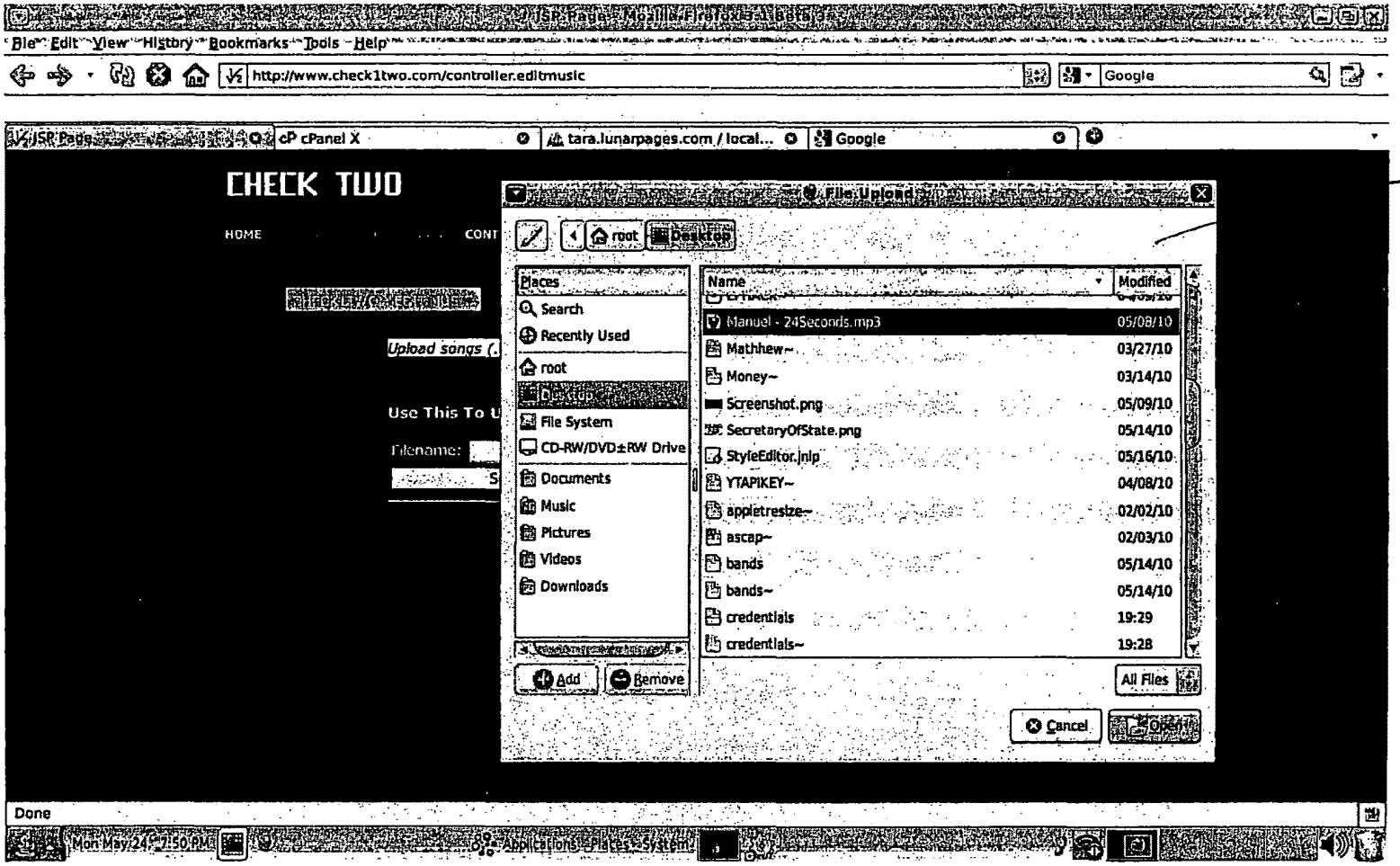

File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.editmusic
Google
JSP Page
cP cPanel X
tara.lunarpages.com / local...
Google
CHECK TWO
HOME
CONT
Upload songs (
Use This To U
Filename:
File Upload
root
Desktop
Places
Search
Recently Used
root
Desktop
File System
CD-RW/DVD±RW Drive
Documents
Music
Pictures
Videos
Downloads
Add
Remove
Name
Modified
Manuel - 24Seconds.mp3 05/08/10
Mathhew~ 03/27/10
Money~ 03/14/10
Screenshot.png 05/09/10
SecretaryOfState.png 05/14/10
StyleEditor.jnlp 05/16/10
YTAPIKEY~ 04/08/10
appletresize~ 02/02/10
ascap~ 02/03/10
bands 05/14/10
bands~ 05/14/10
credentials 19:29
credentials~ 19:28
All Files
Cancel
Open
Done
Applications Places System
11

FIG. 3.10


JSP Page - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.editmusic
Google
JSP Page
cPanel X
tara.lunarpages.com / local...
Google
CHECK TWO
HOME
CONTACT
JAVAONE 2009
REGISTER
Upload songs (.mp3) to directory. Current size 0 bytes. Space left 104857600 bytes.
Use This To Upload Your Original Music
Filename:
/root/Desktop/Manuel - 24Seconds.mp3
Browse...
Send
Reset
Done
Mon May 24, 7:50 PM
Applications
Places
System
15

FIG. 3.11

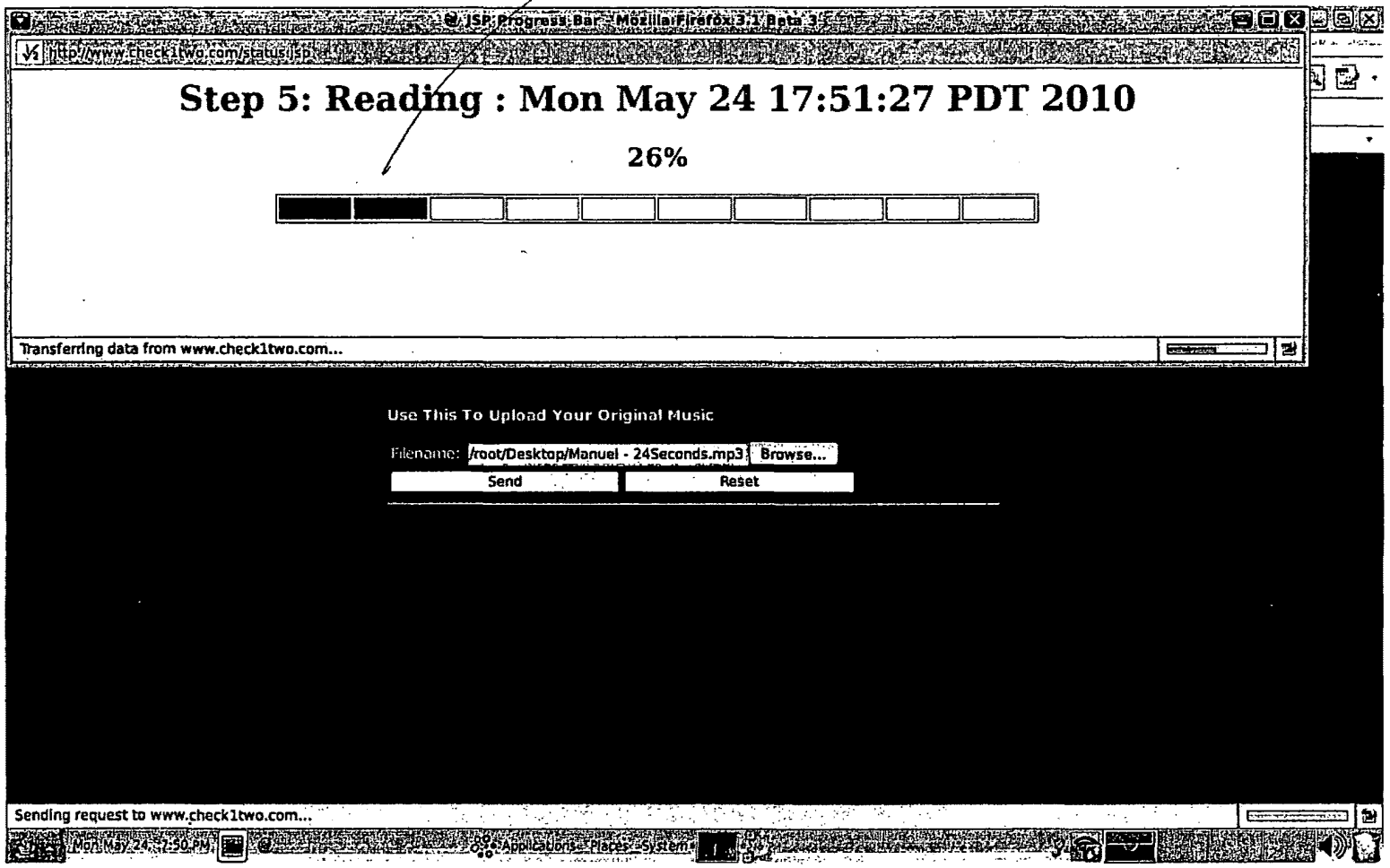

16
JSP Progress Bar - Mozilla Firefox 3.1 Beta 3
http://www.check1two.com/status.jsp
Step 5: Reading : Mon May 24 17:51:27 PDT 2010
26%
Transferring data from www.check1two.com...
Use This To Upload Your Original Music
Filename: /root/Desktop/Manuel - 24Seconds.mp3
Browse...
Send
Reset
Sending request to www.check1two.com...
Mon May 24, 7:50 PM
Applications
Places
System

FIG. 3.12

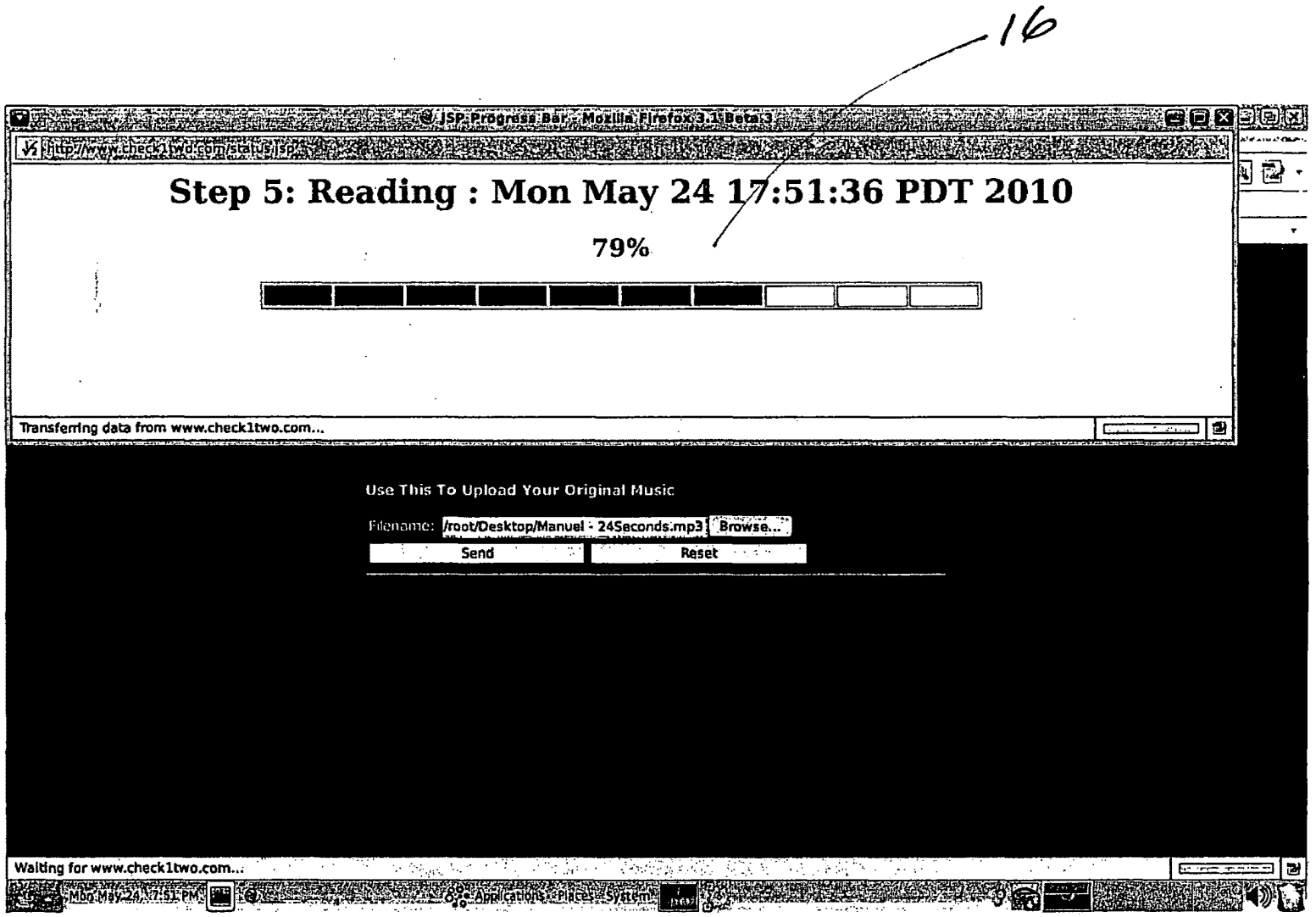

16
JSP Progress Bar - Mozilla Firefox 3.1 Beta 3
Step 5: Reading : Mon May 24 17:51:36 PDT 2010
79%
Transferring data from www.check1two.com...
Use This To Upload Your Original Music
Filename:
/root/Desktop/Manuel - 24Seconds.mp3
Browse...
Send
Reset
Waiting for www.check1two.com...
Applications
Places
System

FIG. 3.13


JSP Page - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.editfiles?folder=songs&action=save
Google
JSP Page
cP cPanel X
tara.lunarpages.com / local...
Google
CHECK TWO
HOME
CONTACT
JAVAONE 2009
REGISTER
Upload songs (.mp3) to directory. Current size 387336 bytes. Space left 104470264 bytes.
Use This To Upload Your Original Music
Filename:
Browse...
Send
Reset
Use This To For Ever Delete Your Tracks
You have 1 track(s) uploaded so far.
Track Title
File Size
Play Time
Date Added
Listen/Stream
Delete
Manuel - 24Seconds.mp3
387336
00:00:24
2010-05-24
Delete File
Done
Mon May 24, 7:51 PM
Applications
Places
System

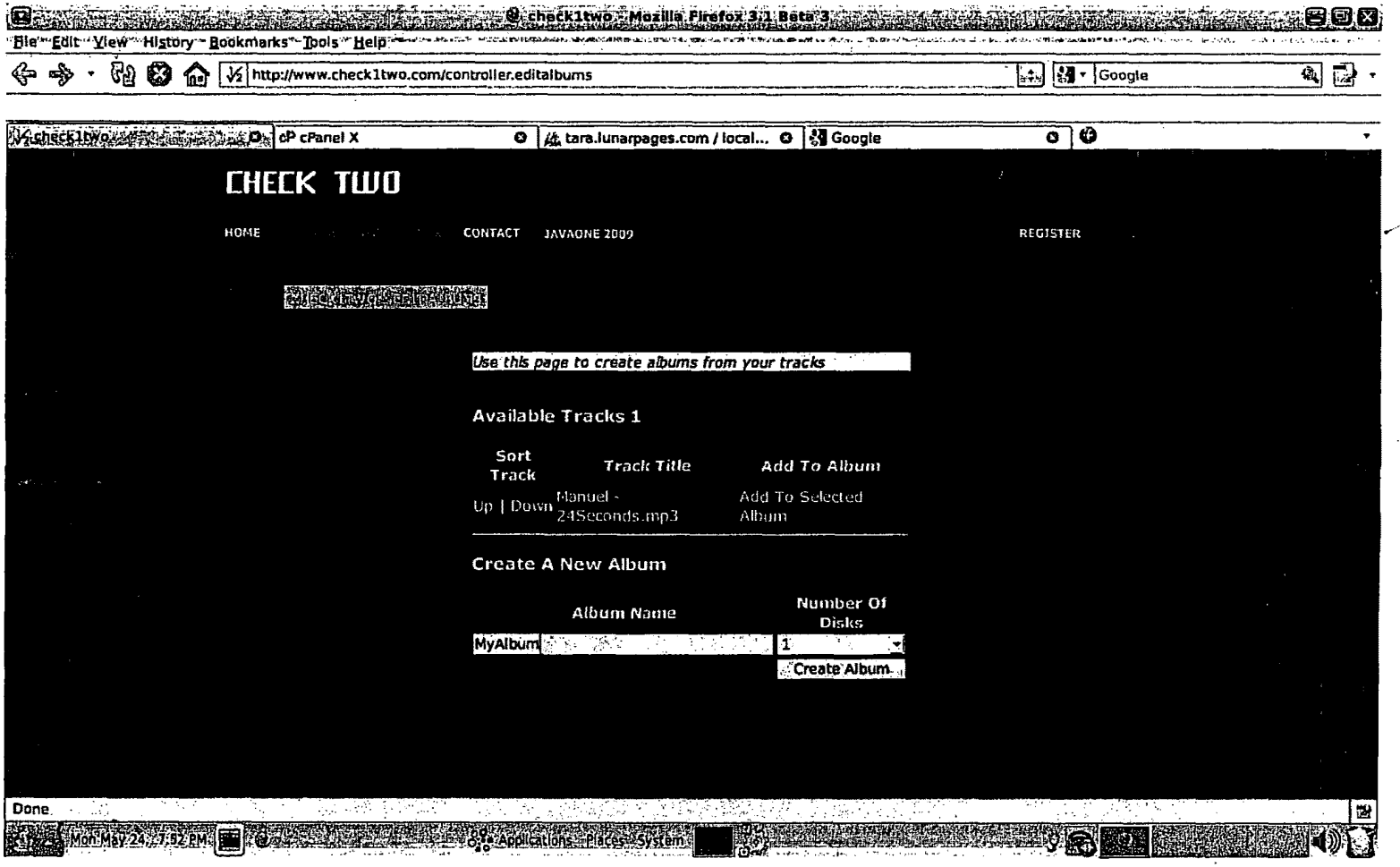
17

FIG. 3.14


check1two - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.editalbums
Google
check1two
cP cPanel X
tara.lunarpages.com / local...
Google
CHECK TWO
HOME
CONTACT
JAVAONE 2009
REGISTER
Use this page to create albums from your tracks
Available Tracks 1
Sort Track
Track Title
Add To Album
Up | Down
Manuel - 24Seconds.mp3
Add To Selected Album
Create A New Album
Album Name
Number Of Disks
1
Create Album
Done
Mon May 24, 7:52 PM
Applications Places System

18

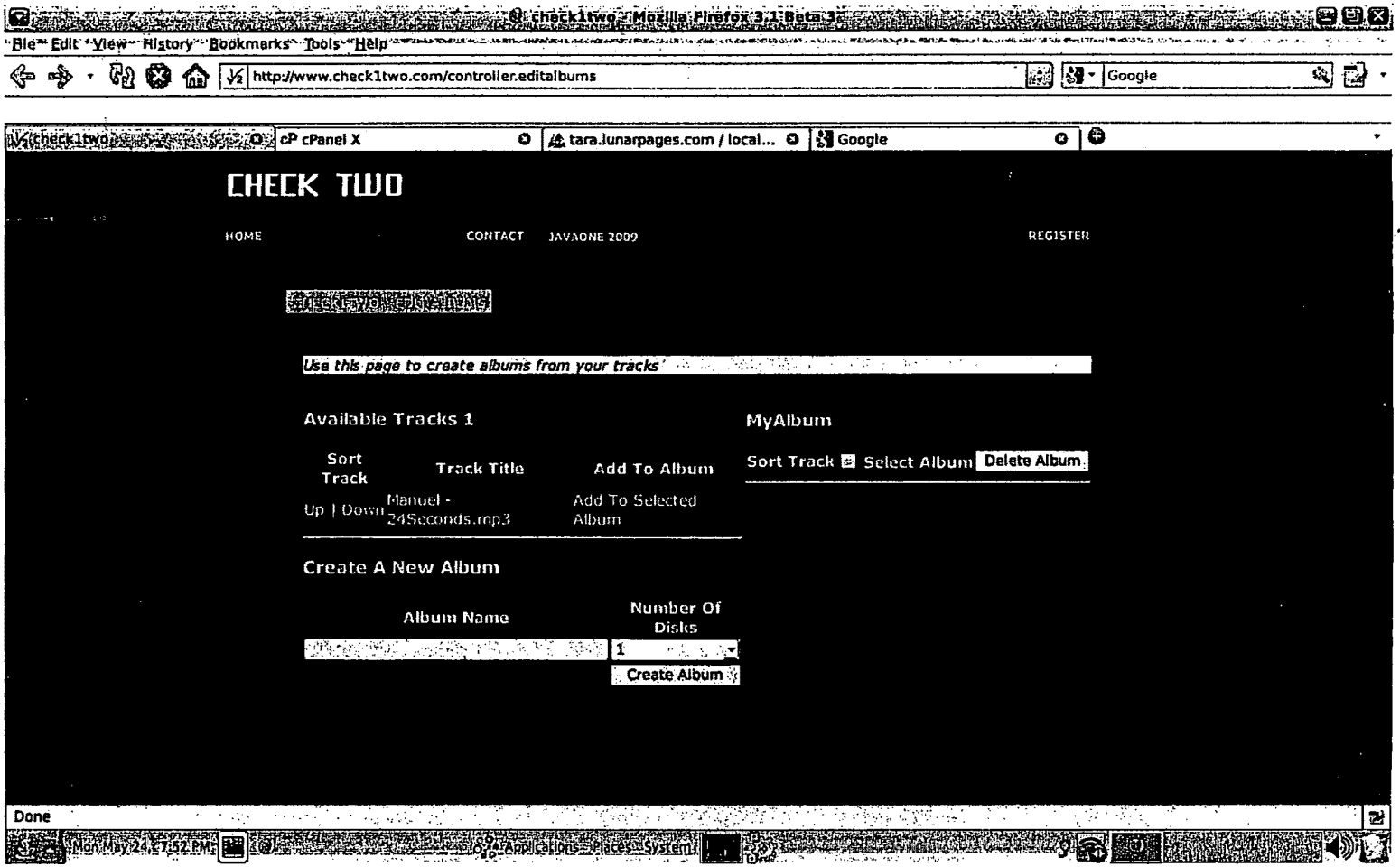
FIG. 3.15



18

FIG 3.16

Spotify USA Inc. Exhibit 1002 Page 23


check1two - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.editalbums
Google
check1two
cP cPanel X
tara.lunarpages.com / local...
Google
CHECK TWO
HOME
CONTACT
JAVAONE 2009
REGISTER
Use this page to create albums from your tracks
Available Tracks 1
Sort Track
Track Title
Add To Album
Up | Down
Manuel - 24Seconds.mp3
Add To Selected Album
MyAlbum
Sort Track
Select Album
Delete Album
Create A New Album
Album Name
Number Of Disks
1
Create Album
Done
Applications Places System

19

FIG. 3.17

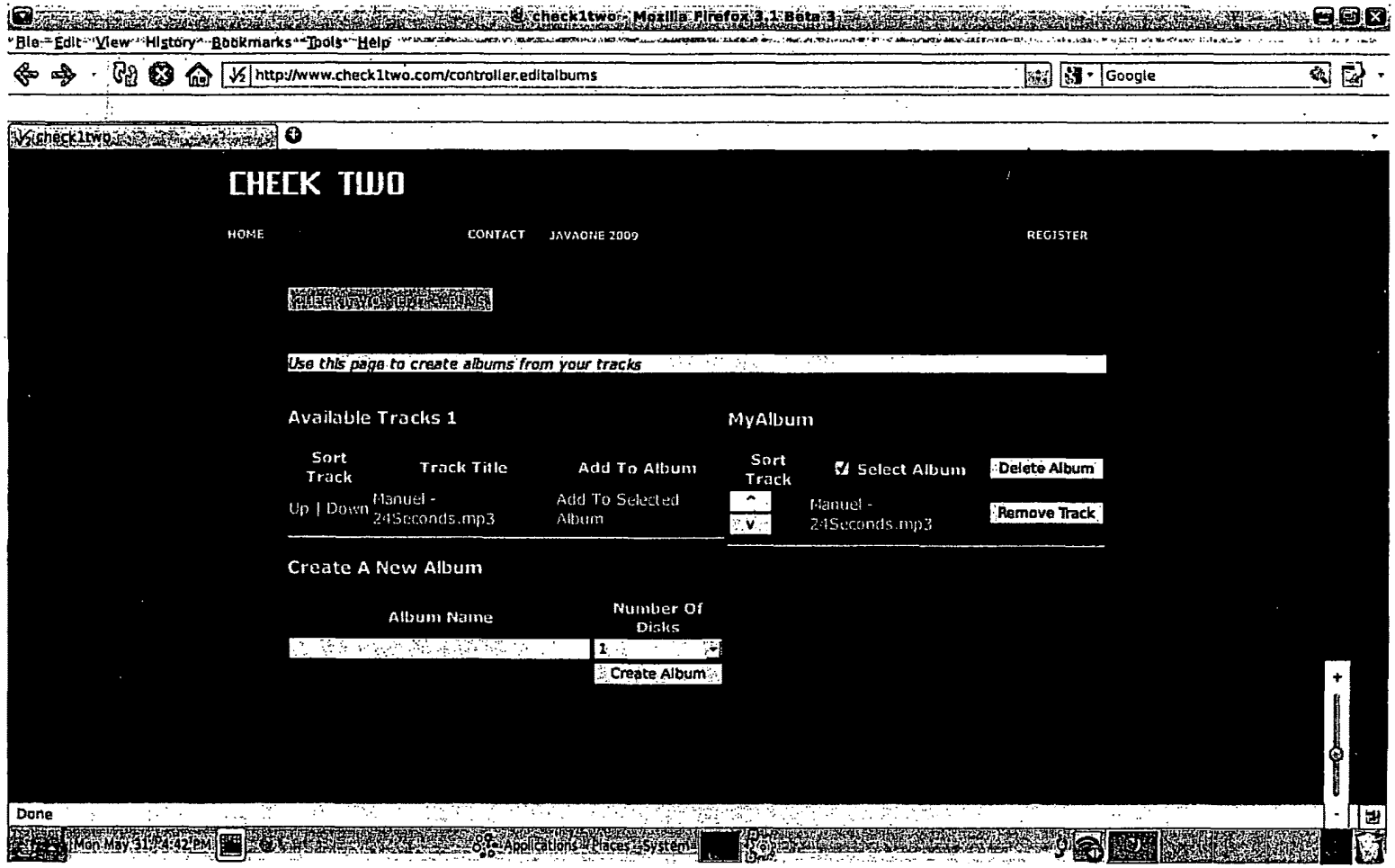

check1two - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.editalbums
Google
check1two
CHECK TWO
HOME
CONTACT
JAVAONE 2009
REGISTER
Use this page to create albums from your tracks
Available Tracks 1
MyAlbum
Sort Track
Track Title
Add To Album
Sort Track
Select Album
Delete Album
Up | Down
Manuel - 24Seconds.mp3
Add To Selected Album
Manuel - 24Seconds.mp3
Remove Track
Create A New Album
Album Name
Number Of Disks
1
Create Album
Done
Mon May 31, 4:42 PM
Applications
Places
System

FIG. 3.18

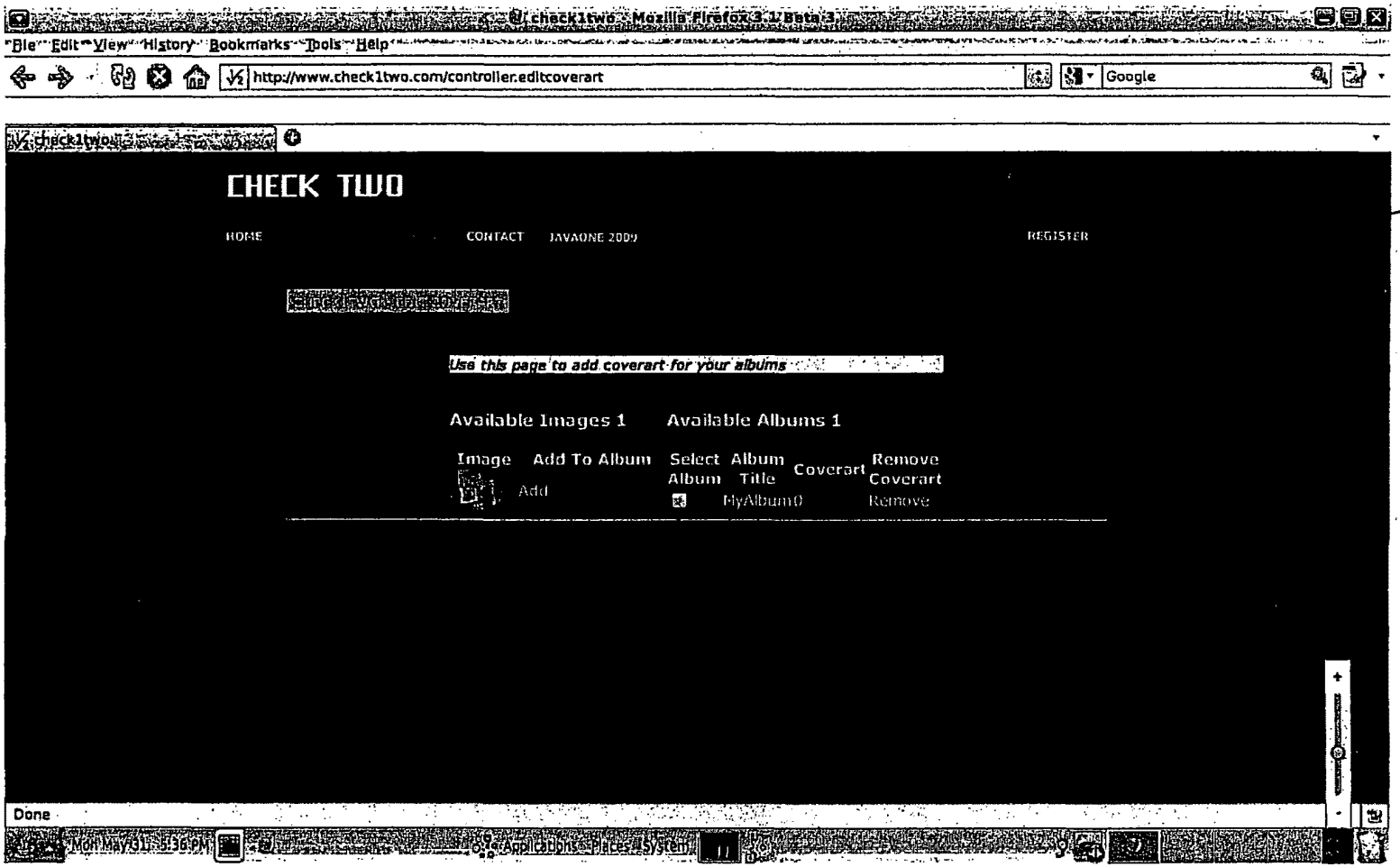


FIG. 3.19

Spotify USA Inc. Exhibit 1002 Page 26

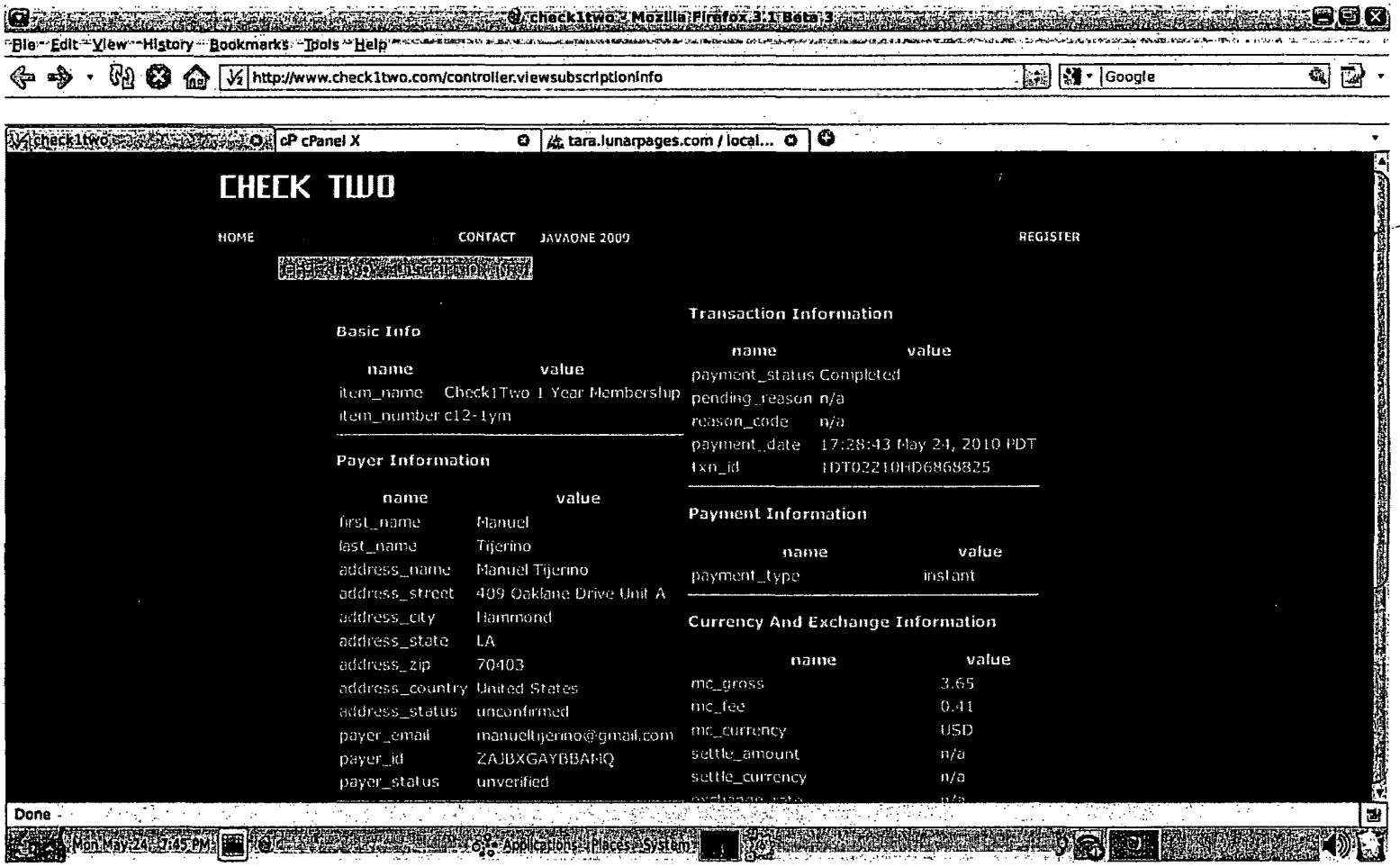
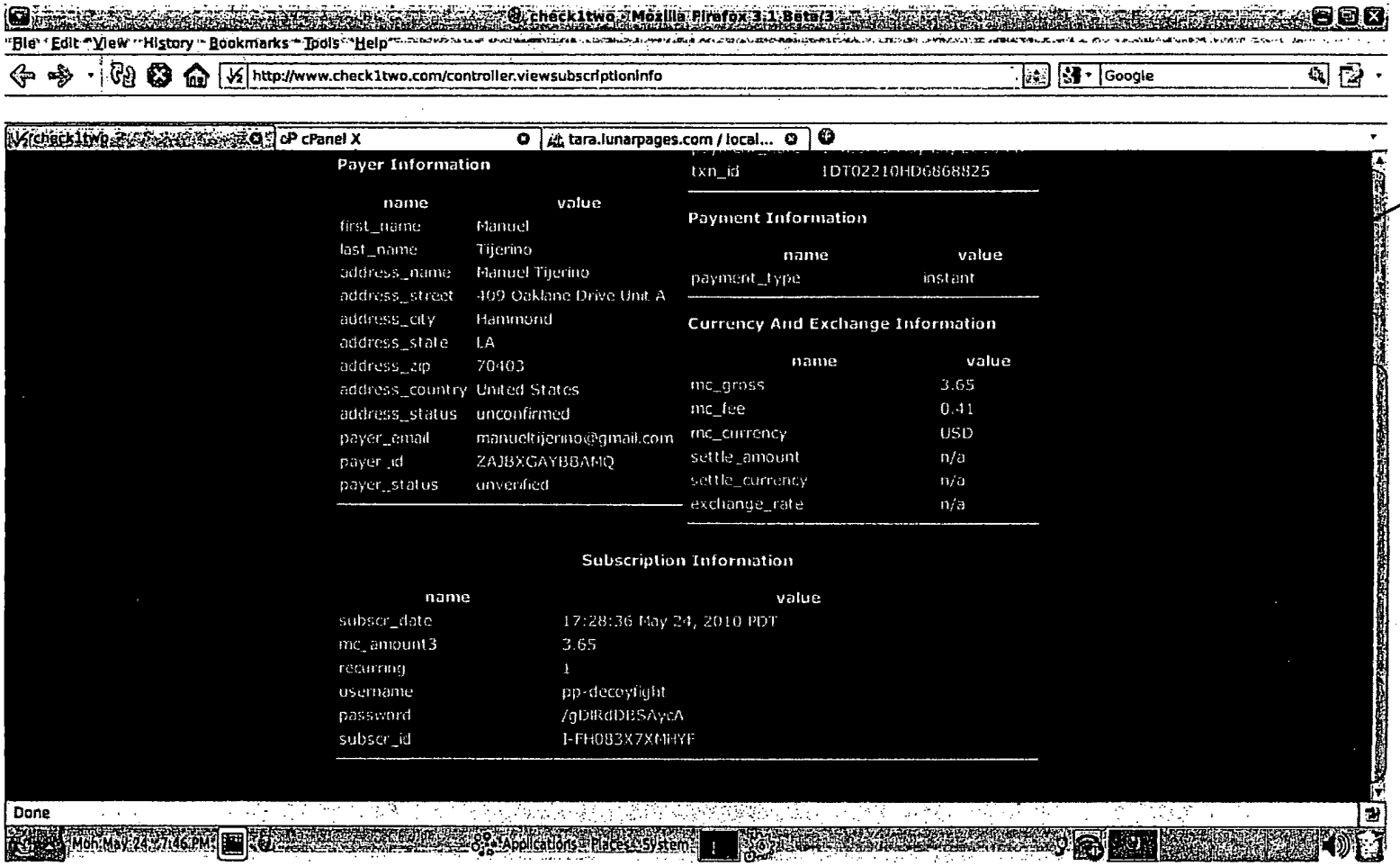
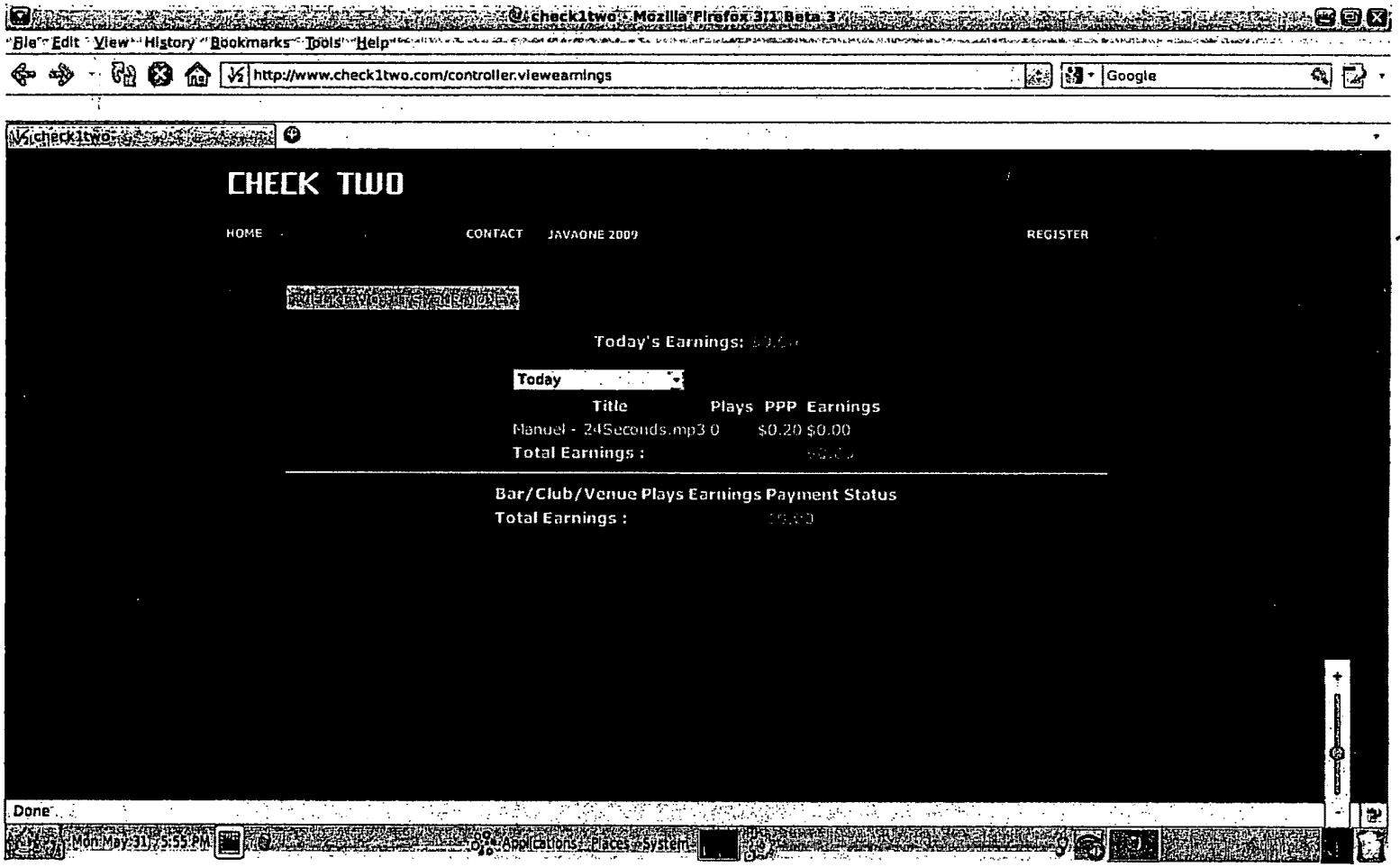

check1two - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.viewsubscriptioninfo
Google
check1two
cP cPanel X
tara.lunarpages.com / local...
CHECK TWO
HOME
CONTACT
JAVAONE 2009
REGISTER
Basic Info
name value
item_name Check1Two 1 Year Membership
item_number c12-1ym
Payer Information
name value
first_name Manuel
last_name Tijerino
address_name Manuel Tijerino
address_street 409 Oaklane Drive Unit A
address_city Hammond
address_state LA
address_zip 70403
address_country United States
address_status unconfirmed
payer_email manueltijerino@gmail.com
payer_id ZAJBXGAYBBAHQ
payer_status unverified
Transaction Information
name value
payment_status Completed
pending_reason n/a
reason_code n/a
payment_date 17:28:43 May 24, 2010 PDT
txn_id 1DT02210HD6868825
Payment Information
name value
payment_type instant
Currency And Exchange Information
name value
mc_gross 3.65
mc_fee 0.41
mc_currency USD
settle_amount n/a
settle_currency n/a
Done
Mon May 24, 7:45 PM
Applications Places System
21

FIG. 3.20


check1two - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.viewsubscriptioninfo
Google
check1two
cP cPanel X
tara.lunarpages.com / local...
Payer Information
name value
first_name Manuel
last_name Tijerino
address_name Manuel Tijerino
address_street 409 Oaklane Drive Unit A
address_city Hammond
address_state LA
address_zip 70403
address_country United States
address_status unconfirmed
payer_email manueltijerino@gmail.com
payer_id ZAJBXGAYBBAMQ
payer_status unverified
txn_id 1DT02210HD6868825
Payment Information
name value
payment_type instant
Currency And Exchange Information
name value
mc_gross 3.65
mc_fee 0.41
mc_currency USD
settle_amount n/a
settle_currency n/a
exchange_rate n/a
Subscription Information
name value
subscr_date 17:28:36 May 24, 2010 PDT
mc_amount3 3.65
recurring 1
username pp-decoyfight
password /gDlRdDBSAycA
subscr_id I-FH083X7XMHYF
Done
Mon May 24, 7:46 PM
Applications Places System

21

FIG. 3.21



22

FIG. 3.22

Spotify USA Inc. Exhibit 1002 Page 29

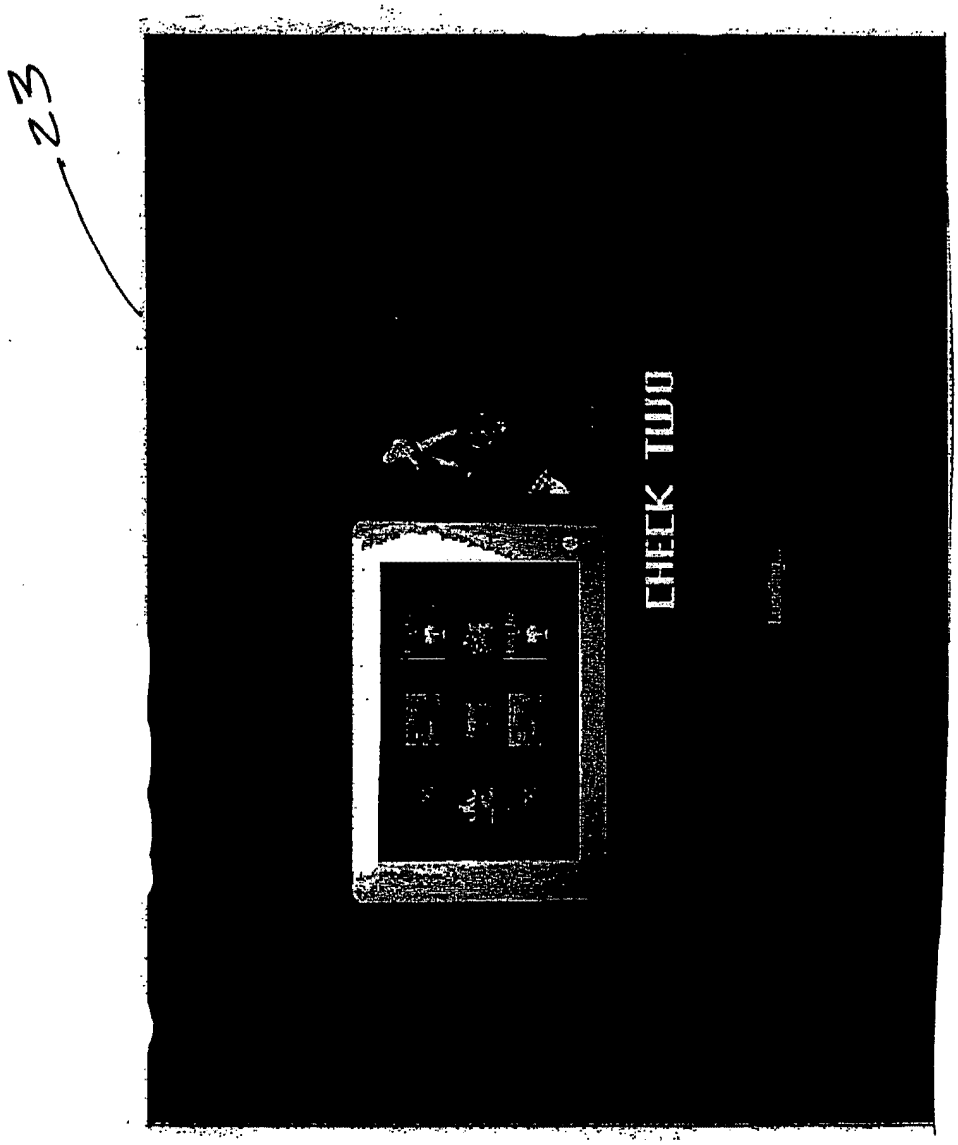


FIG. 4.1

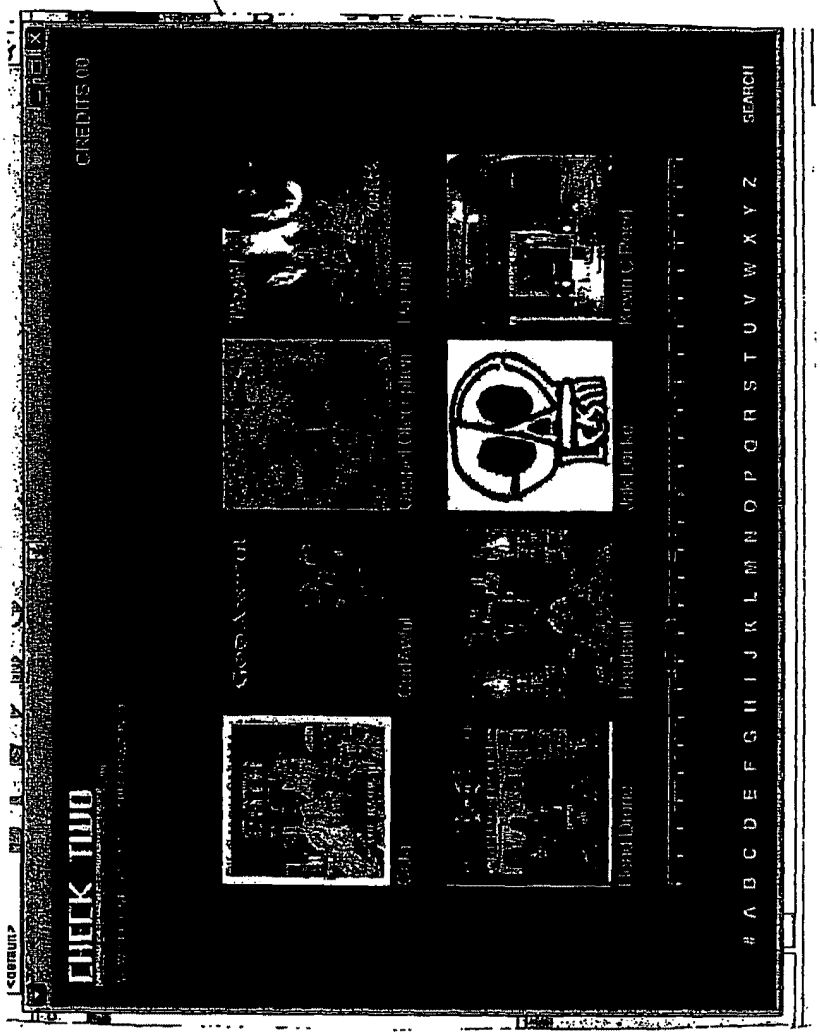
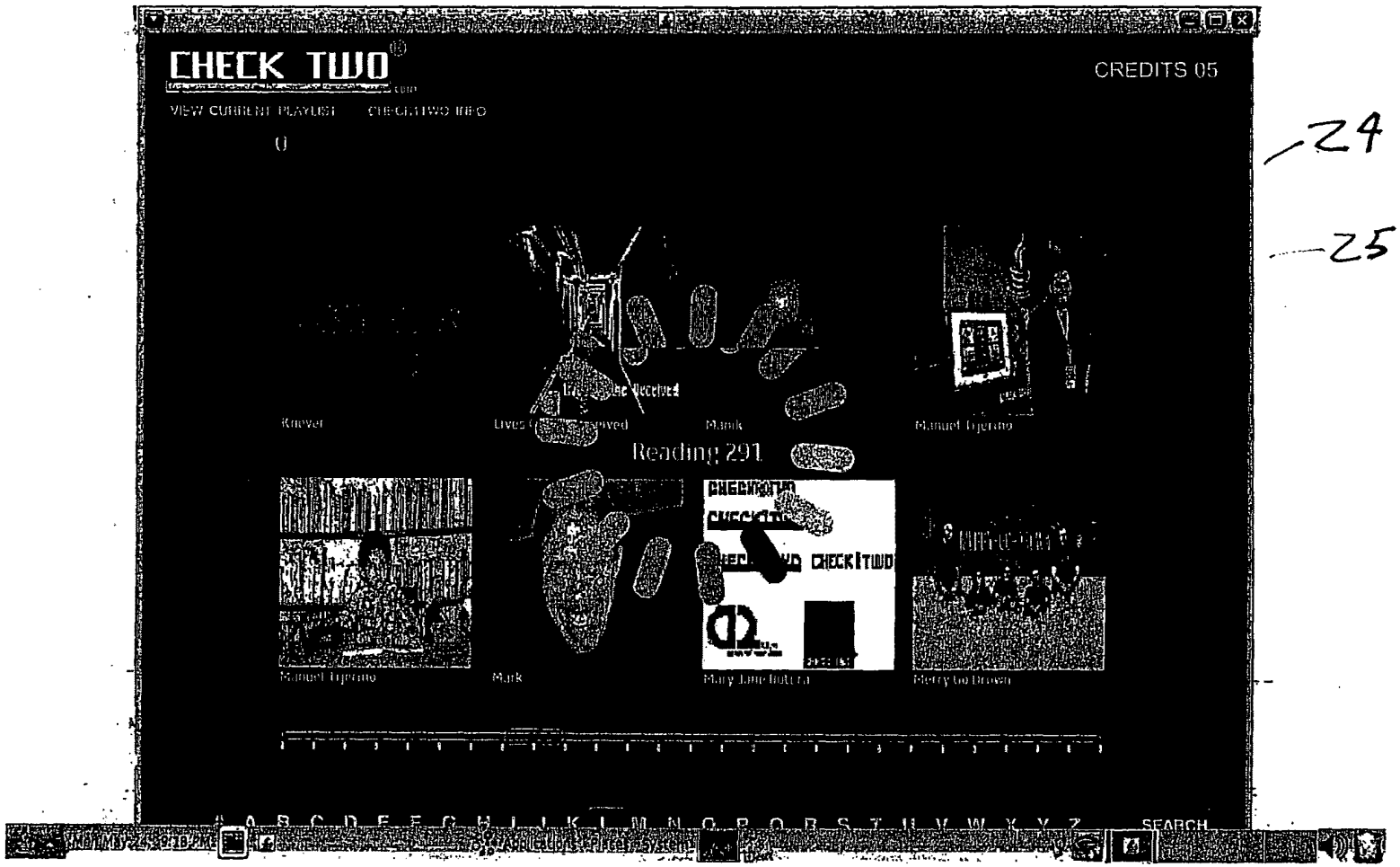

24
CHECK TWO
CREDITS 00
SEARCH
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

FIG 4.2



24

25

FIG. 4.3

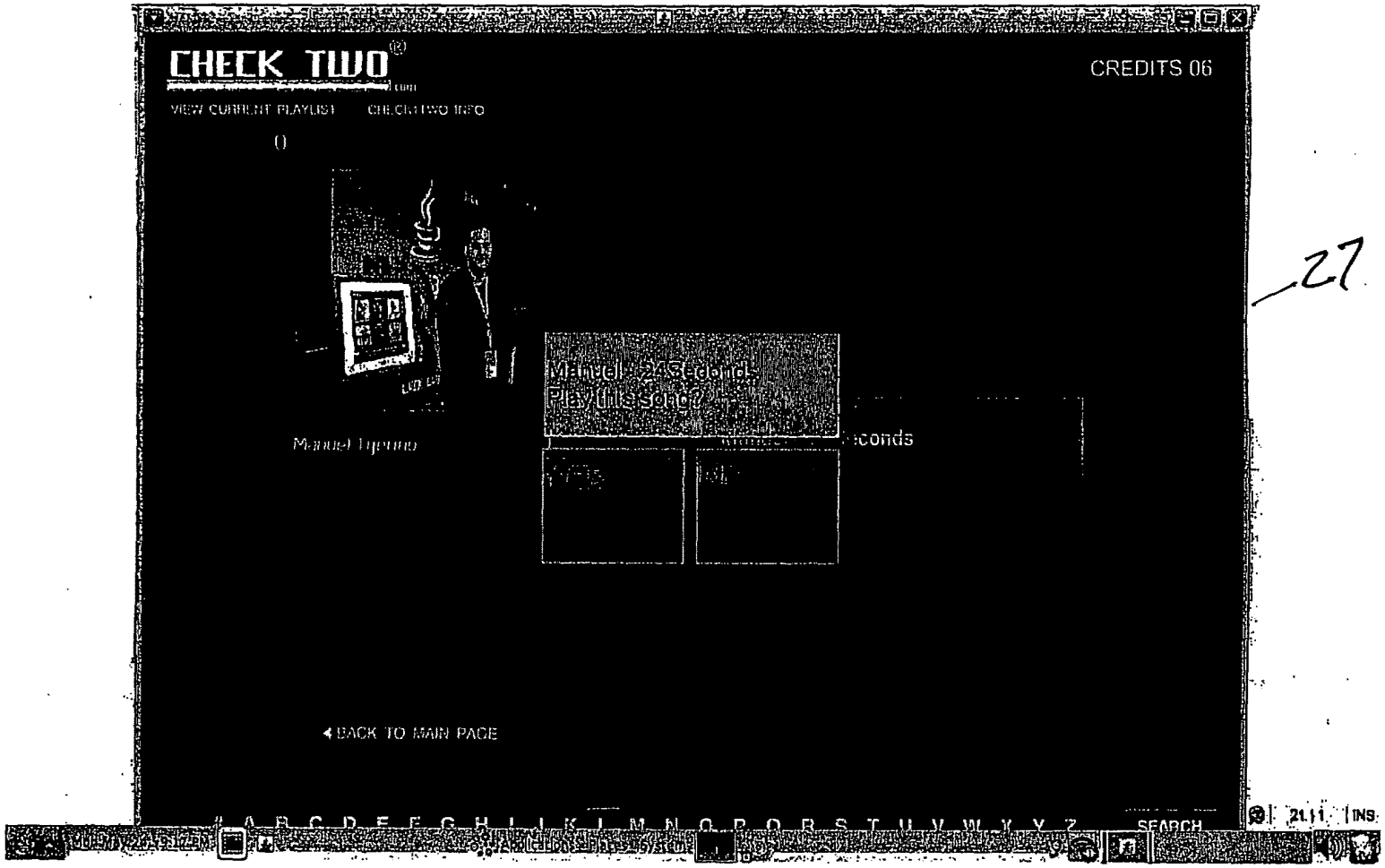
Spotify USA Inc. Exhibit 1002 Page 32



26

FIG. 4.4

Spotify USA Inc. Exhibit 1002 Page 33



27

FIG. 4.5

Spotify USA Inc. Exhibit 1002 Page 34



FIG 4.6

Spotify USA Inc. Exhibit 1002 Page 35



FIG. 4.7

Spotify USA Inc. Exhibit 1002 Page 36

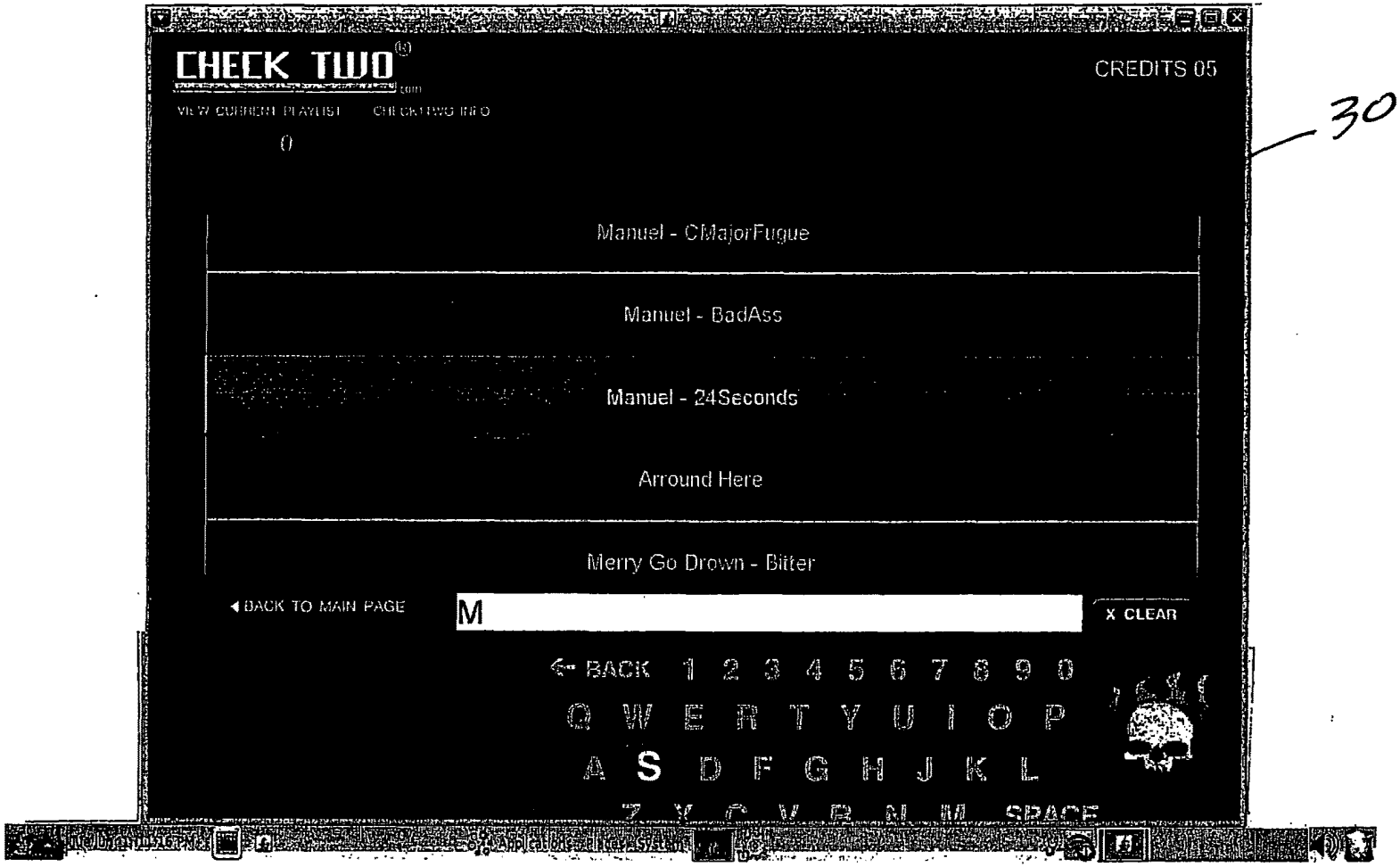

CHECK TWO
CREDITS 05
30
Manuel - CMajorFugue
Manuel - BadAss
Manuel - 24Seconds
Arround Here
Merry Go Drown - Bitter
BACK TO MAIN PAGE
M
X CLEAR
BACK 1 2 3 4 5 6 7 8 9 0
Q W E R T Y U I O P
A S D F G H J K L
SPACE

FIG. 4.8

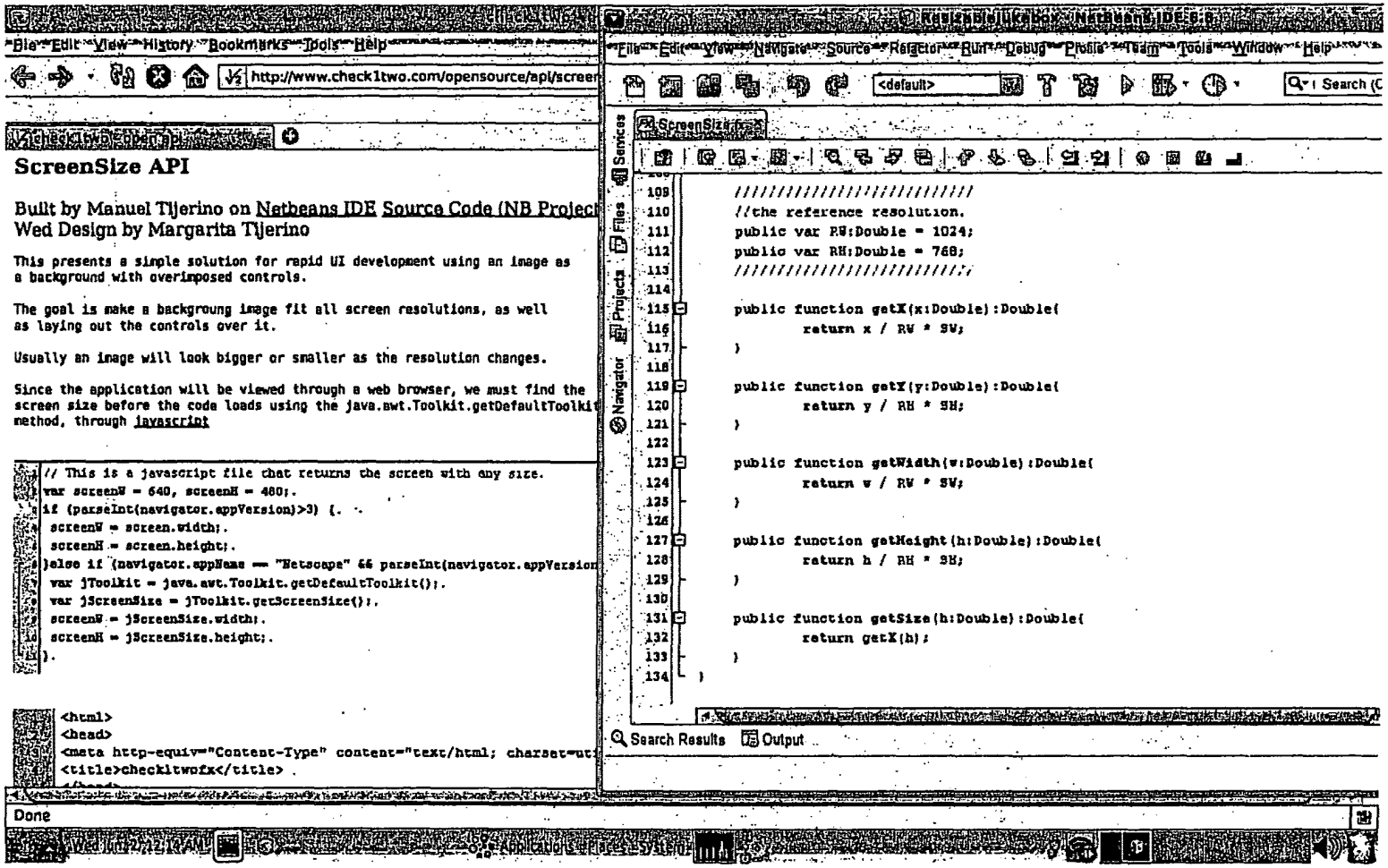


FIG. 4.9

Spotify USA Inc. Exhibit 1002 Page 38

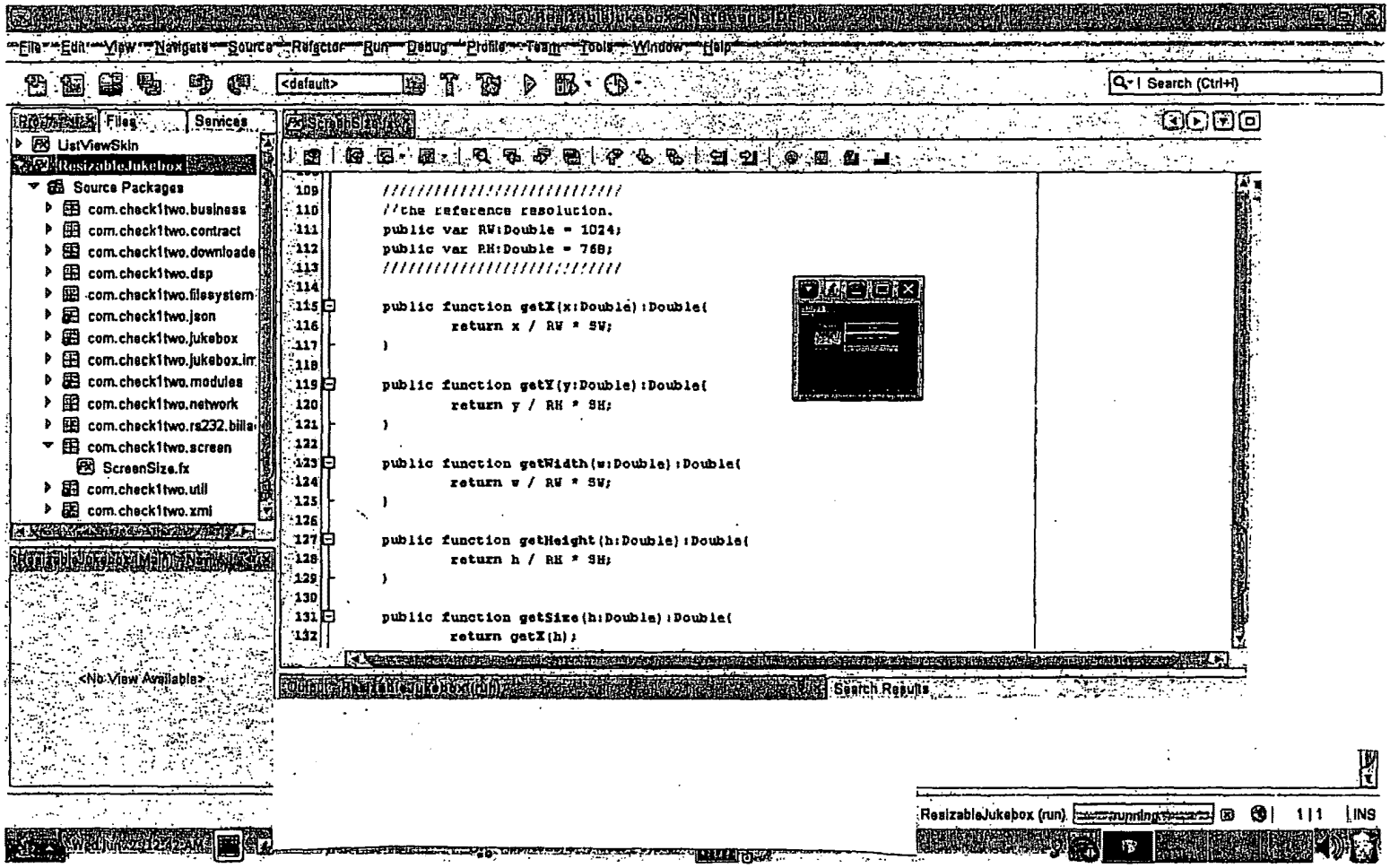

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
<default>
Search (Ctrl+I)
Files
Services
ListViewSkin
ResizableJukebox
Source Packages
com.check1two.business
com.check1two.contract
com.check1two.downloade
com.check1two.dsp
com.check1two.filesystem
com.check1two.json
com.check1two.jukebox
com.check1two.jukebox.in
com.check1two.modules
com.check1two.network
com.check1two.rs232.bill
com.check1two.screen
ScreenSize.fx
com.check1two.util
com.check1two.xml
<No View Available>
109 ////////////////////////////
110 //the reference resolution.
111 public var RW:Double = 1024;
112 public var RH:Double = 768;
113 ////////////////////////////
114
115 public function getX(x:Double):Double{
116 return x / RW * SW;
117 }
118
119 public function getY(y:Double):Double{
120 return y / RH * SH;
121 }
122
123 public function getWidth(w:Double):Double{
124 return w / RW * SW;
125 }
126
127 public function getHeight(h:Double):Double{
128 return h / RH * SH;
129 }
130
131 public function getSize(h:Double):Double{
132 return getX(h);
Search Results
ResizableJukebox (run)
running
1 | 1
INS

FIG. 4.10



FIG. 4.11

Spotify USA Inc. Exhibit 1002 Page 40


http://www.youtube.com/check1twoinc#p/a/f/2/-Fim-fUkQdo
Google
Subscribe
All
Uploads
Favorites
Uploads (5)
Check1Two Album Creation
41 views - 3 months ago
Check Jukebox Earnings From Blackberry
53 views - 7 months ago
KaraokeTool
96 views - 7 months ago
see all
Favorites (4)
JavaFX Jukebox Mobile Demo
check1twoinc - 327 views
Check Jukebox Earnings From Blackberry
check1twoinc - 53 views
see all
Check1Two Video Jukebox
From check1twoinc | October 29, 2009 | 102 views
Underground artists have a stage on check1two.com, add your music and videos and get your music played in bars. Earn royalties like never before. But wait there's more, order a jukebox today and receive free advertisement for you bar. Well have so many bands hanging out at your bar that we'll drink you dry.
... (more info)
Transferring data from v5.lscache7.c.youtube.com...

FIG. 4.12

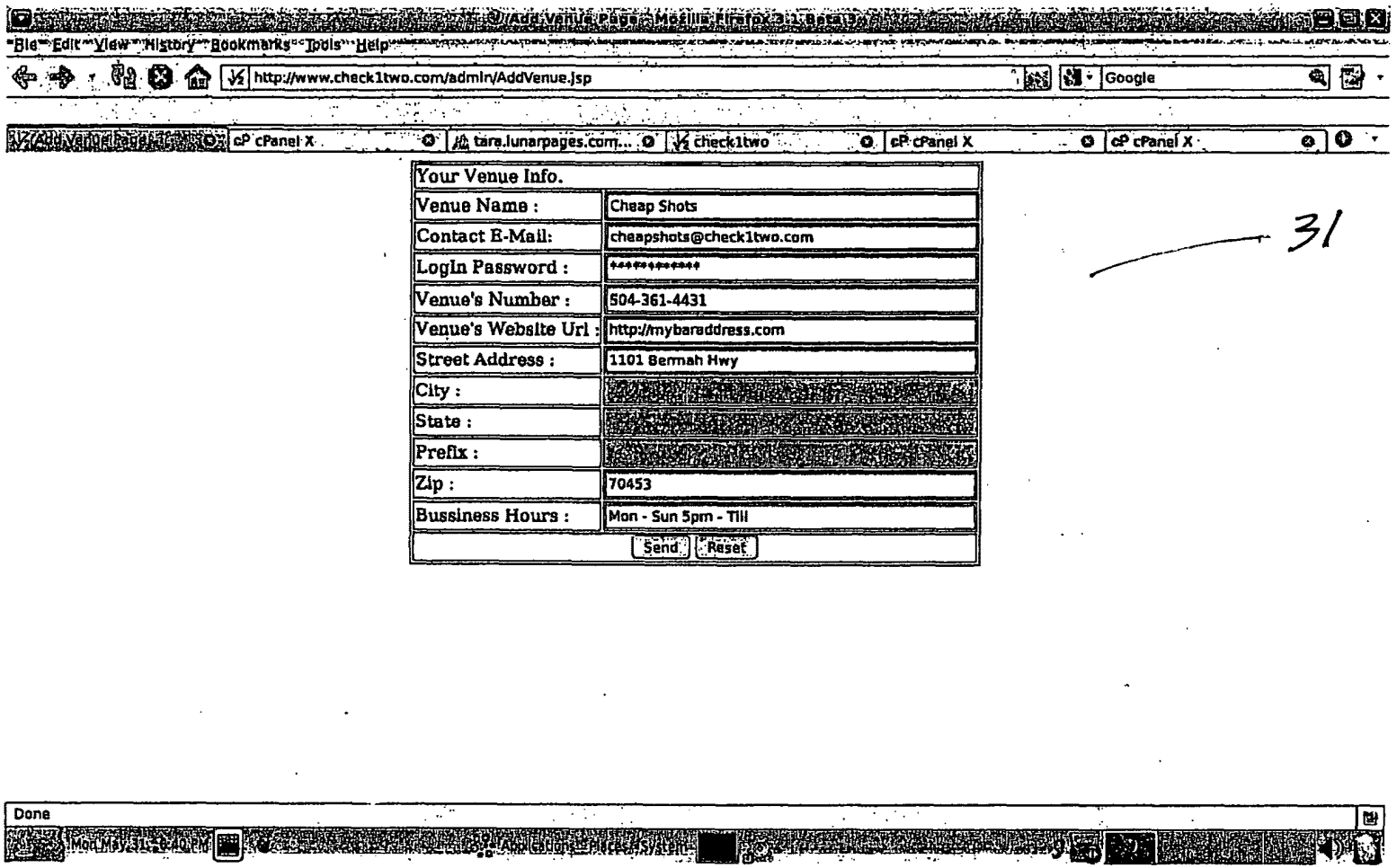

File Edit View History Bookmarks Tools Help
http://www.check1two.com/admin/AddVenue.jsp
Google
cPanel X
tara.lunarpages.com...
check1two
cPanel X
cPanel X
Your Venue Info.
Venue Name : Cheap Shots
Contact E-Mail: cheapshots@check1two.com
Login Password : ••••••••••••
Venue's Number : 504-361-4431
Venue's Website Url : http://mybaraddress.com
Street Address : 1101 Bermah Hwy
City :
State :
Prefix :
Zip : 70453
Bussiness Hours : Mon - Sun 5pm - Till
Send
Reset
31
Done

FIG. 5.1

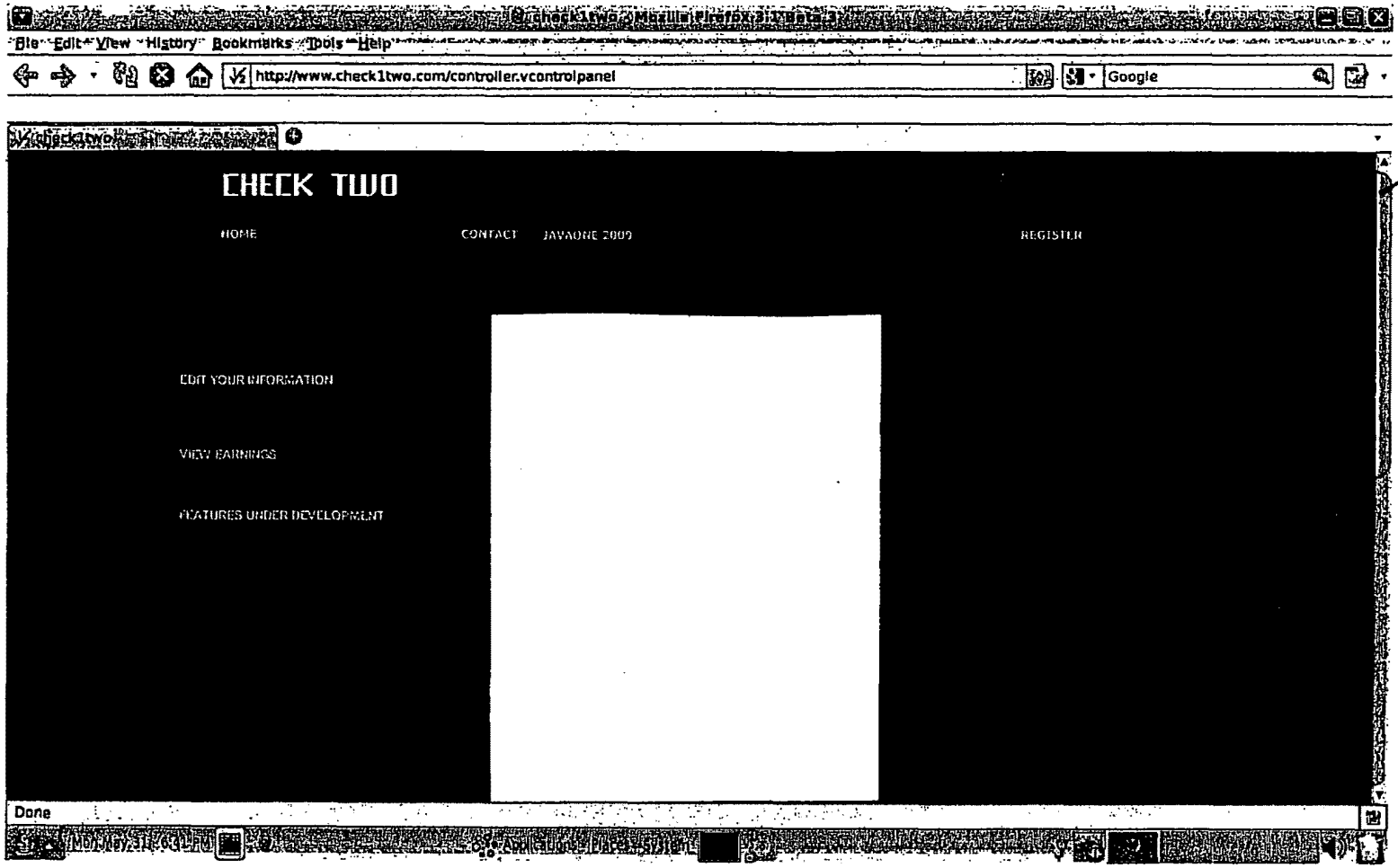

File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.vcontrolpanel
Google
32
CHECK TWO
HOME
CONTACT
JAVAONE 2009
REGISTER
EDIT YOUR INFORMATION
VIEW EARNINGS
FEATURES UNDER DEVELOPMENT
Done

FIG. 5.2



33

FIG. 5.3

Spotify USA Inc. Exhibit 1002 Page 44

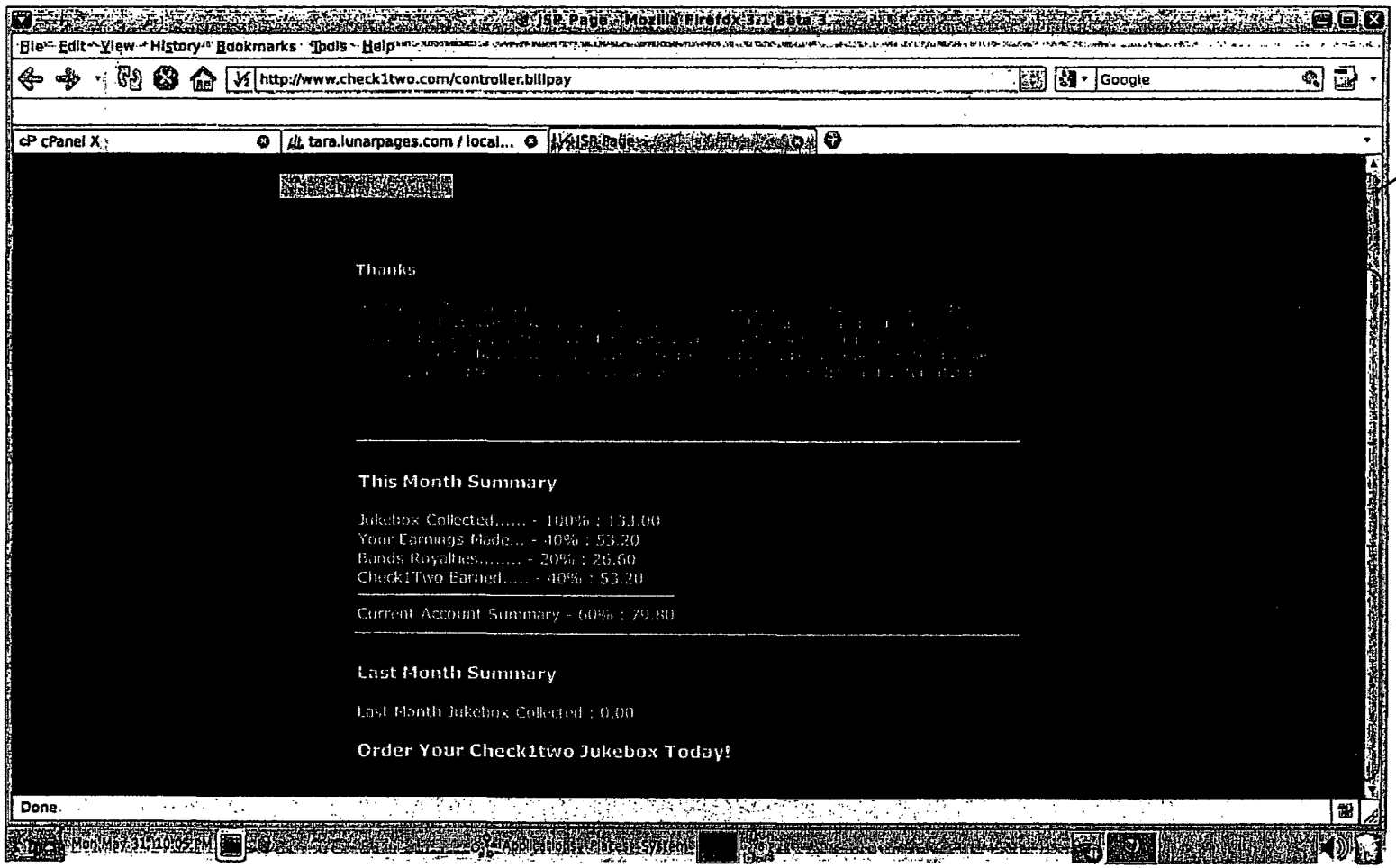

JSP Page - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.billpay
Google
cP cPanel X
tara.lunarpages.com / local...
JSP Page
33
Thanks
This Month Summary
Jukebox Collected..... - 100% : 133.00
Your Earnings Made... - 40% : 53.20
Bands Royalties..... - 20% : 26.60
Check1Two Earned..... - 40% : 53.20
Current Account Summary - 60% : 79.80
Last Month Summary
Last Month Jukebox Collected : 0.00
Order Your Check1two Jukebox Today!
Done

FIG. 5.4


File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.billpay
Google
Thanks
This Month Summary
Jukebox Collected..... - 100% : 1.00
Your Earnings Made... - 40% : 0.40
Bands Royalties..... - 70% : 0.70
Check1 Two Earned..... - 40% : 0.40
Current Account Summary - 60% : 0.60
Last Month Summary
Last Month Jukebox Collected : 13.00
Amount Due Now - 60% : 79.80
Pay Now
Done
33

FIG. 5.5

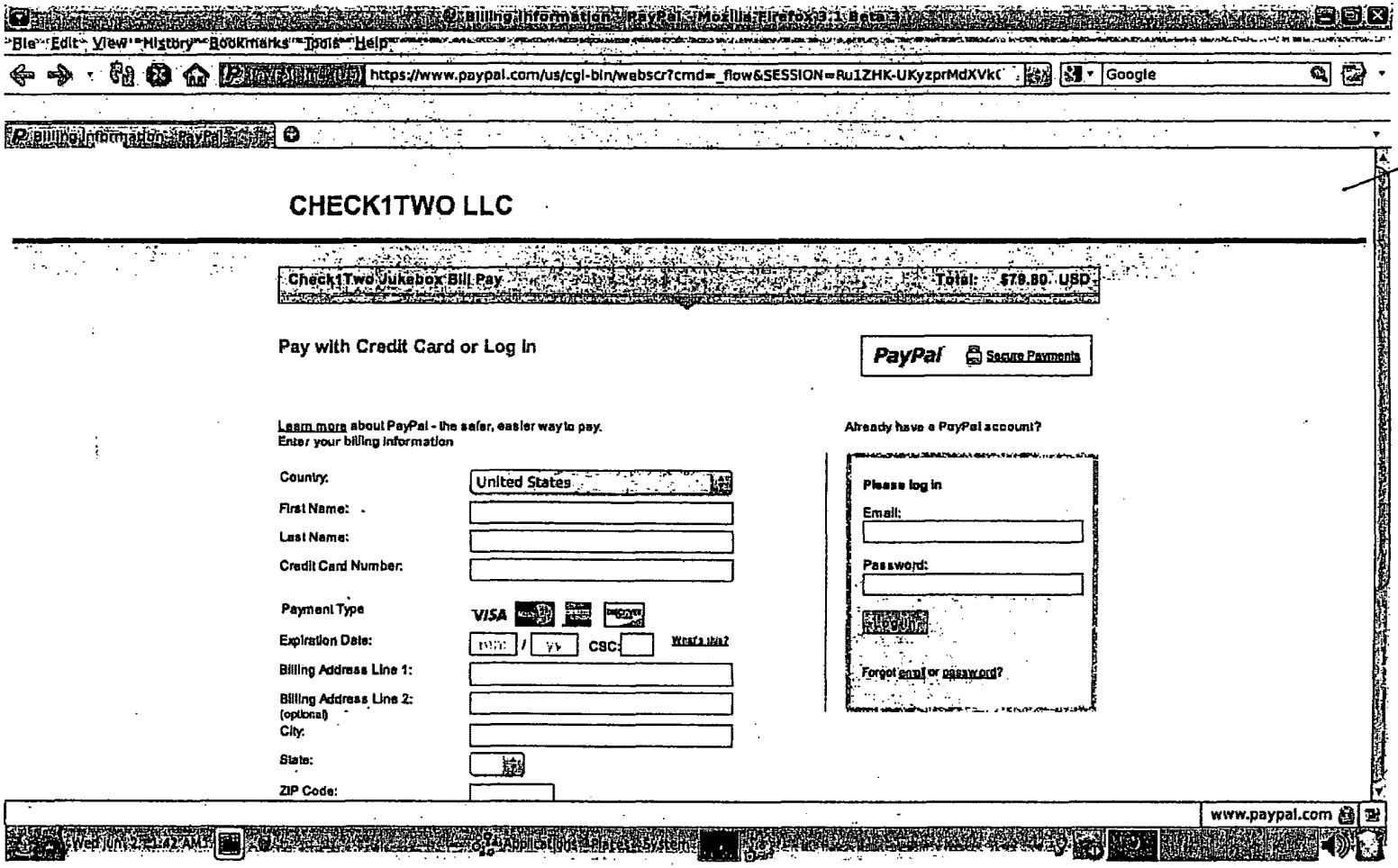
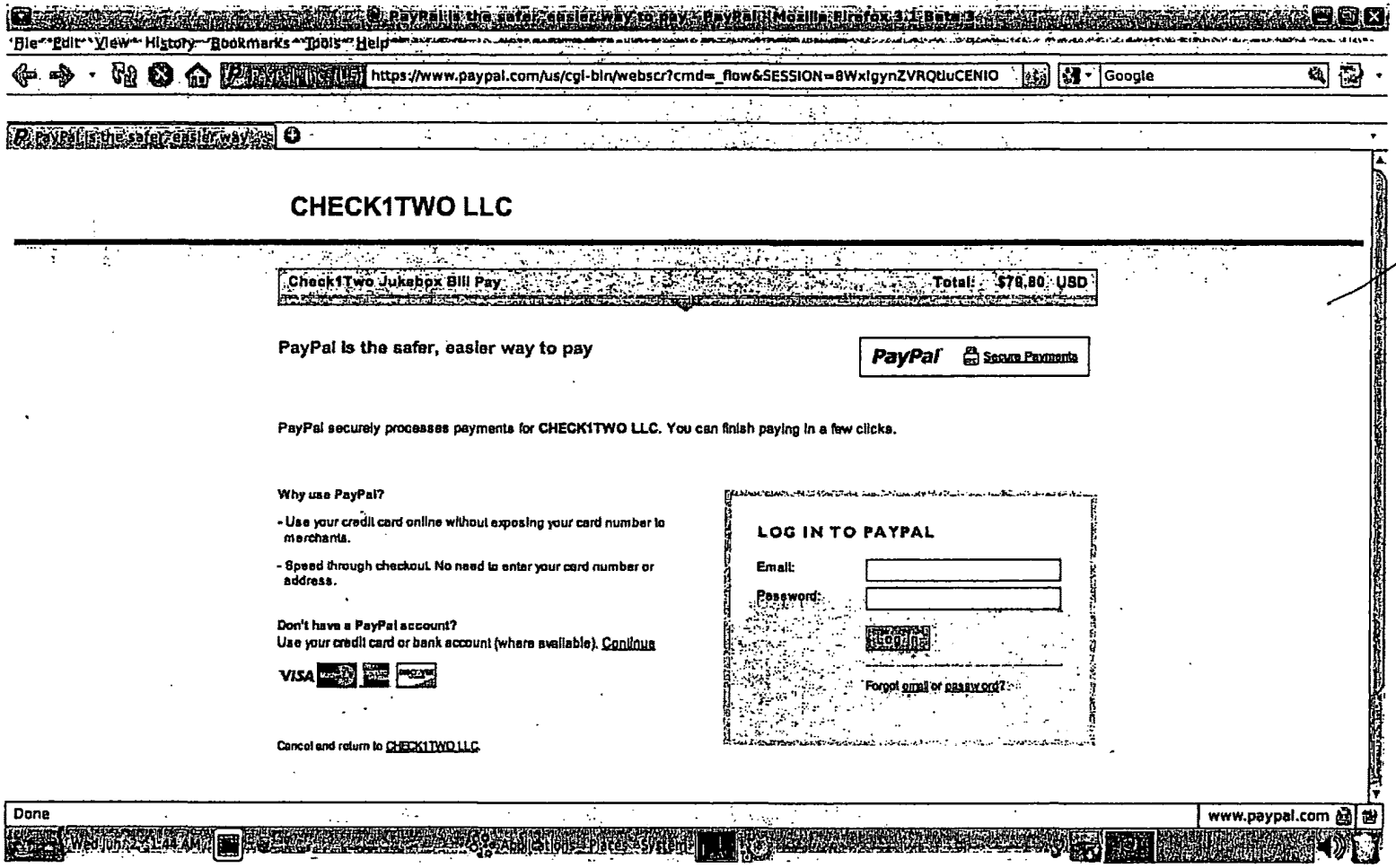

Billing Information - PayPal - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
https://www.paypal.com/us/cgi-bin/webscr?cmd=_flow&SESSION=Ru1ZHK-UKyzprMdXVk
Google
billing information - PayPal
34
CHECK1TWO LLC
Check1Two Jukebox Bill Pay
Total: $79.80 USD
Pay with Credit Card or Log In
PayPal
Secure Payments
Learn more about PayPal - the safer, easier way to pay.
Enter your billing information
Already have a PayPal account?
Country:
United States
First Name:
Last Name:
Credit Card Number:
Payment Type
VISA
Expiration Date:
mm / yy
CSC:
What's this?
Billing Address Line 1:
Billing Address Line 2:
(optional)
City:
State:
ZIP Code:
Please log in
Email:
Password:
Log In
Forgot email or password?
www.paypal.com

FIG. 5.6


PayPal is the safer, easier way to pay - PayPal | Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
https://www.paypal.com/us/cgi-bin/webscr?cmd=_flow&SESSION=8WxlgynZVRQUuCENIO
Google
PayPal is the safer, easier way to pay
CHECK1TWO LLC
Check1Two Jukebox Bill Pay
Total: $78.80 USD
PayPal is the safer, easier way to pay
PayPal Secure Payments
PayPal securely processes payments for CHECK1TWO LLC. You can finish paying in a few clicks.
Why use PayPal?
- Use your credit card online without exposing your card number to merchants.
- Speed through checkout. No need to enter your card number or address.
Don't have a PayPal account?
Use your credit card or bank account (where available). Continue
VISA
Cancel and return to CHECK1TWO LLC.
LOG IN TO PAYPAL
Email:
Password:
Log In
Forgot email or password?
Done
www.paypal.com

35

FIG. 5.7

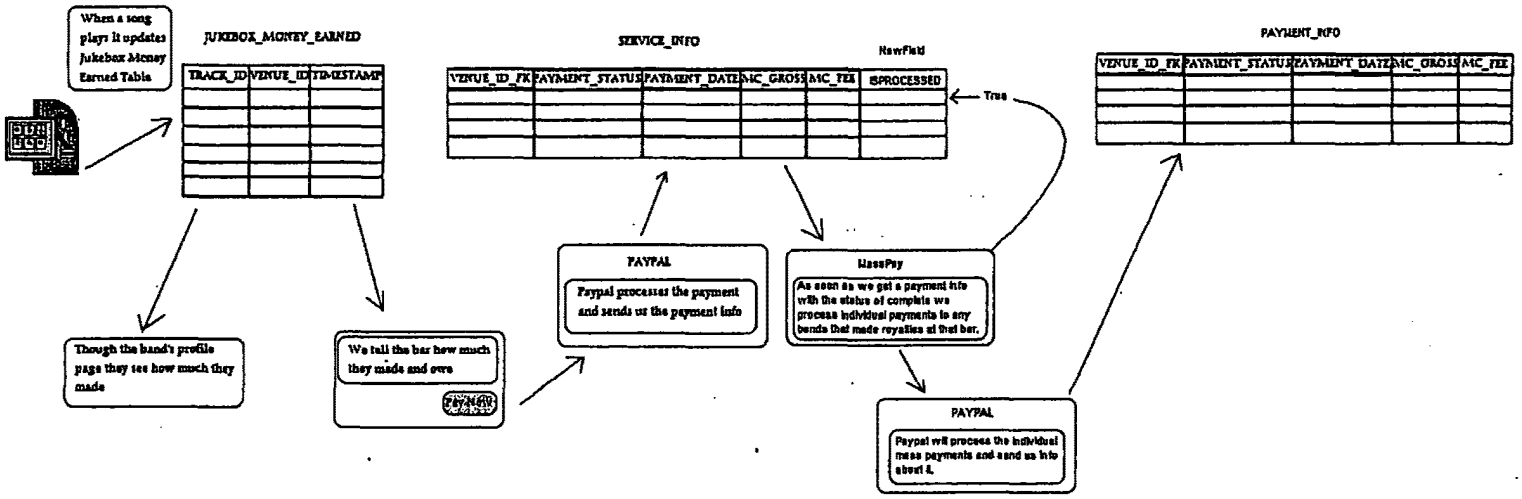

When a song plays it updates Jukebox Money Earned Table
JUKEBOX_MONEY_EARNED
TRACK_ID
VENUE_ID
TIMESTAMP
SERVICE_INFO
VENUE_ID_FK
PAYMENT_STATUS
PAYMENT_DATE
MC_GROSS
MC_FEE
NewField
isPROCESSED
True
PAYMENT_INFO
VENUE_ID_FK
PAYMENT_STATUS
PAYMENT_DATE
MC_GROSS
MC_FEE
Though the band's profile page they see how much they made
We tell the bar how much they made and owe
PAYPAL
Paypal processes the payment and sends us the payment info
MassPay
As soon as we get a payment info with the status of complete we process individual payments to any bands that made royalties at that bar.
PAYPAL
Paypal will process the individual mass payments and send us info about it.

FIG. 5.8

PATENT APPLICATION SERIAL NO._____

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

07/28/2010 SDENBOB3 00000031 12804665

01 FC:2011		165.00 OP
02 FC:2111		270.00 OP
03 FC:2311		110.00 OP

PTO-1556
(5/87)

*U.S. Government Printing Office: 2002- 489-267/69033

SCORE Placeholder Sheet for IFW Content

Application Number: **12804665** Document Date: **07/27/2010**

The presence of this form in the IFW record indicates that the following document type was received in paper and is scanned and stored in the SCORE database.

- Drawings

Images of the original documents are scanned in gray scale or color and stored in SCORE. Bi-tonal images are also stored in IFW. Defects visible in both IFW and SCORE are indicative of defects in the original paper documents.

To access the documents in the SCORE database, refer to instructions developed by SIRA.

At the time of document entry (noted above):

- Examiners may access SCORE content via the eDAN interface.
- Other USPTO employees can bookmark the current SCORE URL (http://es/ScoreAccessWeb/).
- External customers may access SCORE content via the Public and Private PAIR interfaces.

Form Revision Date: December 8, 2006

CLAIMS

I claim:

1. A computer implemented method of allowing any artist to upload media to a system of internet jukeboxes, comprising the steps of:

providing the artist with an interface to log in and upload media to a server,

providing for availability for playback of media by customers on internet jukeboxes in establishments after uploading by the artist to the server,

providing the system of internet jukeboxes with programming to maintain an account for the artist allowing the artist to earn royalties from playback of the media,

2. The method of claim 1 wherein media comprises images, video and music.

3. A computer-readable storage medium for use with a graphic display device bearing program code for instructing a computer to perform a method of allowing any artist to upload media comprising images, video and music, to a system of internet jukeboxes, comprising the steps of:

providing the artist with an interface to log in and upload media to a server,

providing for availability for playback of media by customers on internet jukeboxes in establishments after uploading by the artist to the server,

providing the system of internet jukeboxes with programming to maintain an account for the artist allowing the artist to earn royalties from playback of the media.

Spotify USA Inc. Exhibit 1002 Page 52

USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

[0001] This application is a continuation-in-part of application Ser. No. 11/744,228, filed May 4, 2007.

BACKGROUND OF THE INVENTION

[0002] This invention relates to systems and methods for exposing local artists to the masses.

DESCRIPTION OF THE RELATED ART

[0003] Making music takes a lot of time, dedication and money. The people lucky enough to have a band still have to work hard at playing shows and exposing themselves in a way that will counter the heavy cost of equipment and practice room rent. Current internet jukeboxes serve media in digital format, therefore artists have to pay big bucks to get a digital record and still so few get air play. Before the invention of the internet jukebox, an artist had to know someone to get their cd's into the jukebox. Now with the great technological advances of the internet and internet jukeboxes artists still have to audition, submit, and practically beg the companies to put their music in their systems. Some companies will not even consider you unless you have an existing record deal. If your music is not mainstream you can forget about getting it played on any jukebox.

BRIEF SUMMARY OF THE INVENTION

[0004] As a programmer, musician, and sole creator of a website, I have noticed the struggle faced by many local artists and musicians in the ability of promoting their music by means of the internet jukeboxes. The present invention relates particularly to the ability of a band, artist; and/or individual musician to easily upload their media to a website that is directly linked to an internet jukebox, kiosk, and/or set top box.

[0005] Jukebox systems are widely used in establishments as means of promoting well known musicians. The not so well known musicians can use this invention to promote themselves without having the clout previously needed. Typically, the musicians will upload their media to the system which will allow them to earn fees and royalties. The novelty of the invention is the power an individual will have in promoting themselves.

[0006] This invention will put an end to the current struggle local musicians face today in getting their music played in the internet jukeboxes and create better livelihoods for individual artists and bands that may have never otherwise had a chance to be heard. As used herein, the term

"jukebox" is meant to be interchangeable with the terms, "internet jukebox", "kiosks" and "set top box."

[0007] A self-service IT Web 2.0 jukebox method and system is disclosed for allowing musicians a way to get exposure and make money in public venues without having to go through any screening process to join, or any filtering process to remain, in the system. The system is tailored to provide real-time authoring by the artists in the system, real-time reporting to the artists in the system and automatic real-time payment processing to the artists in the system by the establishment where the system is located. The method and system provides artists the ability to self-promote their works in public venues without third party intervention and gives artists a more meaningful way to make money by providing a direct link to their customers. The ability to create and update content given by the method and system leads to the collaborative work of many rather than a few authors. The method and system draw together the capabilities of client and server side software, content syndication and the use of network protocols. The method and system allows customers to do more than just retrieve information published by jukebox operators. The method and system has further characteristics, such as openness, freedom and collective intelligence by the way of artist participation. As used herein the terms, server, cloud, and service are interchangeable and mean the same thing.

[0008] The present invention is directed to a computer readable storage method and system allowing any artist to upload media, where media comprises images, video and music, to a server, have that media uploaded in a system of internet jukeboxes placed in establishments for instant playback of media by paying customers, providing the system of internet jukeboxes with programming to maintain an account for the artist allowing the artist to earn fees and royalties from playback of the media and to provide for automated payment of rent, and other fees due the venue, the service provider and other licensing agencies. As used herein, the term upload comprises authorship with the ability to create, edit, update and delete and to decide what media will be made available for playback by users on internet jukeboxes.

[0009] It is an object of the present invention to provide a computer implemented method of allowing any artist to upload media, where media comprises images, video and music, to an internet jukebox, comprising the steps of: providing the artist with an interface to enroll, pay a membership fee, upload media to a server, instantly transferring the media to a system of internet jukeboxes in establishments, providing for instant availability for playback of media by

Spotify USA Inc. Exhibit 1002 Page 54

customers on internet jukeboxes in a venue or establishment after uploading by the artist to the server and providing the system of internet jukeboxes with programming to maintain an account for the musician allowing the artist to earn fees and royalties from playback of the media and to provide for automated payment of rent, and other fees due the venue, the service provider and other licensing agencies.

[0010] It is a further object of the present invention to provide a computer-readable storage medium for use with a graphic display device bearing program code for instructing a computer to perform a method of allowing any artist to upload media, where media comprises images, video and music, to an internet jukebox, comprising the steps of: providing the artist with an interface to enroll, pay a membership fee, upload media to a server, instantly transferring the media to a system of internet jukeboxes in establishments, providing for instant availability for playback of media by customers on internet jukeboxes in a venue or establishment after uploading by the artist to the server and providing the system of internet jukeboxes with programming to maintain an account for the artist allowing the artist to earn fees and royalties from playback of the media and to provide for automated payment of rent, and other fees due the venue, the service provider and other licensing agencies.

[0011] As used herein, a computer readable storage device is any article of manufacture that contains data that can be read by a computer or a carrier wave signal carrying data that can be read by a computer. This invention provides graphic user interfaces (herein referred to as "screen pages", "pages" or "screens") for use with any mouse-type pointing device or equally effective in a touch-screen computer, totally eliminating any mouse motion.

BRIEF DESCRIPTION OF THE DRAWINGS

[0012] The foregoing aspects and many of the attendant advantages of this invention will become more readily appreciated as the same become better understood by reference to the following detailed description, when taken in conjunction with the accompanying drawing and/or FIGURES.

[0013] FIGURE 1 is a perspective view of the entire system from start to finish.

[0014] Figure 2.1 is a website home page.

[0015] Figure 2.2 is a terms and conditions page.

[0016] Figure 2.3 is a profile creation page.

Spotify USA Inc. Exhibit 1002 Page 55

[0017] Figure 2.4 is an ids table page.

[0018] Figure 2.5 is an ids table page continued.

[0019] Figure 3.1 is a control panel page.

[0020] Figures 3.2 and 3.3 are edit profile pages

[0021] Figure 3.4 is an edit picture page.

[0022] Figure 3.5 is a page for selection of picture from local computer.

[0023] Figure 3.6 is an upload image page.

[0024] Figure 3.7 is an uploaded image page.

[0025] Figure 3.8 is a control panel page with user's image.

[0026] Figure 3.9 is an edit music page.

[0027] Figure 3.10 is a page for selection of music to upload.

[0028] Figure 3.11 is an upload music page.

[0029] Figures 3.12 and 3.13 are upload progress bars.

[0030] Figure 3.14 is an uploaded music page.

[0031] Figure 3.15 is an edit albums page

[0032] Figure 3.16 is an entry of number of discs and album page.

[0033] Figure 3.17 is an album creation page.

[0034] Figure 3.18 is a page for Addition of track to album.

[0035] Figure 3.19 is an edit cover art page.

[0036] Figure 3.20 is a subscription information page.

[0037] Figure 3.21 is a subscription information page continued.

[0038] Figure 3.22 is a current earnings page.

[0039] Figure 4.1 is a jukebox splash screen.

[0040] Figure 4.2 is a browse page.

[0041] Figure 4.3 is a browse page with progress indicator.

[0042] Figure 4.4 is an artist's profile.

[0043] Figure 4.5 is a band page.

[0044] Figure 4.6 is a modal page.

[0045 Figure 4.7 is a mastering track page.

[0046] Figure 4.8 is a search page.

[0047] Figure 4.9 is a screen shot of a screen size API.

Spotify USA Inc. Exhibit 1002 Page 56

[0048] Figure 4.10 is a one square inch application.

[0049] Figure 4.11 is a full screen application.

[0050] Figure 4.12 is a video application.

[0051] Figure 5.1 is a venue account page.

[0052] Figure 5.2 is a venue version of control panel page.

[0053] Figure 5.3 is an account summary page.

[0054] Figures 5.4 and 5.5 are account summary pages with activity

[0055] Figure 5.6 is a venue payment page for credit card.

[0056] Figure 5.7 is a venue payment page for payment gateway.

[0057] Figure 5.8 is a payment schematic.

DETAILED DESCRIPTION OF THE INVENTION

[0058] The present invention is a unique and new way to expose local artists from any state, city or country to a world wise audience currently not implemented by internet jukeboxes. By way of overview and with reference to Figure 1, the system of the present invention includes the members meaning an individual musician, band, artist, etc., that add their media meaning images, music, and videos to the system, and the manner in which this media is added to the system 1. When a member gets on anything with an internet connection, such as a computer, that can upload their media, they will connect to the website or user interface provided to add their media. The back end system 2 will be composed of servers, databases and web programs that will handle storage, retrieval and updates to the members' accounts and foremost their media. The establishments that have the jukeboxes, kiosk, or set top boxes 3 will have the media available from all members in the system. This means that as soon as any member adds their media to their account it will be instantly available for playback. As used herein, the term user is interchangeable with artist.

[0059] To begin, it goes without saying that in most digital systems, there are digital user interfaces to interact with the system. In order for someone to add themselves to this system, currently they go to a web site. Figure 2.1 shows a current site home page 4 where users go to add themselves to the system. The user will see the terms and conditions page 5 shown in Figure 2.2. By joining users agree to the terms and conditions, and give permission to publicly perform and promote their media. When the user presses the subscribe button they are forwarded to the payment gateway page where they can pay their annual membership fee either with a major

Spotify USA Inc. Exhibit 1002 Page 57

credit card, or use a payment gateway such as a PayPal® account. Once the user selects a payment method and continues they will get to review the order once more before agreeing and paying. Once the user presses the agree and pay button they will receive their login credentials such as would be generated by PayPal®. The user can write down their credentials and press return to the home page 4 or close the browser. If the user used a payment gateway account such as PayPal®, PayPal® will send will send a payment notification to a web service on the web site which will store all of the information to the system's database from the subscriber that was just created.

[0060] The user will also receive several email from the payment gateway account provider showing their transaction details including a payment successful email and a recurring payment email.

[0061] If the user pressed the return to homepage button after paying they will be redirected to the home page 4 as shown in Figure 2.1. Upon returning the user can use their given credentials to log into the system and create their account. Once the user enters their credentials they will be forwarded to the profile creation page 6 as shown in Figure 2.3, where they can create their profile based account. In the create profile page 6 a user will enter their artist name, email address and create a password. Users will also be able to enter their phone number, and geographic information which can be used for location based searches. Users can also enter their genre which can be used for searches, biography and web site link.

[0062] Behind the scenes once the user presses the complete sign up button, a new entry in the ids table as shown on the ids table page 7 in Figure 2.4, is created with the corresponding type. This abstraction interface allows a single table to generate different identifiers for multiple entity objects allowing the type to define the object. In this way you're not limited to a few types of users.

[0063] Once the user presses the complete sign up button their account is created, and the user is forwarded to the Control Panel page 8 shown in Figure 3.1. The navigation links are on the left panel, and categorized by relevance. The first link is the Edit Profile link. From the edit profile page 9 shown on Figure 3.2 and continued on Figure 3.3, a user can edit their profile information.

[0064] The user can click on the save button to update their profile. The user can click on the Control Panel Hyperlink to go back to the main Control Panel page 8 as shown in Figure 3.1. The Control Panel page 8 is the home page for edits.

[0065] To add images the user can click on the Edit Pictures link which will forward him to the edit pictures page 10 as shown in Figure 3.4. The user can click on the browse button to locate an image to select from their local computer 11 as shown in Figure 3.5. Once the picture is found, the user can press the open button to close the file select menu as shown on the upload image page 12 in Figure 3.6. This may vary from OS to OS. The user can now press the send button to upload a picture to their profile. The system will automatically re-side and create a thumb copy of the original as shown on the uploaded image page in Figure 3.7. The user can add more images, delete their images by clicking the delete button, or if they add an image with the same file name, the image will be overridden. The user can click the Control Panel link to go back to the home page. Instead of the ad block you would see the user's media image as shown in Figure 3.8.

[0066] The Edit Music link allows the user to add media by going to the edit music page 14 as shown on Figure 3.9. The user is presented with the file upload control where they can press browse to select media to upload to the system, all as shown on the selection of music upload 11 on Figure 3.10. Media is meant to comprise music or videos. Once a user selects their media they can press the open button to confirm their selection as shown on the uploaded music page 15 on Figure 3.11. This will vary from OS to OS. Once the track is selected the user can press the upload button to begin the upload. Since media files take a longer time to upload the user will see an upload progress bar 16 as shown on Figures 3.12 and 3.13. Once the media is uploaded to the system you will see it on the uploaded music page 17 as shown in Figure 3.14.

[0067] The system will automatically figure out aspects of the media file, such as file size, play time, and average volume. The user can add more music media, delete their files by clicking the delete button, or if they add a file with the same file name, the file will be overridden. The user can click the Control Panel link to go back to the home page 4.

[0068] Behind the scenes the file was saved to the file system on the remote server, so that you can serve the file in a normal fashion without having to store it in the database, but the files' metadata and aspects gathered were stored in the database so that you can search for it quickly. More precisely, the file was stored outside of the public _html or web folder, to prevent back

links and illegal downloads. Now you have to go through a web service to get the file from the system. The web service helps to track usage and session tracking to keep compliance with ASCAP licensing for popular music. The files' metadata can be browsed by calling a restful web service. The restful web service contains Data Access Objects (dao)'s that will call the underlying metadata stored in the database. Once the service retrieves the data from the database through the dao's based on the search criteria it will encode just the metadata and return it in a commonly used format such as xml or json.

[0069] So basically you are just browsing the database through a restful web service. In the case of an image the image will be retrieved from the server in a similar fashion and shown on the program. In the case of a song or video the media will only be used when a song is requested by playback. Due to the nature of browsing data in the system the client software on the jukebox, will automatically have the new data available as soon as it is added. In this case, instantly, If it's on the server it's available in the jukebox.

[0070] Notice that the musician did not have to go through a 3rd party to get approval to be on the system, and there is no need for an embedded database, caching, or even a hard drive on the client jukebox. You don't even need a Graphical Operating System since the jukebox software can run on top of the kernel. You can even network boot.

[0071] From the Control Panel 8 as shown in Figure 3.8, the user can create albums from their tracks by clicking on the Edit Albums link. From the Edit Albums Page 18 as shown on Figure 3.15, a user can create Virtual Albums and associate their media with those albums. The user can select the number of disks and enter their album name as shown in Figure 3.16. Once the user presses the Create Album button their album will be created as shown on the create album page 19 in Figure 3.17. A user can then select the album and click on the Add To Selected Album link to add their track to the album as shown on Figure 3.18.

[0072] It should be noted that with the concept of Virtual Albums all we're doing is creating associations. The track can be deleted from the album or the album can be deleted but the track will still exist. An association so that you can have multiple albums with the same track in case you have a greatest hits album and want to use the same track for multiple albums.

[0073] A music video can also be associated with an album. Any media not associated with albums will not be shown in the jukebox 3 unless there are no albums created.

[0074] As a more detailed explanation: if you have an account created and do not have media then you will not be shown on the jukebox. 3. So in other words, anyone can create an account, but only those with media in their account will be shown on the jukebox 3. Adding media to your profile will make your profile available on the jukebox 3. Media activates your profile on the jukebox 3. For those who have media on their profile by default their profile picture will show in the jukebox. For the user that has media in their profile and no albums created, all of their media will be available on the jukebox. This feature is for the musician that can't make up their mind or has not decided yet what to name their album, or what cover art to use, or just simply does not want to create albums and just add tracks. A user can be on a jukebox 3 without creating an album. Once the user creates an album then only the track in the album will be shown. So for example, if a user has 20 songs uploaded and an 8 song album only their 8 songs album will show on the jukebox. This simple mechanism allows musicians a way to only feature what they want to feature.

[0075] A user can go back to the Control Panel 8 and also add Cover Art to their album by clicking on the Edit Cover Art link. In the Edit Cover Art page 20 shown in Figure 3.19, a user will see their images and their albums created. The user can select the album and click on the Add link to make the association. The user can click on the Control Panel link to return to the home page 4.

[0076] Notice that the edit cover art, view earnings, and delete profile is listed under features under development and the subscription information is listed under personal information. As new features are added the line structure will change.

[0077] The user can click on the Subscription Information link to see their subscription information page 21 as shown on Figure 3.20 and continued on Figure 3.21. This data was provided by the payment gateway provider when the user subscribed. The user can click on the Control Panel link to return to the home page 4.

[0078] From the Control Page 8 a user can click on the View Earnings link to see their current earnings page 22 as shown on Figure 3.22. The earnings page 22 allows a user to see what they have made in real time.

[0079] The client jukebox 3 is both a client to the system and part of the system. The jukebox 3 can be presented in various ways depending on the location where it will be placed. While not limited to this configuration, a present embodiment uses an industrial panel pc touch pad on a

Spotify USA Inc. Exhibit 1002 Page 61

standing console that can be fitted with a bill acceptor and a credit card reader for payment by the customer of an establishment. The jukebox 3 has three main parts, the browse page, the search page and the band info page. While the system is initializing it shows the splash screen 23 as shown in Figure 4.1. The browse page 24 as shown in Figure 4.2 shows artists in alphabetical order and can be traversed. While you change pages you can see a progress indicator 25 as shown in Figure 4.3. You can select the artists profile 26 from the browse page 24 by clicking on it as shown on Figure 4.4. You can add credits to the machine through a bill acceptor and/or a credit card reader in the case of the bar version. On the desktop version you can click on it. From the band page 27 as shown on Figure 4.5, you select the song you want to play. A modal page 28 as shown on Figure 4.6 will pop up and ask you if you want to confirm that you want to play the song. If you select "yes play this song", the system will buffer the track into ram.

[0080] In creating the software several ways to play music were found. One way is to play files only from the file system or hard drive in the jukebox, this would allow for a jukebox with no need to use the internet. The second way is to use caching and check to see if a song is available in the hard drive and if so play it from there, and if not download it to the hard drive and then play it, this would allow for a jukebox that can automatically update from the internet, and require less bandwidth since it caches locally, but makes you wait for the entire song to download before playing it. The third way is to stream and download at the same time using a circular byte buffer, this allows the jukebox to start playing the song right away and also save the file at the same time into the cache. The fourth way is to stream the track into ram and then play it. This would ensure that the entire song is available before playing it, and would not require ay duplication of the track since it will never store into the hard drive. All of these different options are just options that can be configured. The preferred method does not require the jukebox to have a hard drive, or a caching mechanism, and would still stay in sync in real time with the remote system. You don't even need a Graphical Operating System since the jukebox software can run on top of the kernel. You can even network boot.

[0081] Most musicians are not studio engineers but still opt to record their own music since it's more affordable so they end up with tracks that have different volumes, and some are mixed bad with spikes in the audio file. Agnostic to any method mentioned above for obtaining the audio file, the jukebox will master the artist's track using digital signal processing. First the average

Spotify USA Inc. Exhibit 1002 Page 62

volume is checked using the root mean (RMS) formula. This takes into account all of the positive and negative values in the sound wave, and the average volume is analyzed. This step can also occur on the server. The RMS returns a positive value which is then negated by subtracting the RMS value from 0. This negative value is then added to the maximum peak volume of 1 which returns a positive value less than 1. With this value in memory the track begins to play while the system applies several real time digital signal processing filters to fill 16 bit 44k audio. The system applies a gain to the left and right channels. The system then applies dynamic range compression with stereo linkage using a 4:1 ratio with a threshold of .8. The system finally applies a hard limiter. This is done to make the tracks all sound relatively the same volume and keeps poorly mixed tracks that would otherwise sound harsh and peak from ruining the speaker system at the venue. Development is underway to do this to video files as well. Notice that while other jukeboxes turn artists away for this exact reason, the present invention, on the other hand, helps artists by mastering their track on the fly. After the track is buffered you will see the message say mastering track as shown on the mastering track page 29 in Figure 4.7. These are all options that can be configured.

[0082] From either the Band Page 27 or the Browse page 24, the customer can press the Search button to search for tracks by title, artist or album. From the search page 30 as shown in Figure 4.8 the customer can also pay tracks.

[0083] There are different versions and configurations of jukeboxes 3. Some versions contain only local bands for venues that only want local artists. Other versions contain local bands as well as licensed music for venues that want this jukebox to be their featured jukebox. Royalties are paid to the artists and to the digital rights associations on a per jukebox basis. The jukebox has the ability to run in either mode. It is just another configuration option that can be enabled or disabled even while it is running.

[0084] When looking at a popular artist with many albums the albums can be traversed from a single page by clicking on the album.

[0085] Other versions of the jukebox 3 run on cell phones

[0086] Since the jukebox software is written with JavaFX, it is OS and architecture agnostic. It runs on everything where Java® runs, even on new J2ME enabled TV sets. With the screen size api shown on Figure 4.9, any application, in this case the jukebox, can be sized to fit any screen agnostic to the screen resolution. In Figure 4.10 is shown an application taking up 1 inch of real

Spotify USA Inc. Exhibit 1002 Page 63

estate on the screen. Figure 4.11 shows the same application without needing to restart taking up the entire screen. Other versions contain videos as shown in Figure 4.12, and some future versions are said to contain karaoke.

[0087] Other clients can be written with different programming languages to support other language specific devices but can still use the same underlying system. For example, objective c or flash could be used to write an iphone client. The android sdk can be used to write a client for the android phone. The system and business processes that provide the solution are separate from the languages used to implement it. A good example is the Facebook social networking site. This site provides a solution for social networking but has many different clients that use the same underlying system. Similarly, YouTube® has many different clients that use the same underlying system.

[0088] To point out the main features, notice that the jukebox updates in real time. There is no screening process to join the system. There is no filtration system to filter out music. The system is inclusive, rather than exclusive. Tracts get mastered on the fly. Artists get paid royalties every time their media plays. Artists become content authors, and control their content on the jukebox client.

[0089] When a jukebox 3 is placed in a Venue, the Venue receives an account in the system as shown on the venue account page 31 on Figure 5.1. Once the venue account is created the venue will be able to log into the system and see a venue version of the Control Panel 32 shown on Figure 5.2 where images can be added and info edited. The venue user can click on the account summary to see details of activity in regards to the jukebox 3 in their establishment. The accounts summary page 33 shown in Figure 5.3 will show the venue their earnings in real time.

[0090] To better illustrate a different account with activity is shown in Figures 5.4 and 5.5. At any time the venue can see what the machine has earned. Earnings are shared between the artists, venues, digital rights associations and the inventor if the preferred method is used. A venue can also purchase a jukebox outright or rent-to-own which would change what their share and what the website provider would share. Currently using the preferred method where the website provider owns the machine, 20% goes towards paying royalties to the musicians and the 80% left is split 50/50 between the venue and the website provider. This is in line with the industry. In other words, this is how the other jukeboxes split the earnings. Typically the digital rights associations collect on a per year basis. Being that this is considered new digital media if

the digital rights associations change the manner in which they collect, the formula for splitting money can be adjusted to make sure everyone involved get a fair share. Again the venues' cut is 40%, but they will collect 100% of the money from the machine themselves. With this method in place, there is no confusion of what the venue will get. This also solves the overhead involved in having to send someone to go into the bars to collect the money every time the bill acceptor fills up, and is in line with web 2.0 methodologies, trust the user. Since the venue collects 100% of the earnings and keeps 40%, they will pay 60% back to the provider through the system, which will trigger mass payments to the artists. At the beginning of the following month the venue will see their bill from the previous month, and have a way to pay their balance.

[0091] The illustration shown in Figure 5.5, shows that in the previous month the jukebox collected 133 dollars so in this case the venue would pay $79.80 to settle up for the previous month. The venue user can click on the pay now button to pay their balance. They will then be forwarded to the payment gateway where they can provide payment. They can either pay with a credit card as shown on the venue credit card payment page 34 in Figure 5.6, or they can log in and pay with their PayPal® account or similar payment gateway provider as shown on the venue payment portal gateway page 35 in Figure 5.7.

[0092] The payment gateway can change, but currently PayPal® is used. As soon as the payment is posted the system receives an instant payment notification. As soon as the payment clears the system receives a supplemental instant payment notification stating that the payment has cleared. This notification will trigger a mass payment to the artists in the jukebox for the royalties owed to them. The artists do not need to have a PayPal® account to receive their payments, they receive electronic correspondence that prompts them to create one if they do not already have one. Transaction details are stored in the cloud based system. Every party meaning the venue, the artists, the digital rights associations, and check1two is responsible for paying their own taxes. The system will automatically enable/disable any jukeboxes for non-payment and handle charging late fees, etc. The system also automatically handles generating reports for the digital rights associations, and for the Internal Revenue Service (IRS) for tax purposes. A payment schematic is shown in Figure 5.8.

[0093] Additionally from something as simple as two foreign keys such as track id, venue id, and a timestamp from the jukebox money earned database table a wealth of statistical information can be retrieved. From a band's perspective, a band can know how much did my

Spotify USA Inc. Exhibit 1002 Page 65

track make today, yesterday, this week, last week, this month, last month, and all time, for each individual track. Bands can also know where did my song play the most? Where should I play my next show, etc? From a venue's perspective, a venue can know what songs played, in what order, how many times, what is the most popular song, how much money has the jukebox collected, what can they expect to receive, what bands are the most popular, who should I invite to play at my venue, etc.

[0094] Notice there was no 3rd party involved in collecting royalties from the machine, paying royalties to the venue or paying royalties to the artist, it is all automated by the self-maintained, service-oriented architecture (SOA), cloud based, open, Web 2.0 system.

Spotify USA Inc. Exhibit 1002 Page 66

PTO/SB/06 (12-04)

Filing Date: 072710

Approved for use through 7/31/2006. OMB 0651-0032

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.

PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

12/804,665

APPLICATION AS FILED – PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA	SMALL ENTITY RATE ($)	SMALL ENTITY FEE ($)	OR	OTHER THAN SMALL ENTITY RATE ($)	OTHER THAN SMALL ENTITY FEE ($)
BASIC FEE (37 CFR 1.16(a), (b), or (c))				165			
SEARCH FEE (37 CFR 1.16(k), (i), or (m))				270			
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))				110			
TOTAL CLAIMS (37 CFR 1.16(i))	3 minus 20 =		X 26 =		OR	X 52 =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	2 minus 3 =		X 110 =			X 220 =	
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is $270 ($135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))			N/A			N/A	
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	545		TOTAL	

APPLICATION AS AMENDED – PART II

		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY RATE ($)	SMALL ENTITY ADDI-TIONAL FEE ($)	OR	OTHER THAN SMALL ENTITY RATE ($)	OTHER THAN SMALL ENTITY ADDI-TIONAL FEE ($)
AMENDMENT A	Total (37 CFR 1.16(i))	*	Minus	**	=	X =		OR	X =	
	Independent (37 CFR 1.16(h))	*	Minus	***	=	X =		OR	X =	
	Application Size Fee (37 CFR 1.16(s))							OR		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					N/A		OR	N/A	
						TOTAL ADD'T FEE		OR	TOTAL ADD'T FEE	

		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE ($)	ADDI-TIONAL FEE ($)	OR	RATE ($)	ADDI-TIONAL FEE ($)
AMENDMENT B	Total (37 CFR 1.16(i))	*	Minus	**	=	X =		OR	X =	
	Independent (37 CFR 1.16(h))	*	Minus	***	=	X =		OR	X =	
	Application Size Fee (37 CFR 1.16(s))							OR		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					N/A		OR	N/A	
						TOTAL ADD'T FEE		OR	TOTAL ADD'T FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. 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 1.14. 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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

U.S. PTO
12/804665
07/27/2010

17414
072710
U.S. PTO

PTO/SB/05 (08-08)
Approved for use through 09/30/2010. OMB 0651-0032
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.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	86179
First Inventor	TIJERINO
Title	USER DEFINED INTERNET JUKEBOX
Express Mail Label No.	EH972816291US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☑ **Fee Transmittal Form** (e.g., PTO/SB/17)
2. ☑ **Applicant claims small entity status.** See 37 CFR 1.27.
3. ☑ **Specification** [*Total Pages* 16]
   Both the claims and abstract must start on a new page
   (For information on the preferred arrangement, see MPEP 608.01(a))
4. ☑ **Drawing(s)** (*35 U.S.C. 113*) [*Total Sheets* 48]
5. **Oath or Declaration** [*Total Sheets* _____]
   a. ☑ Newly executed (original or copy)
   b. ☐ A copy from a prior application (37 CFR 1.63(d))
   (for continuation/divisional with Box 18 completed)
   i. ☐ DELETION OF INVENTOR(S)
   Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ **Application Data Sheet.** See 37 CFR 1.76
7. ☐ **CD-ROM or CD-R** in duplicate, large table or Computer Program *(Appendix)*
   ☐ Landscape Table on CD
8. **Nucleotide and/or Amino Acid Sequence Submission**
   (if applicable, items a. – c. are required)
   a. ☐ Computer Readable Form (CRF)
   b. Specification Sequence Listing on:
      i. ☐ CD-ROM or CD-R (2 copies); or
      ii. ☐ Paper
   c. ☐ Statements verifying identity of above copies

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

ACCOMPANYING APPLICATION PARTS

9. ☐ **Assignment Papers** (cover sheet & document(s))
   Name of Assignee _____
10. ☐ **37 CFR 3.73(b) Statement** *(when there is an assignee)* ☑ **Power of Attorney**
11. ☐ **English Translation Document** *(if applicable)*
12. ☐ **Information Disclosure Statement** (PTO/SB/08 or PTO-1449)
    ☐ Copies of citations attached
13. ☐ **Preliminary Amendment**
14. ☑ **Return Receipt Postcard** (MPEP 503)
    (Should be specifically itemized)
15. ☐ **Certified Copy of Priority Document(s)**
    (if foreign priority is claimed)
16. ☐ **Nonpublication Request** under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or equivalent.
17. ☐ Other: _____

18. If a CONTINUING APPLICATION, *check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:*

☐ Continuation ☐ Divisional ☑ Continuation-in-part (CIP) of prior application No.: 11/744,228

Prior application information: *Examiner* PFIZENMAYER *Art Unit:* 2447

19. CORRESPONDENCE ADDRESS

☑ The address associated with Customer Number: 37237 *OR* ☐ Correspondence address below

Name					
Address					
City		State		Zip Code	
Country		Telephone		Email	

Signature		Date	JULY 27, 2010
Name (Print/Type)	JUAN J. LIZARRAGA	Registration No. (Attorney/Agent)	38,226

This collection of information is required by 37 CFR 1.53(b). 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-08)
Approved for use through 09/30/2010. OMB 0651-0032
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

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2009

☑ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	($)	545

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	TIJERINO
Examiner Name	
Art Unit	
Attorney Docket No.	86179

METHOD OF PAYMENT (check all that apply)

☑ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☐ Deposit Account Deposit Account Number: _____ Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**

☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES Fee ($)	FILING FEES Small Entity Fee ($)	SEARCH FEES Fee ($)	SEARCH FEES Small Entity Fee ($)	EXAMINATION FEES Fee ($)	EXAMINATION FEES Small Entity Fee ($)	Fees Paid ($)
Utility	330	165	540	270	220	110	545
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee ($)	Small Entity Fee ($)
Each claim over 20 (including Reissues)	52	26
Each independent claim over 3 (including Reissues)	220	110
Multiple dependent claims	390	195

Total Claims	Extra Claims	Fee ($)	Fee Paid ($)
_____ - 20 or HP =	_____	x _____	= _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee ($)	Fee Paid ($)
_____ - 3 or HP =	_____	x _____	= _____

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims Fee ($)	Multiple Dependent Claims Fee Paid ($)
_____	_____

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is $270 ($135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee ($)	Fee Paid ($)
_____ - 100 =	_____	/ 50 = _____ (round up to a whole number)	x _____	= _____

4. OTHER FEE(S)

	Fees Paid ($)
Non-English Specification, $130 fee (no small entity discount)	_____
Other (e.g., late filing surcharge): _____	_____

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 38,226	Telephone 5045697000
Name (Print/Type)	JUAN J. LIZARRAGA		Date JULY 27, 2010

This collection of information is required by 37 CFR 1.136. 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 1.14. This collection is estimated to take 30 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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

ABSTRACT

A computer readable storage method and system allowing any artist to upload media, including images, video and music, to a server, have that media uploaded in a system of internet jukeboxes placed in establishments for instant playback of media by paying customers. The system of internet jukeboxes programmed to maintain an account for the artist allowing the artist to earn fees and royalties from playback of the media and to provide for automated payment of rent, and other fees due the establishment and the service provider.

Doc Code: Oath
Document Description: Oath or declaration filed

PTO/SB/01 (04-09)
Approved for use through 09/30/2010. OMB 0651-0032
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 contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☑ Declaration Submitted With Initial Filing OR ☐ Declaration Submitted After Initial Filing (surcharge (37 CFR 1.16(f)) required)

Attorney Docket Number	86179
First Named Inventor	TIJERINO
COMPLETE IF KNOWN	
Application Number	
Filing Date	
Art Unit	
Examiner Name	

I hereby declare that: (1) Each inventor's residence, mailing address, and citizenship are as stated below next to their name; and (2) I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention titled:

USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

(Title of the Invention)

the application of which

☑ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) _____ as United States Application Number or PCT International Application Number _____ and was amended on (MM/DD/YYYY) _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Authorization To Permit Access To Application by Participating Offices

☐ If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified patent application is filed to have access to the above-identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. 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 21 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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

PTO/SB/01 (04-09)
Approved for use through 09/30/2010. OMB 0651-0032
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 contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Claim of Foreign Priority Benefits

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	NO
			☐	☐	☐
			☐	☐	☐
			☐	☐	☐
			☐	☐	☐

☐ Additional foreign application number(s) are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

PTO/SB/01 (04-09)
Approved for use through 09/30/2010. OMB 0651-0032
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 contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	☑	The address associated with Customer Number:	37237	OR ☐	Correspondence address below

Name		
Address		
City	State	Zip
Country	Telephone	Email

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. Petitioner/applicant is advised that documents which form the record of a patent application (such as the PTO/SB/01) are placed into the Privacy Act system of records DEPARTMENT OF COMMERCE, COMMERCE-PAT-7, System name: *Patent Application Files*. Documents not retained in an application file (such as the PTO-2038) are placed into the Privacy Act system of COMMERCE/PAT-TM-10, System name: *Deposit Accounts and Electronic Funds Transfer Profiles*.

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 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	☐ A petition has been filed for this unsigned inventor
Given Name (first and middle [if any])	Family Name or Surname
MANUEL IGNACIO	TIJERINO

Inventor's Signature	Date
Manuel Tijerino	JULY 17 2010

Residence: City	State	Country	Citizenship
SLIDELL	LA	US	US

Mailing Address			
3266 REINE STREET			
City	State	Zip	Country
SLIDELL	LA	70458	US

☐ Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/804,665	07/27/2010	Manuel Ignacio Tijerino	86179

CONFIRMATION NO. 7385

37237
JUAN J. LIZARRAGA
909 POYDRAS STREET, SUITE 2300
NEW ORLEANS, LA 70112-1010

POA ACCEPTANCE LETTER

OC000000042988922

Date Mailed: 08/16/2010

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 07/27/2010.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/ttu/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/804,665	07/27/2010	Manuel Ignacio Tijerino	86179

CONFIRMATION NO. 7385

37237
JUAN J. LIZARRAGA
909 POYDRAS STREET, SUITE 2300
NEW ORLEANS, LA 70112-1010

FORMALITIES LETTER

OC000000042988881

Date Mailed: 08/16/2010

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121(d) are required. The drawings submitted are not acceptable because:
  - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 1-5.7.
  - Numbers, letters, and reference characters on the drawings must measure at least 0.32 cm (1/8 inch) in height. See Figure(s) 5.8.
  - The drawings submitted to the Office are not electronically reproducible because portions of figures 1-5.7 are missing and/or blurry.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

Replies should be mailed to:

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

/rnegga/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
12/804,665	07/27/2010	2447	545	86179	3	2

CONFIRMATION NO. 7385

37237
JUAN J. LIZARRAGA
909 POYDRAS STREET, SUITE 2300
NEW ORLEANS, LA 70112-1010

FILING RECEIPT

OC00000042988880

Date Mailed: 08/16/2010

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Manuel Ignacio Tijerino, Slidell, LA;

Power of Attorney: The patent practitioners associated with Customer Number 37237

Domestic Priority data as claimed by applicant

This application is a CIP of 11/744,228 05/04/2007

Foreign Applications

If Required, Foreign Filing License Granted: 08/10/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/804,665**

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No
** **SMALL ENTITY** **

Title

User defined internet jukebox kiosks set top box

Preliminary Class

709

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as

set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PTO/SB/06 (07-06)
Approved for use through 1/31/2007. OMB 0651-0032
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.

PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number	Filing Date	☐ To be Mailed
12/804,665	07/27/2010	

APPLICATION AS FILED – PART I

	(Column 1)	(Column 2)	SMALL ENTITY ☒		OR	OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXTRA	RATE ($)	FEE ($)		RATE ($)	FEE ($)
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A			N/A	
☐ SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A	N/A			N/A	
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A			N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X $ =		OR	X $ =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X $ =			X $ =	
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is $250 ($125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))							
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL			TOTAL	

APPLICATION AS AMENDED – PART II

AMENDMENT 10/12/2010	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY RATE ($)	ADDITIONAL FEE ($)	OR	OTHER THAN SMALL ENTITY RATE ($)	ADDITIONAL FEE ($)
Total (37 CFR 1.16(i))	* 3	Minus	** 20	= 0	X $26 =	0	OR	X $ =	
Independent (37 CFR 1.16(h))	* 2	Minus	***3	= 0	X $110 =	0	OR	X $ =	
☐ Application Size Fee (37 CFR 1.16(s))									
☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR		
					TOTAL ADD'L FEE	0	OR	TOTAL ADD'L FEE	

AMENDMENT	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE ($)	ADDITIONAL FEE ($)		RATE ($)	ADDITIONAL FEE ($)
Total (37 CFR 1.16(i))	*	Minus	**	=	X $ =		OR	X $ =	
Independent (37 CFR 1.16(h))	*	Minus	***	=	X $ =		OR	X $ =	
☐ Application Size Fee (37 CFR 1.16(s))									
☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR		
					TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Legal Instrument Examiner:
/TAMMY ACREE/

This collection of information is required by 37 CFR 1.16. 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 1.14. 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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

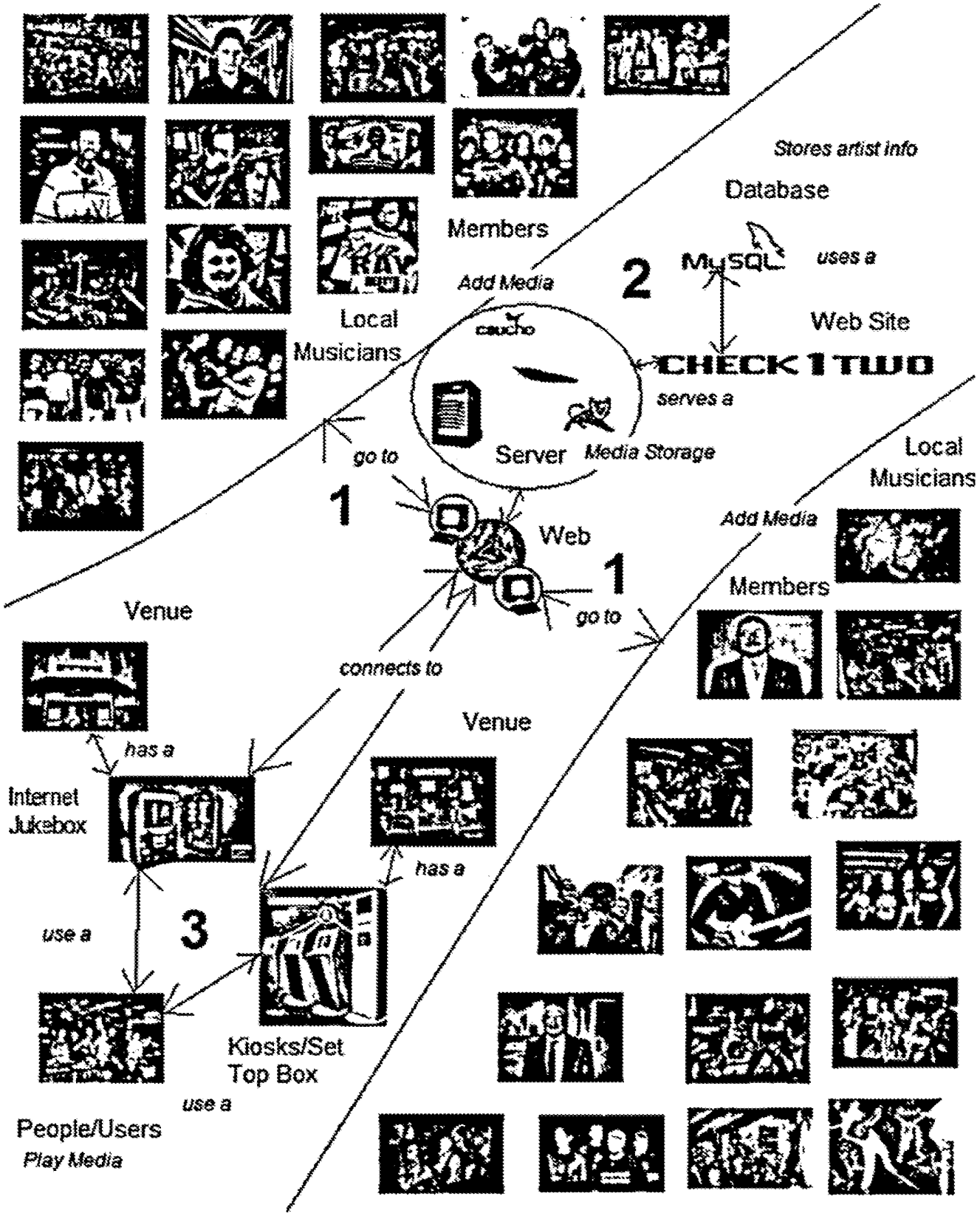

Stores artist info
Database
Members
MySQL
uses a
Add Media
2
Local
Musicians
Web Site
CHECK 1 TWO
serves a
go to
Server
Media Storage
Local
Musicians
1
Web
Add Media
1
Members
Venue
go to
connects to
Venue
has a
Internet
Jukebox
has a
use a
3
Kiosks/Set
Top Box
use a
People/Users
Play Media

FIG. 1

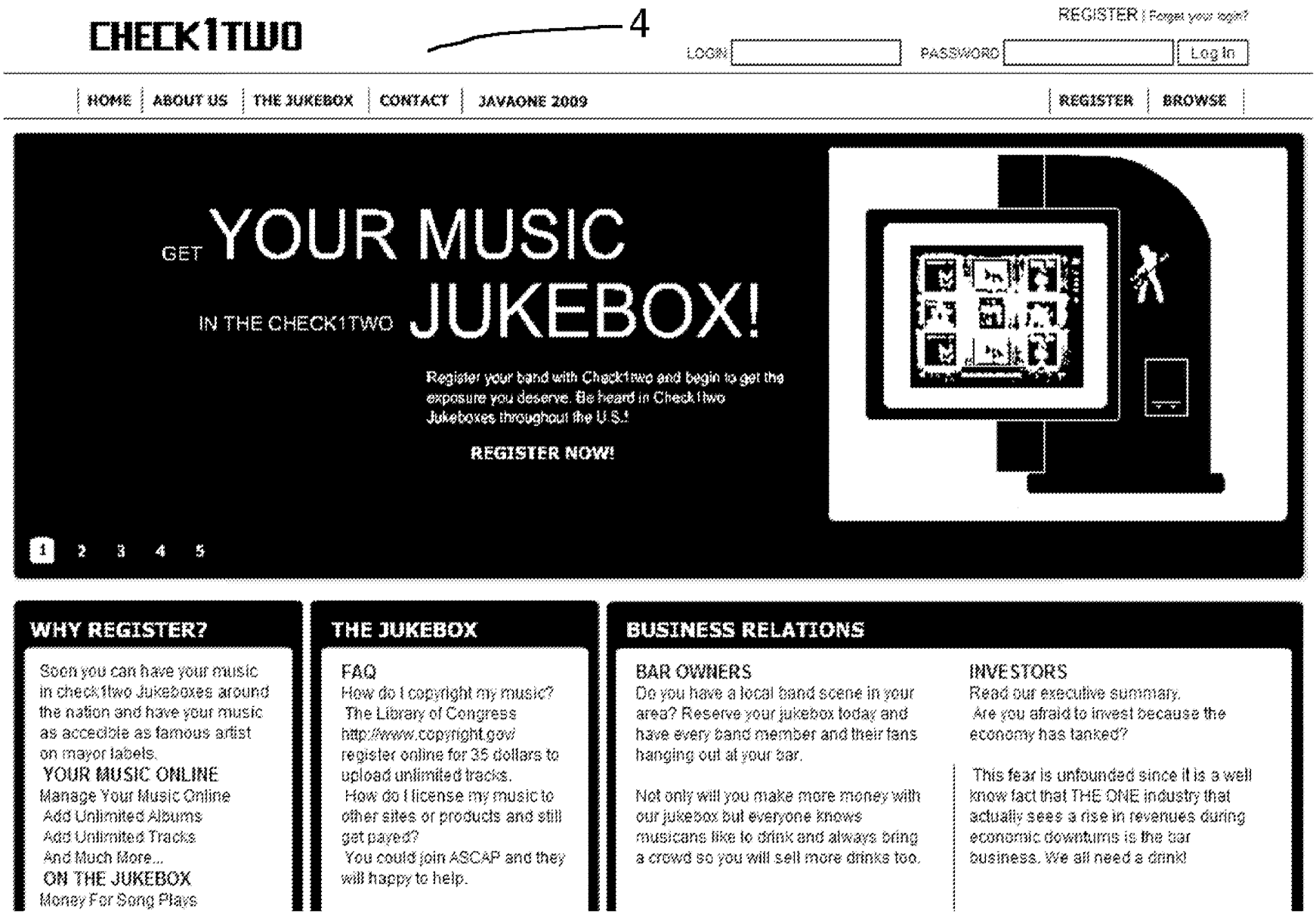

CHECK1TWO
4
REGISTER | Forgot your login?
LOGIN
PASSWORD
Log In
HOME
ABOUT US
THE JUKEBOX
CONTACT
JAVAONE 2009
REGISTER
BROWSE
GET YOUR MUSIC
IN THE CHECK1TWO JUKEBOX!
Register your band with Check1two and begin to get the exposure you deserve. Be heard in Check1two Jukeboxes throughout the U.S.!
REGISTER NOW!
1 2 3 4 5
WHY REGISTER?
Soon you can have your music in check1two Jukeboxes around the nation and have your music as accedible as famous artist on mayor labels.
YOUR MUSIC ONLINE
Manage Your Music Online
Add Unlimited Albums
Add Unlimited Tracks
And Much More...
ON THE JUKEBOX
Money For Song Plays
THE JUKEBOX
FAQ
How do I copyright my music?
The Library of Congress http://www.copyright.gov register online for 35 dollars to upload unlimited tracks.
How do I license my music to other sites or products and still get payed?
You could join ASCAP and they will happy to help.
BUSINESS RELATIONS
BAR OWNERS
Do you have a local band scene in your area? Reserve your jukebox today and have every band member and their fans hanging out at your bar.
Not only will you make more money with our jukebox but everyone knows musicans like to drink and always bring a crowd so you will sell more drinks too.
INVESTORS
Read our executive summary.
Are you afraid to invest because the economy has tanked?
This fear is unfounded since it is a well know fact that THE ONE industry that actually sees a rise in revenues during economic downturns is the bar business. We all need a drink!

FIG. 2.1

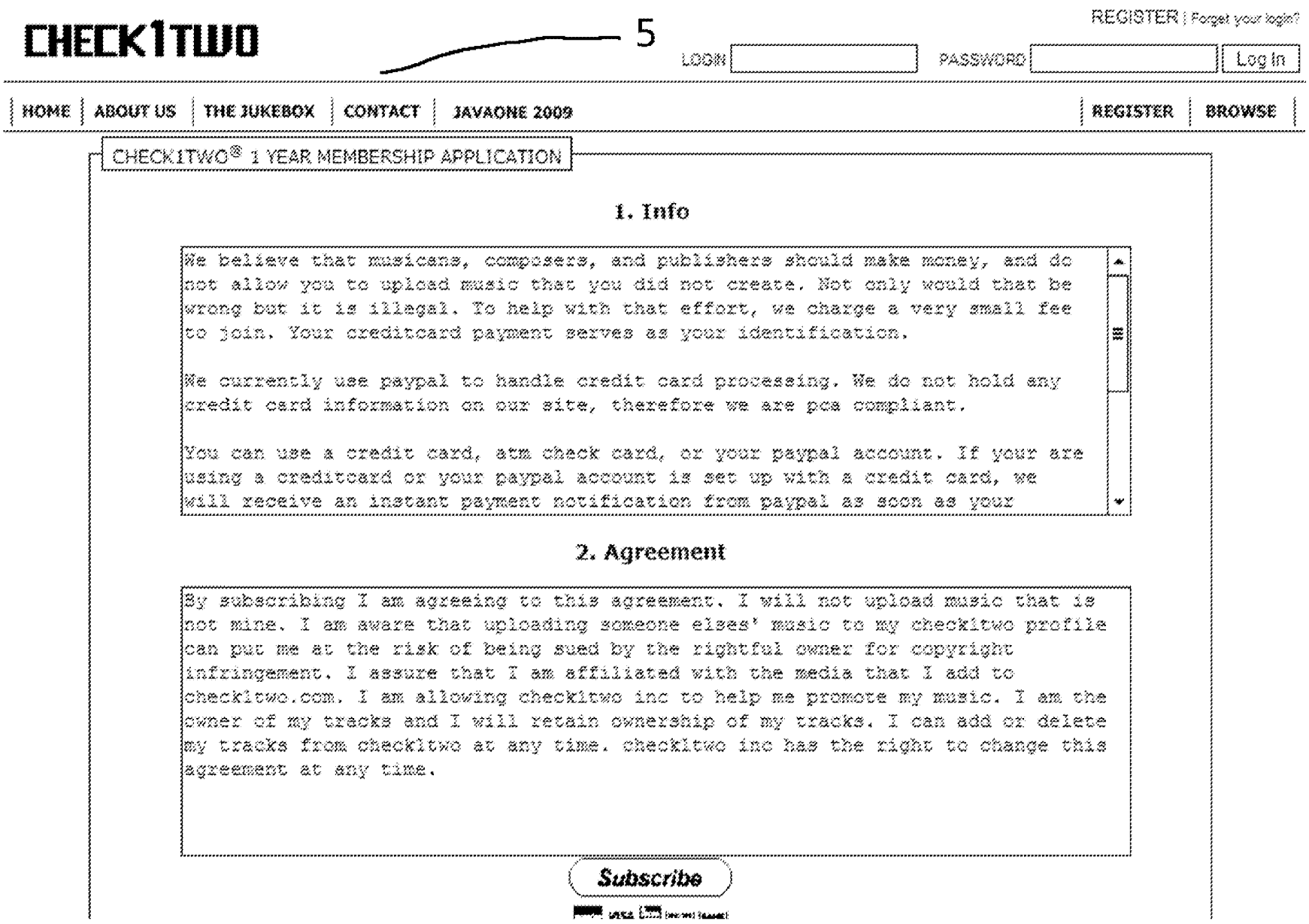

CHECK1TWO
5
REGISTER | Forget your login?
LOGIN
PASSWORD
Log In
HOME
ABOUT US
THE JUKEBOX
CONTACT
JAVAONE 2009
REGISTER
BROWSE
CHECKITWO® 1 YEAR MEMBERSHIP APPLICATION
1. Info
We believe that musicans, composers, and publishers should make money, and do not allow you to upload music that you did not create. Not only would that be wrong but it is illegal. To help with that effort, we charge a very small fee to join. Your creditcard payment serves as your identification.
We currently use paypal to handle credit card processing. We do not hold any credit card information on our site, therefore we are pca compliant.
You can use a credit card, atm check card, or your paypal account. If your are using a creditcard or your paypal account is set up with a credit card, we will receive an instant payment notification from paypal as soon as your
2. Agreement
By subscribing I am agreeing to this agreement. I will not upload music that is not mine. I am aware that uploading someone elses' music to my checkitwo profile can put me at the risk of being sued by the rightful owner for copyright infringement. I assure that I am affiliated with the media that I add to checkitwo.com. I am allowing checkitwo inc to help me promote my music. I am the owner of my tracks and I will retain ownership of my tracks. I can add or delete my tracks from checkitwo at any time. checkitwo inc has the right to change this agreement at any time.
Subscribe

FIG. 2.2

CHECK1TWO
HOME
ABOUT US
THE JUKEBOX
CONTACT
JAVAONE 2009
REGISTER
BROWSE
CONTROL PANEL / WHAT OTHER PEOPLE SEE
6
CHECK1TWO® CREATE YOUR PROFILE
Use this to create your band profile. You will be able to make edits later.
Artist Name
Artist or Band Name
Login Credentials
Email
Verify Email
Password
Confirm Password
Contact Number
Phone Number
Geographic Information

FIG. 2.3

7

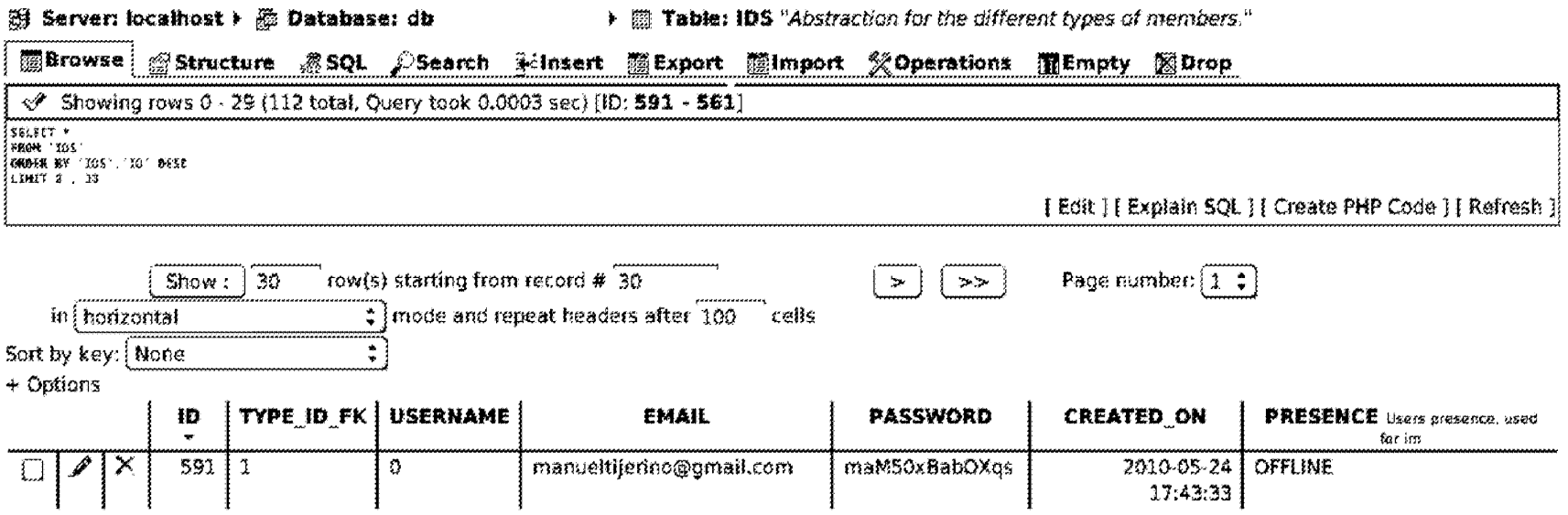

Server: localhost ▸ Database: db ▸ Table: IDS "Abstraction for the different types of members."
Browse
Structure
SQL
Search
Insert
Export
Import
Operations
Empty
Drop
Showing rows 0 - 29 (112 total, Query took 0.0003 sec) [ID: 591 - 561]
SELECT *
FROM `IDS`
ORDER BY `IDS`.`ID` DESC
LIMIT 0 , 30
[Edit] [Explain SQL] [Create PHP Code] [Refresh]
Show : 30 row(s) starting from record # 30
>
>>
Page number: 1
in horizontal mode and repeat headers after 100 cells
Sort by key: None
+ Options
ID
TYPE_ID_FK
USERNAME
EMAIL
PASSWORD
CREATED_ON
PRESENCE Users presence, used for im
591
1
0
manueltijerino@gmail.com
maM50xBabOXqs
2010-05-24 17:43:33
OFFLINE

FIG. 2.4

7

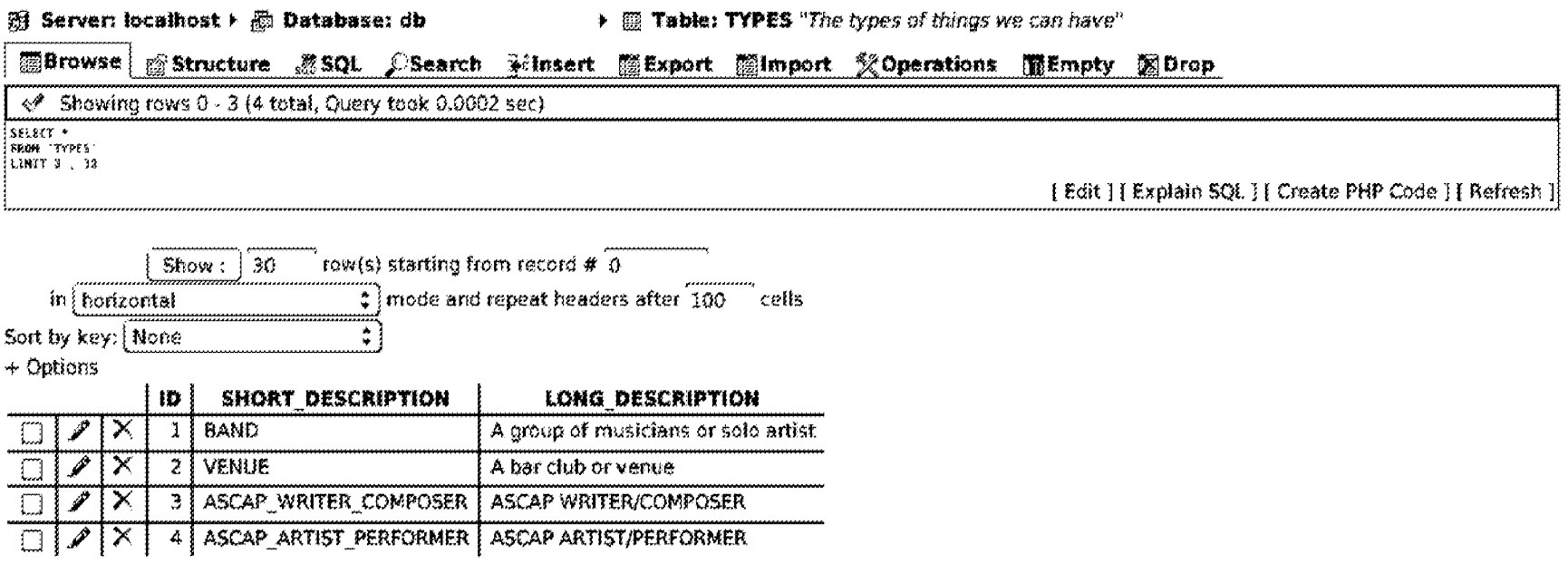

Server: localhost ▸ Database: db ▸ Table: TYPES "The types of things we can have"
Browse Structure SQL Search Insert Export Import Operations Empty Drop
Showing rows 0 - 3 (4 total, Query took 0.0002 sec)
SELECT *
FROM `TYPES`
LIMIT 0 , 30
[Edit] [Explain SQL] [Create PHP Code] [Refresh]
Show : 30 row(s) starting from record # 0
in horizontal mode and repeat headers after 100 cells
Sort by key: None
+ Options
ID SHORT_DESCRIPTION LONG_DESCRIPTION
1 BAND A group of musicians or solo artist
2 VENUE A bar club or venue
3 ASCAP_WRITER_COMPOSER ASCAP WRITER/COMPOSER
4 ASCAP_ARTIST_PERFORMER ASCAP ARTIST/PERFORMER

FIG. 2.5

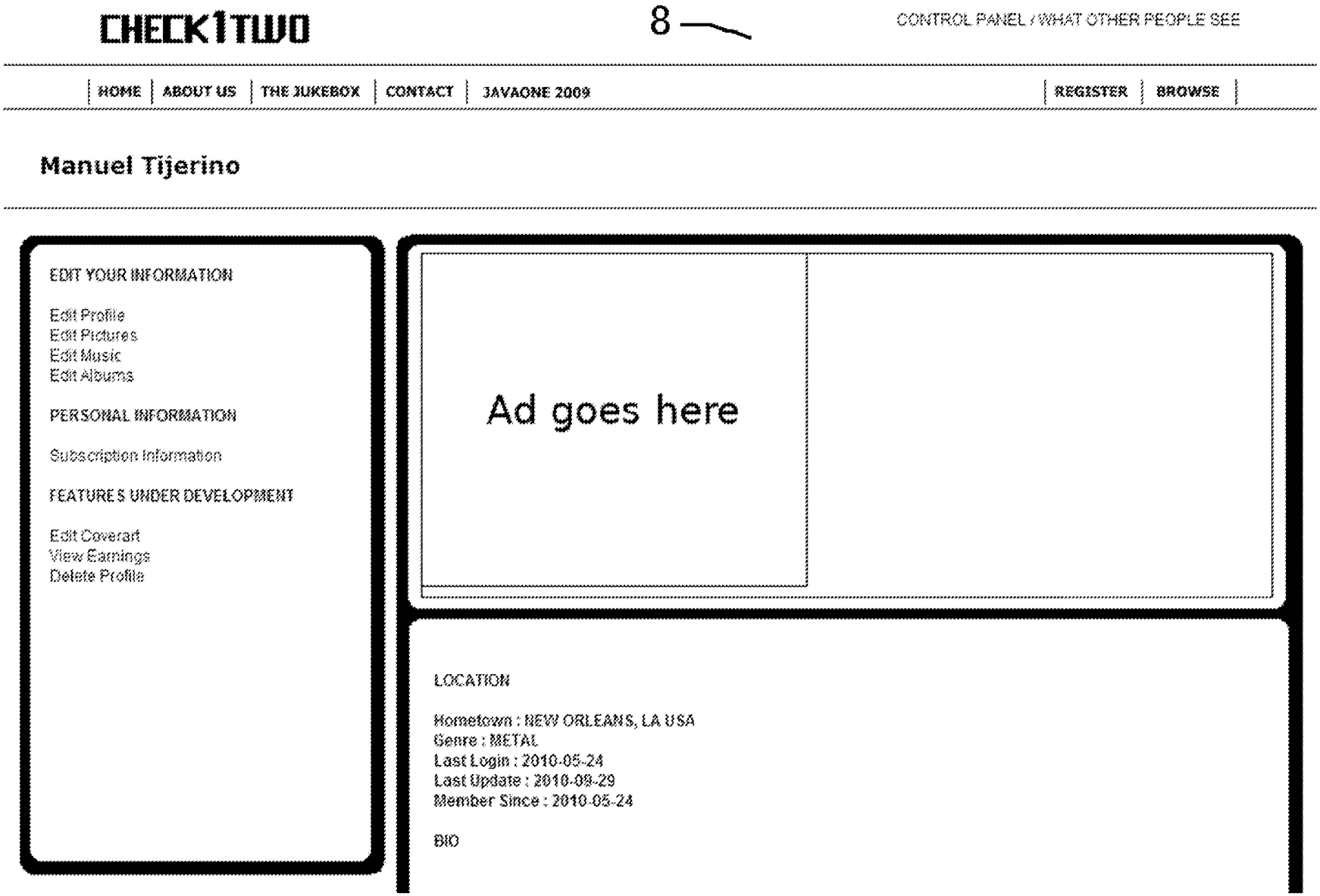

CHECK1TWO
8
CONTROL PANEL / WHAT OTHER PEOPLE SEE
HOME
ABOUT US
THE JUKEBOX
CONTACT
JAVAONE 2009
REGISTER
BROWSE
Manuel Tijerino
EDIT YOUR INFORMATION
Edit Profile
Edit Pictures
Edit Music
Edit Albums
PERSONAL INFORMATION
Subscription Information
FEATURES UNDER DEVELOPMENT
Edit Coverart
View Earnings
Delete Profile
Ad goes here
LOCATION
Hometown : NEW ORLEANS, LA USA
Genre : METAL
Last Login : 2010-05-24
Last Update : 2010-09-29
Member Since : 2010-05-24
BIO

FIG. 3.1

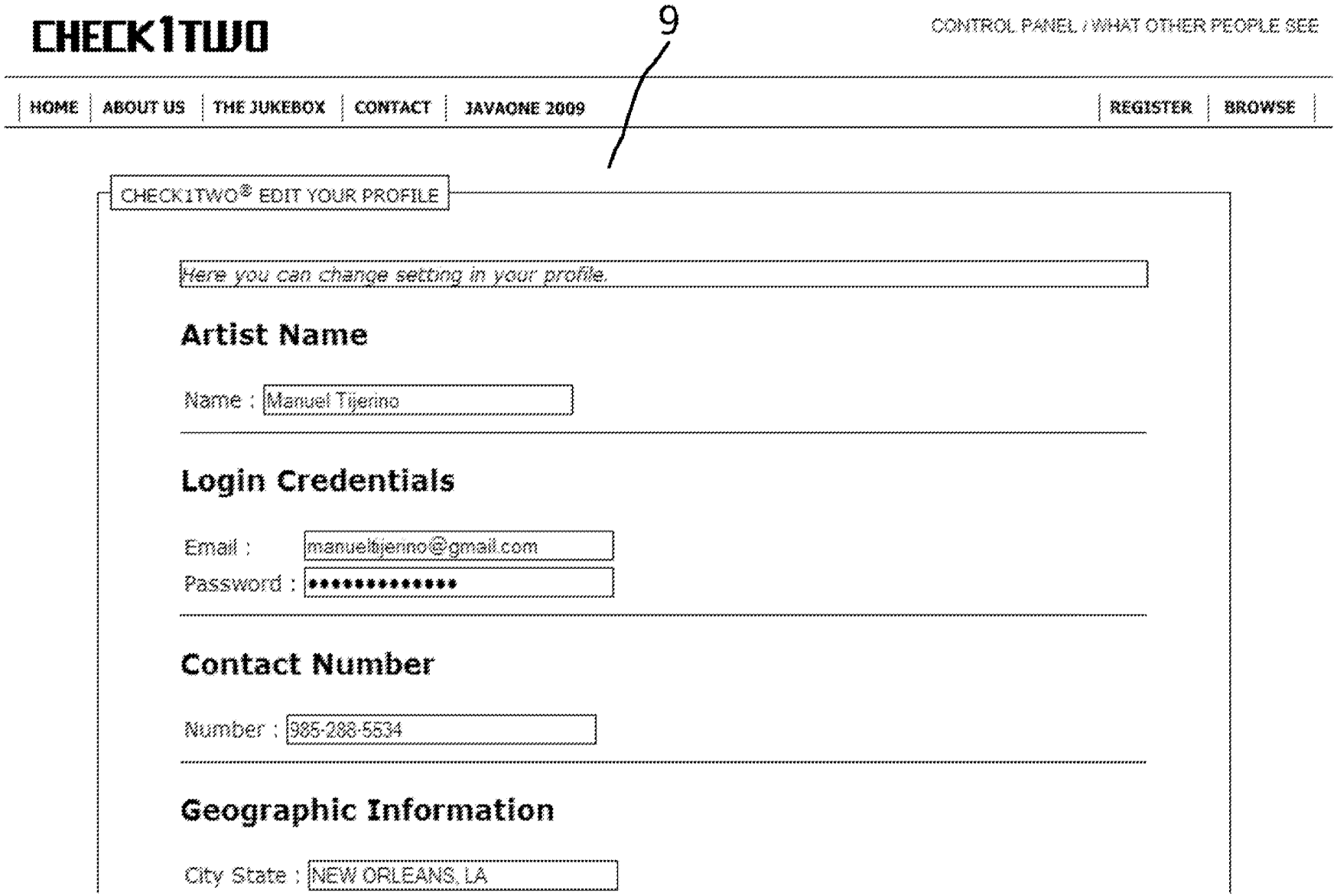

CHECK1TWO
9
CONTROL PANEL / WHAT OTHER PEOPLE SEE
HOME
ABOUT US
THE JUKEBOX
CONTACT
JAVAONE 2009
REGISTER
BROWSE
CHECK1TWO® EDIT YOUR PROFILE
Here you can change setting in your profile.
Artist Name
Name : Manuel Tijerino
Login Credentials
Email : manueltijerino@gmail.com
Password : ••••••••••••••
Contact Number
Number : 985-288-5534
Geographic Information
City State : NEW ORLEANS, LA

FIG. 3.2

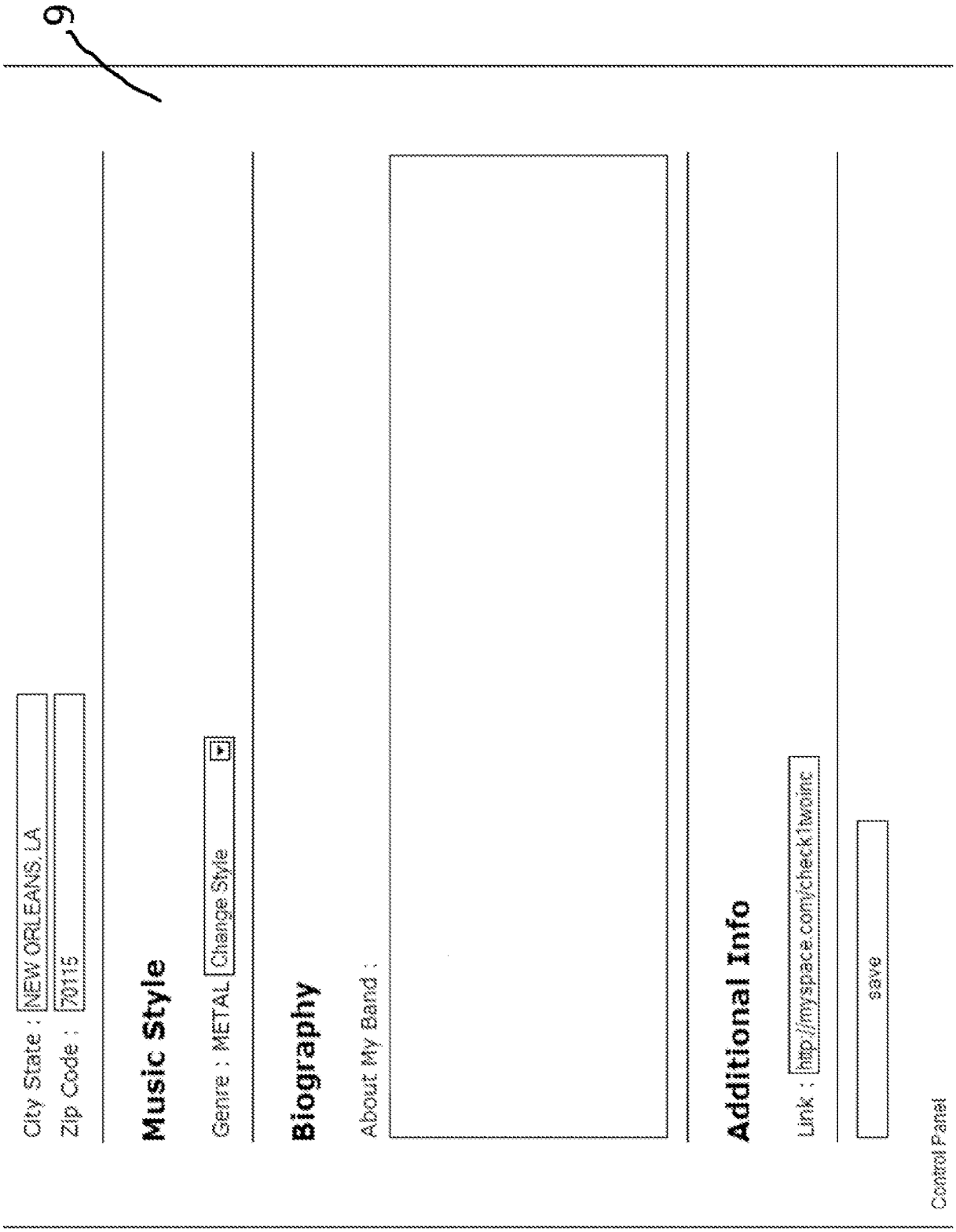

9
City State : NEW ORLEANS, LA
Zip Code : 70115
Music Style
Genre : METAL Change Style
Biography
About My Band :
Additional Info
Link : http://myspace.com/checkitwoinc
save
Control Panel

FIG. 3.3

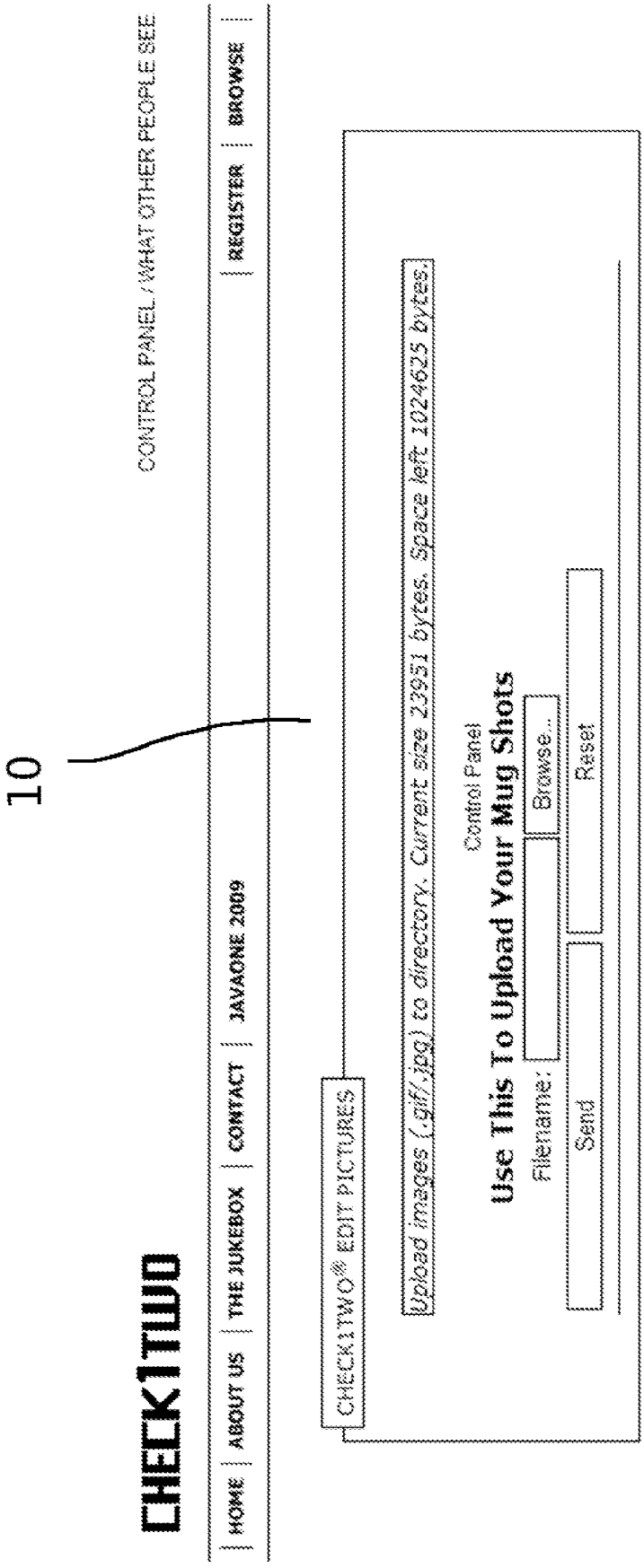

10
CHECK1TWO
CONTROL PANEL / WHAT OTHER PEOPLE SEE
HOME | ABOUT US | THE JUKEBOX | CONTACT | JAVAONE 2009 | REGISTER | BROWSE
CHECK1TWO® EDIT PICTURES
Upload images (.gif/.jpg) to directory. Current size 23931 bytes. Space left 1024625 bytes.
Control Panel
Use This To Upload Your Mug Shots
Filename:
Browse...
Send
Reset

FIG. 3.4

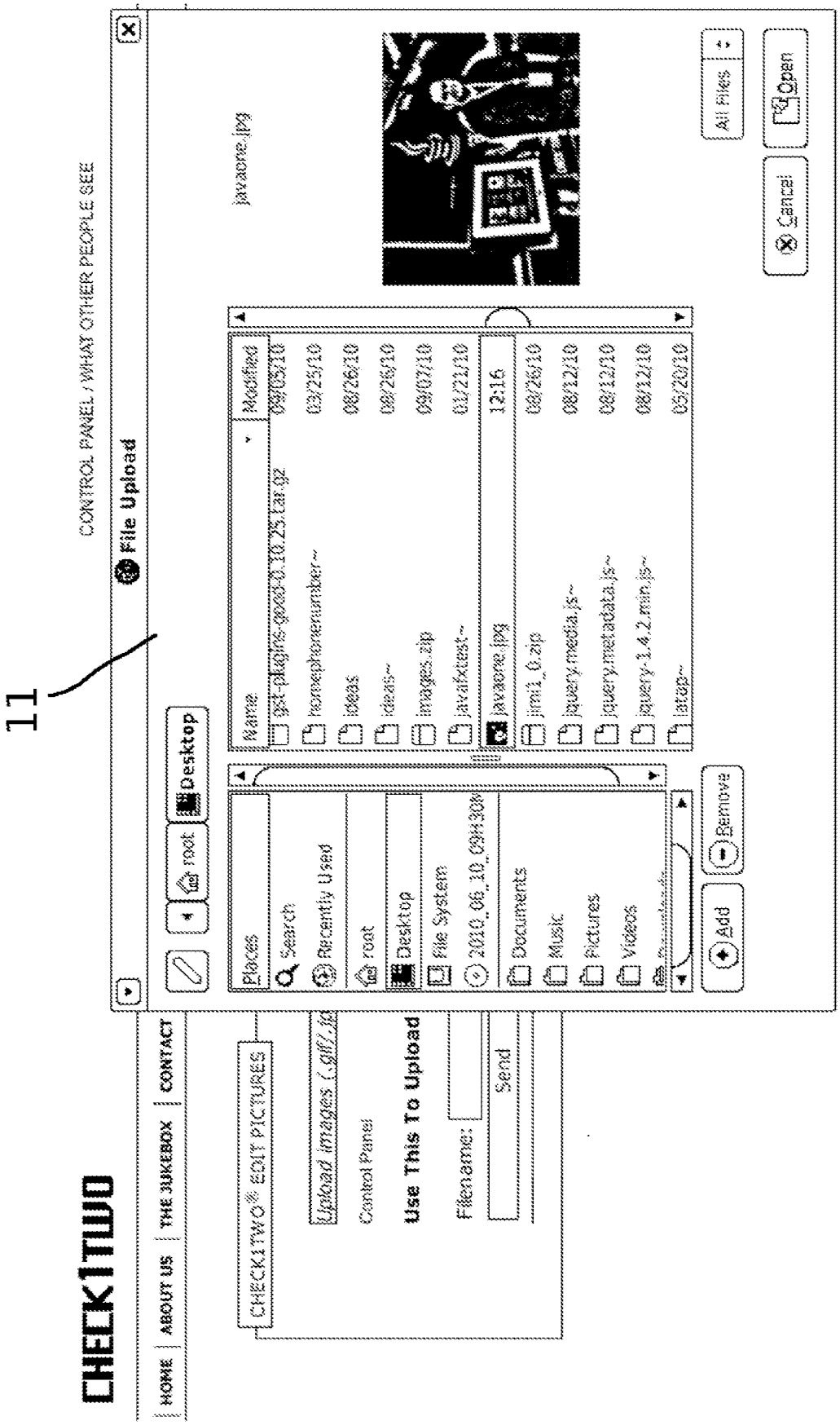

11
CHECK1TWO
HOME
ABOUT US
THE JUKEBOX
CONTACT
CONTROL PANEL / WHAT OTHER PEOPLE SEE
CHECK1TWO® EDIT PICTURES
Upload images (.gif/.jp
Control Panel
Use This To Upload
Filename:
Send
File Upload
root
Desktop
Places
Search
Recently Used
root
Desktop
File System
2010_06_10_09H30M
Documents
Music
Pictures
Videos
Add
Remove
Name
Modified
gst-plugins-good-0.10.25.tar.gz
09/05/10
homephonenumber~
03/25/10
ideas
08/26/10
ideas~
08/26/10
images.zip
09/07/10
javafxtest~
01/21/10
javaone.jpg
12:16
jimi1_0.zip
08/26/10
jquery.media.js~
08/12/10
jquery.metadata.js~
08/12/10
jquery-1.4.2.min.js~
08/12/10
latap~
03/20/10
javaone.jpg
All Files
Cancel
Open

FIG. 3.5

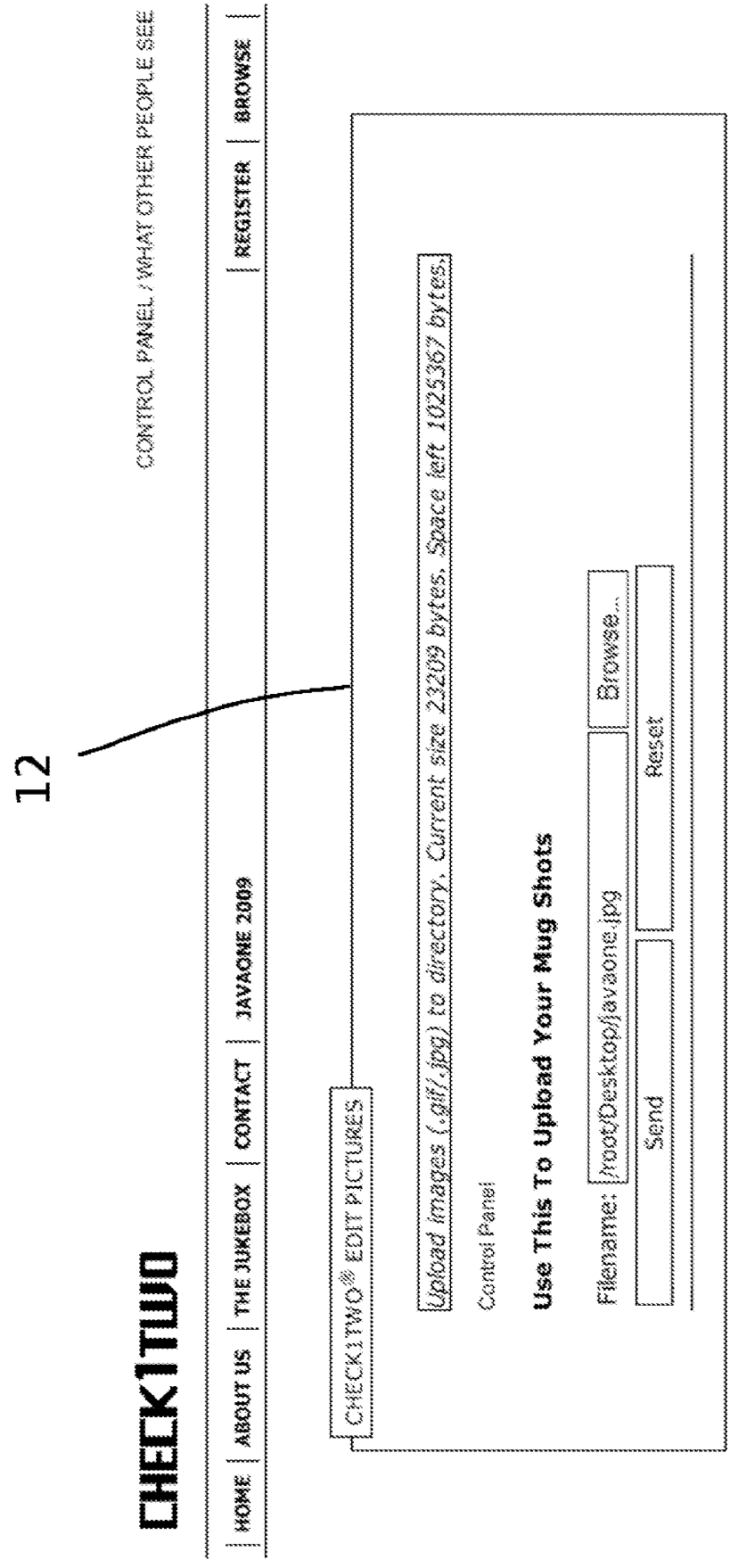

12
CHECK1TWO
CONTROL PANEL / WHAT OTHER PEOPLE SEE
HOME | ABOUT US | THE JUKEBOX | CONTACT | JAVAONE 2009 | REGISTER | BROWSE
CHECK1TWO® EDIT PICTURES
Upload images (.gif/.jpg) to directory. Current size 23209 bytes. Space left 1025367 bytes.
Control Panel
Use This To Upload Your Mug Shots
Filename: /root/Desktop/javaone.jpg
Browse...
Send
Reset

FIG. 3.6

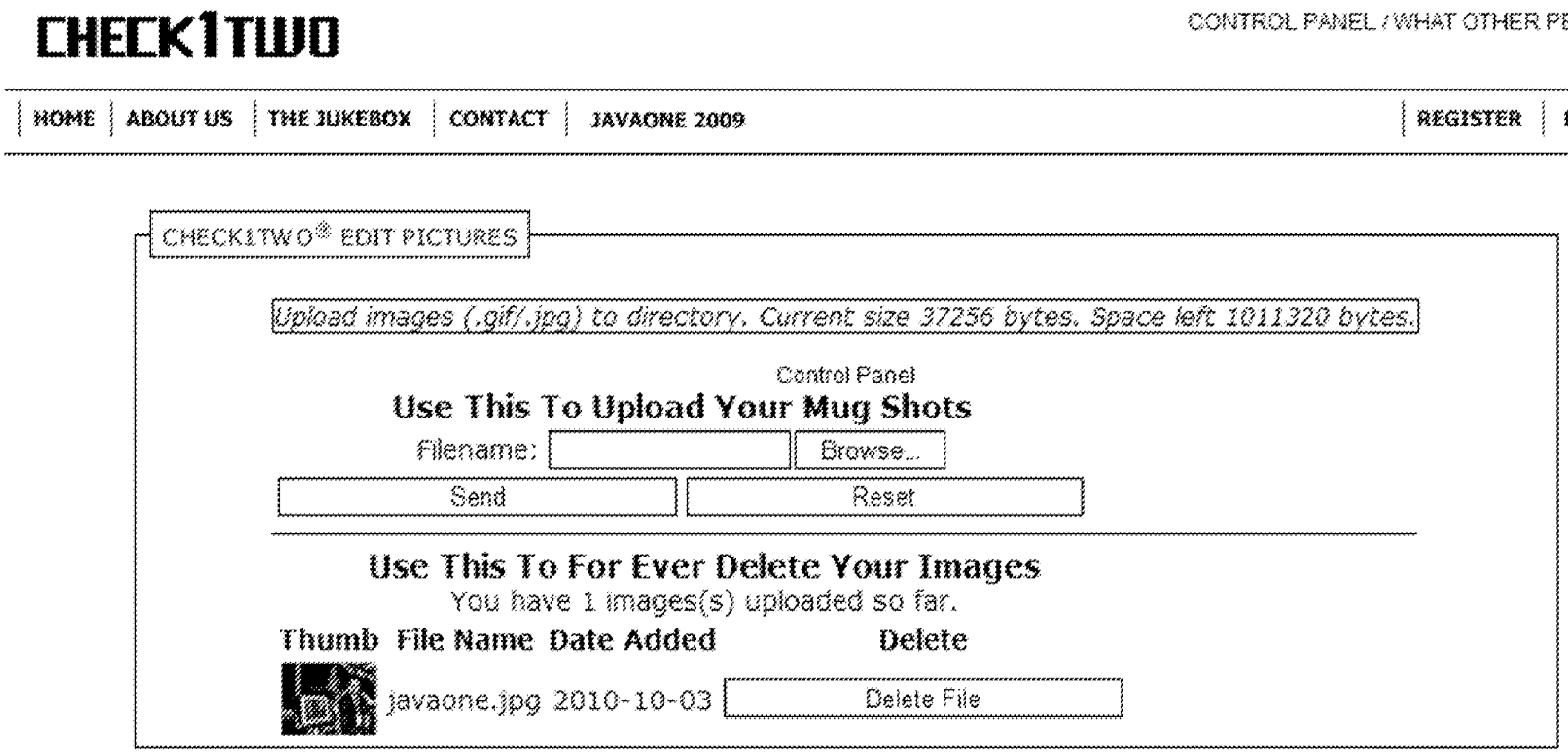

CHECK1TWO
CONTROL PANEL / WHAT OTHER PEOPLE SEE
HOME
ABOUT US
THE JUKEBOX
CONTACT
JAVAONE 2009
REGISTER
BROWSE
CHECK1TWO® EDIT PICTURES
Upload images (.gif/.jpg) to directory. Current size 37256 bytes. Space left 1011320 bytes.
Control Panel
Use This To Upload Your Mug Shots
Filename:
Browse...
Send
Reset
Use This To For Ever Delete Your Images
You have 1 images(s) uploaded so far.
Thumb
File Name
Date Added
Delete
javaone.jpg
2010-10-03
Delete File

FIG. 3.7

CHECK1TWO
CONTROL PANEL / WHAT OTHER PEOPLE SEE
13
HOME | ABOUT US | THE JUKEBOX | CONTACT | JAVAONE 2009 | REGISTER | BROWSE
Manuel Tijerino
EDIT YOUR INFORMATION
Edit Profile
Edit Pictures
Edit Music
Edit Albums
PERSONAL INFORMATION
Subscription Information
FEATURES UNDER DEVELOPMENT
Edit Covenant
View Earnings
Delete Profile
LOCATION
Hometown : NEW ORLEANS, LA USA
Genre : METAL
Last Login : 2010-05-24
Last Update : 2010-09-29
Member Since : 2010-05-24
BIO

FIG. 3.8

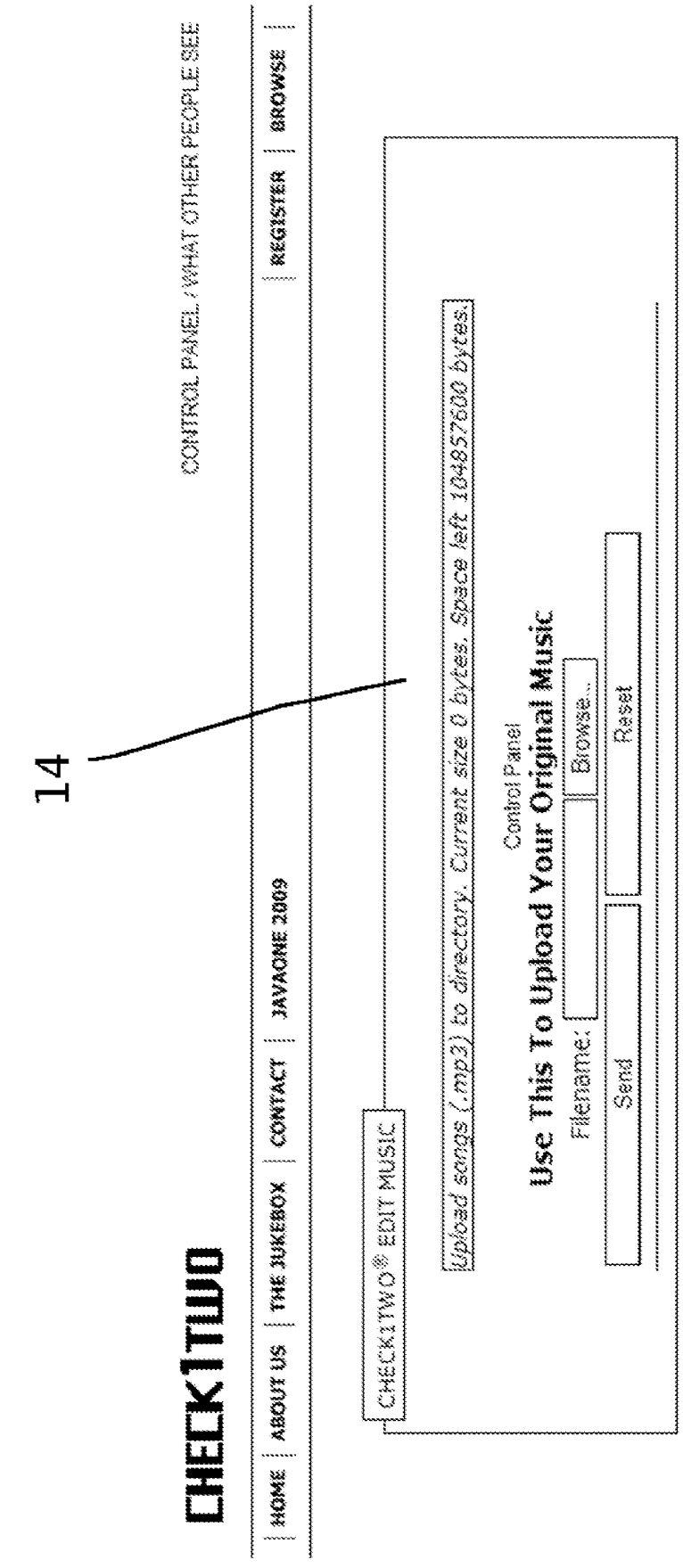

14
CHECK1TWO
CONTROL PANEL / WHAT OTHER PEOPLE SEE
HOME | ABOUT US | THE JUKEBOX | CONTACT | JAVAONE 2009 | REGISTER | BROWSE
CHECK1TWO® EDIT MUSIC
Upload songs (.mp3) to directory. Current size 0 bytes. Space left 104857600 bytes.
Control Panel
Use This To Upload Your Original Music
Filename:
Browse...
Send
Reset

FIG. 3.9

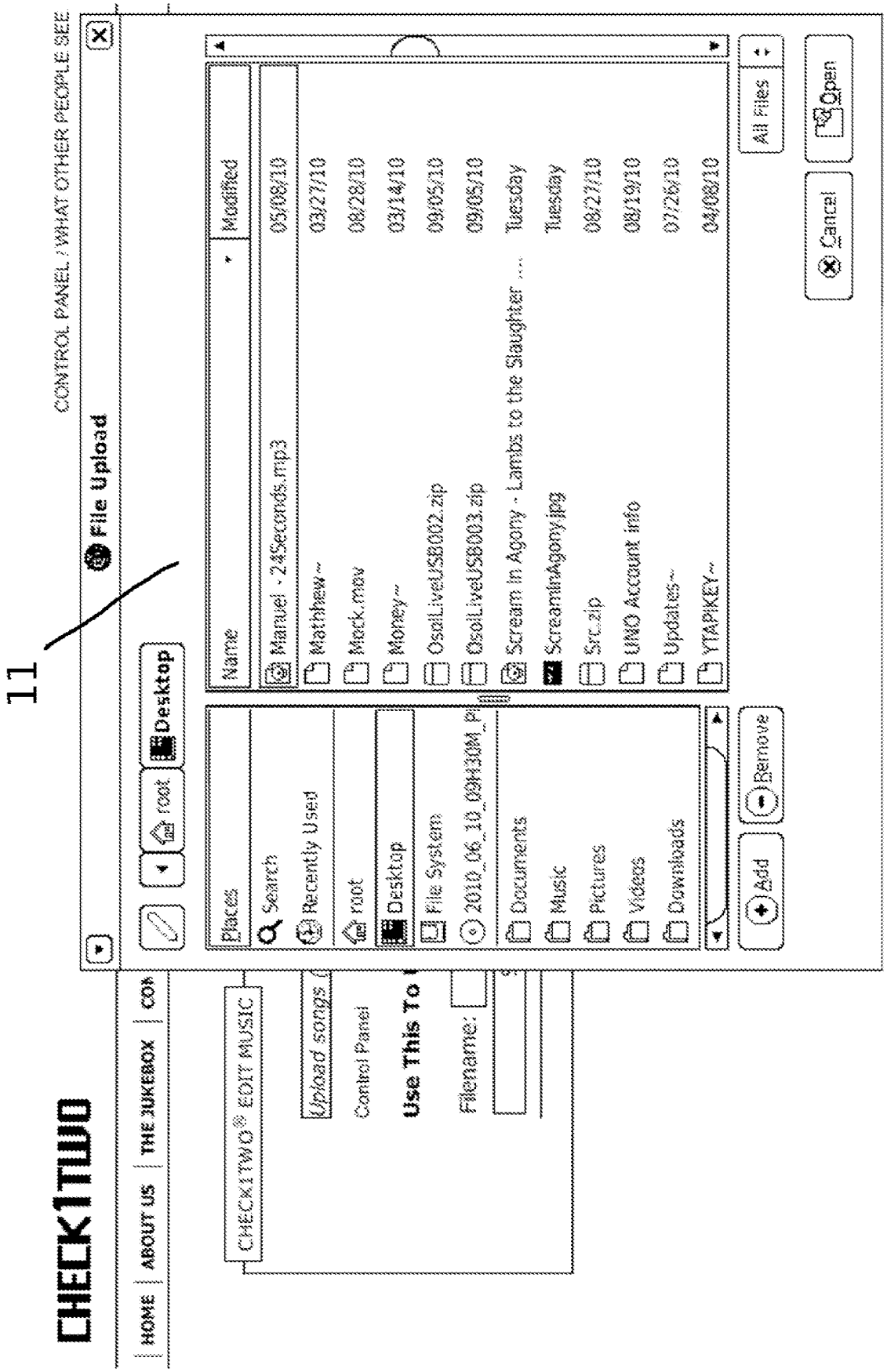

11
CONTROL PANEL / WHAT OTHER PEOPLE SEE
CHECK1TWO
HOME
ABOUT US
THE JUKEBOX
CHECK1TWO® EDIT MUSIC
Upload songs
Control Panel
Use This To
Filename:
File Upload
root
Desktop
Places
Search
Recently Used
root
Desktop
File System
2010_06_10_09H30M_P
Documents
Music
Pictures
Videos
Downloads
Add
Remove
Name
Modified
Manuel - 24Seconds.mp3
05/08/10
Matthew~
03/27/10
Mark.mov
08/28/10
Money~
03/14/10
OsoiLiveUSB002.zip
09/05/10
OsoiLiveUSB003.zip
09/05/10
Scream in Agony - Lambs to the Slaughter ....
Tuesday
ScreaminAgony.jpg
Tuesday
Src.zip
08/27/10
UNO Account info
08/19/10
Updates~
07/26/10
YTAPIKEY~
04/08/10
All Files
Cancel
Open

FIG. 3.10

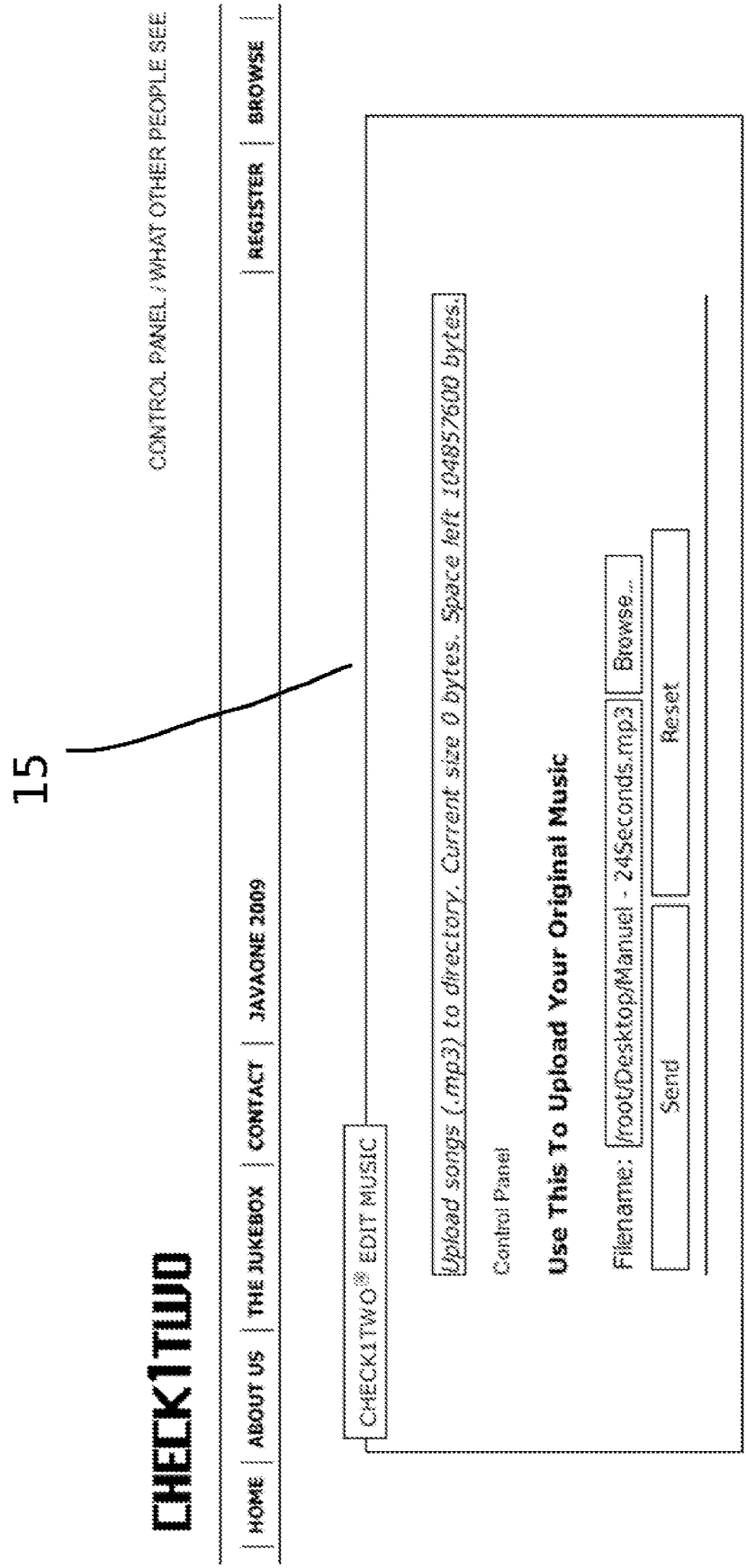

15
CONTROL PANEL / WHAT OTHER PEOPLE SEE
CHECK1TWO
HOME
ABOUT US
THE JUKEBOX
CONTACT
JAVAONE 2009
REGISTER
BROWSE
CHECK1TWO® EDIT MUSIC
Upload songs (.mp3) to directory. Current size 0 bytes. Space left 104857600 bytes.
Control Panel
Use This To Upload Your Original Music
Filename: /root/Desktop/Manuel - 24Seconds.mp3
Browse...
Send
Reset

FIG. 3.11

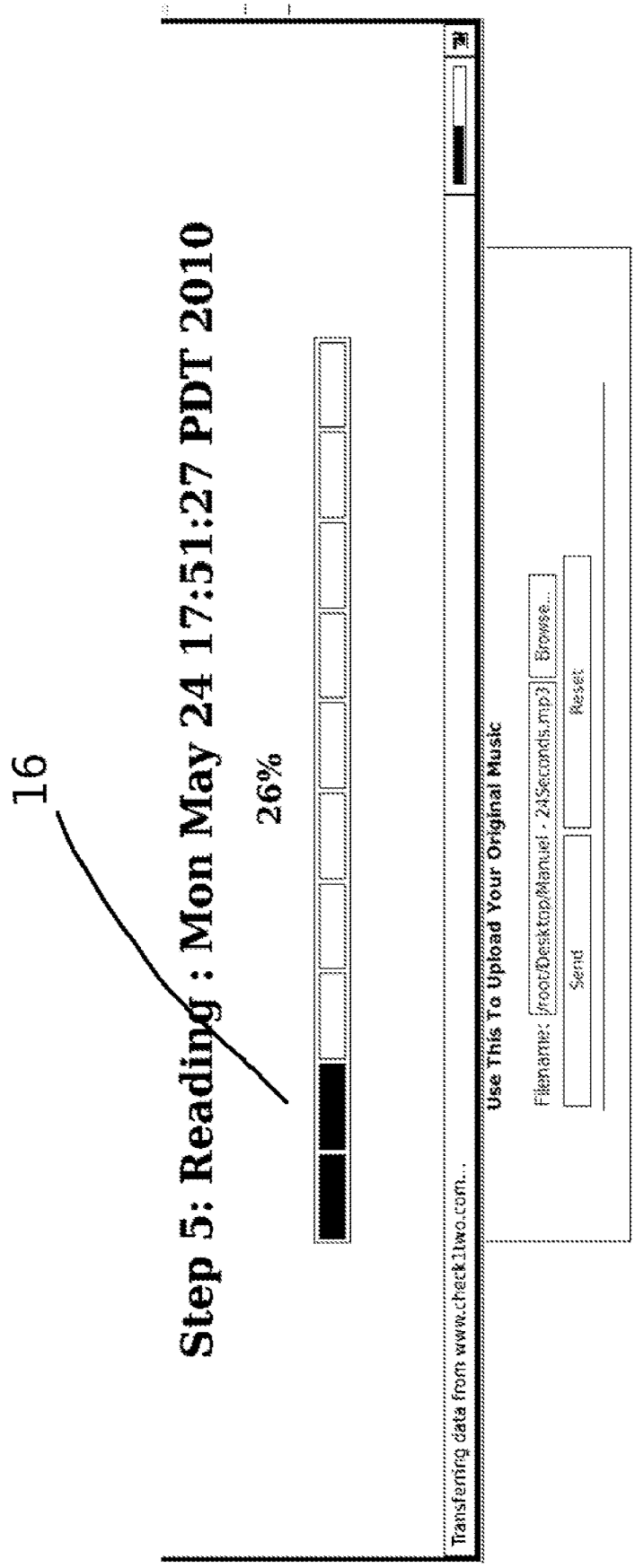

16
Step 5: Reading : Mon May 24 17:51:27 PDT 2010
26%
Transferring data from www.check1two.com...
Use This To Upload Your Original Music
Filename: /root/Desktop/Manuel - 24seconds.mp3
Browse...
Send
Reset

FIG. 3.12

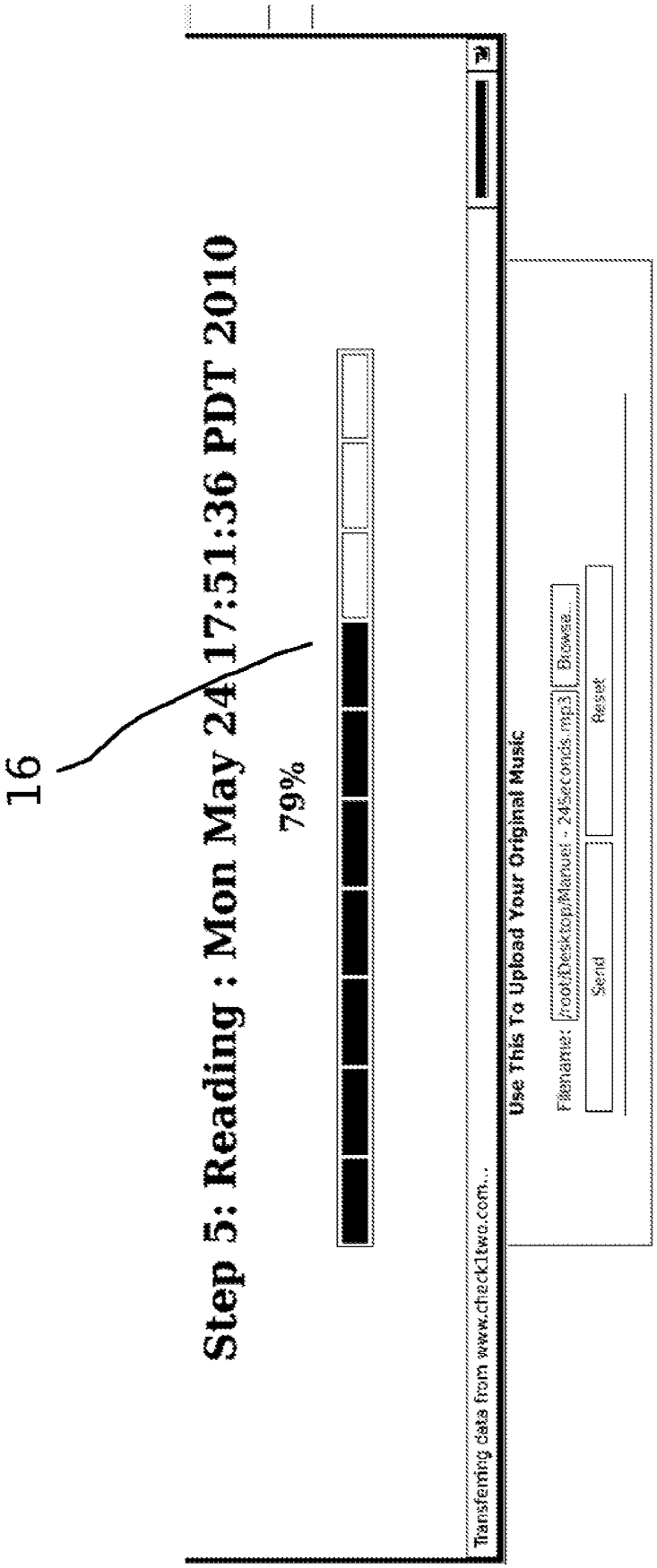

16
Step 5: Reading : Mon May 24 17:51:36 PDT 2010
79%
Transferring data from www.checkitwo.com...
Use This To Upload Your Original Music
Filename: /root/Desktop/Manuel - 245seconds.mp3
Browse...
Send
Reset

FIG. 3.13


17
CHECK1TWO
CONTROL PANEL / WHAT OTHER PEOPLE SEE
HOME
ABOUT US
THE JUKEBOX
CONTACT
JAVAONE 2009
REGISTER
BROWSE
CHECK1TWO® EDIT MUSIC
Upload songs (.mp3) to directory. Current size 387336 bytes. Space left 104470264 bytes.
Control Panel
Use This To Upload Your Original Music
Filename:
Browse...
Send
Reset
Use This To For Ever Delete Your Tracks
You have 1 track(s) uploaded so far.
Track Title
File Size
Play Time
Date Added
Listen/Stream
Delete
Manuel - 24Seconds.mp3 387336 00:00:24 2010-05-24 Listen/Download
Delete File

FIG. 3.14

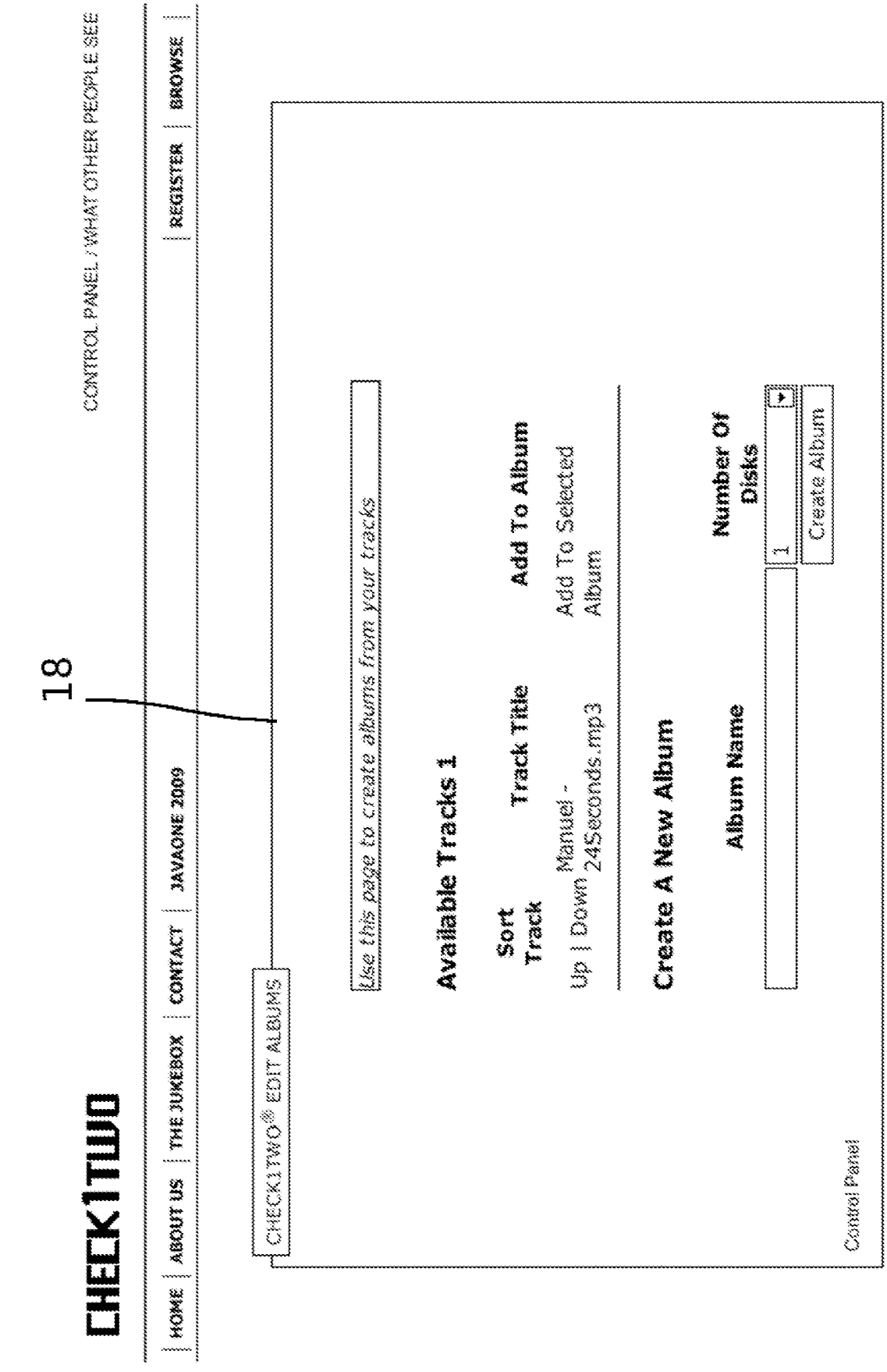

CHECK1TWO
CONTROL PANEL / WHAT OTHER PEOPLE SEE
HOME | ABOUT US | THE JUKEBOX | CONTACT | JAVAONE 2009 | REGISTER | BROWSE
18
CHECK1TWO® EDIT ALBUMS
Use this page to create albums from your tracks
Available Tracks 1
Sort Track
Track Title
Add To Album
Up | Down
Manuel - 24Seconds.mp3
Add To Selected Album
Create A New Album
Album Name
Number Of Disks
1
Create Album
Control Panel

FIG. 3.15

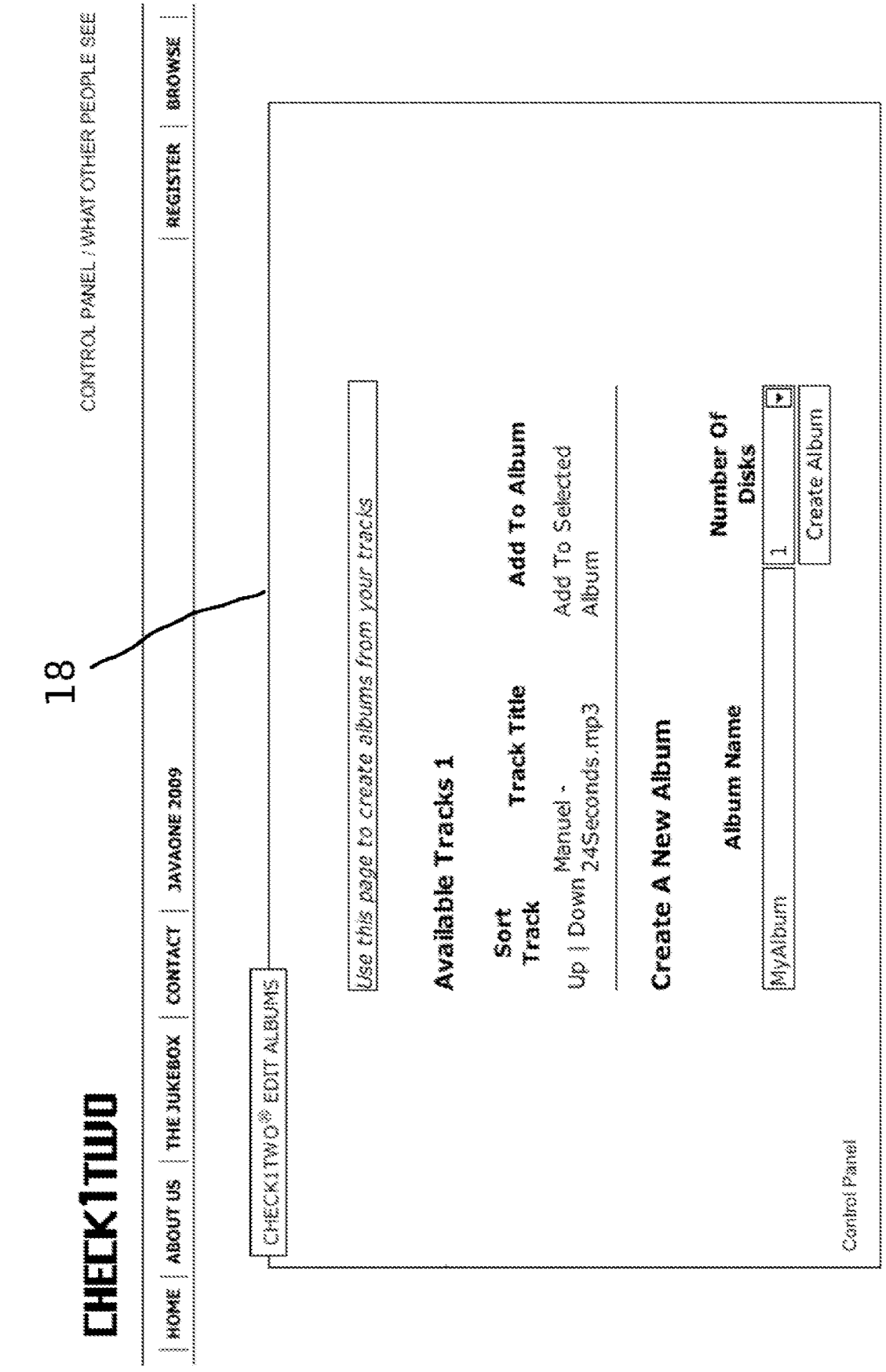

CHECK1TWO
HOME | ABOUT US | THE JUKEBOX | CONTACT | JAVAONE 2009 | REGISTER | BROWSE
CONTROL PANEL / WHAT OTHER PEOPLE SEE
18
CHECK1TWO® EDIT ALBUMS
Use this page to create albums from your tracks
Available Tracks 1
Sort Track
Track Title
Add To Album
Up | Down
Manuel - 24Seconds.mp3
Add To Selected Album
Create A New Album
Album Name
Number Of Disks
MyAlbum
1
Create Album
Control Panel

FIG. 3.16

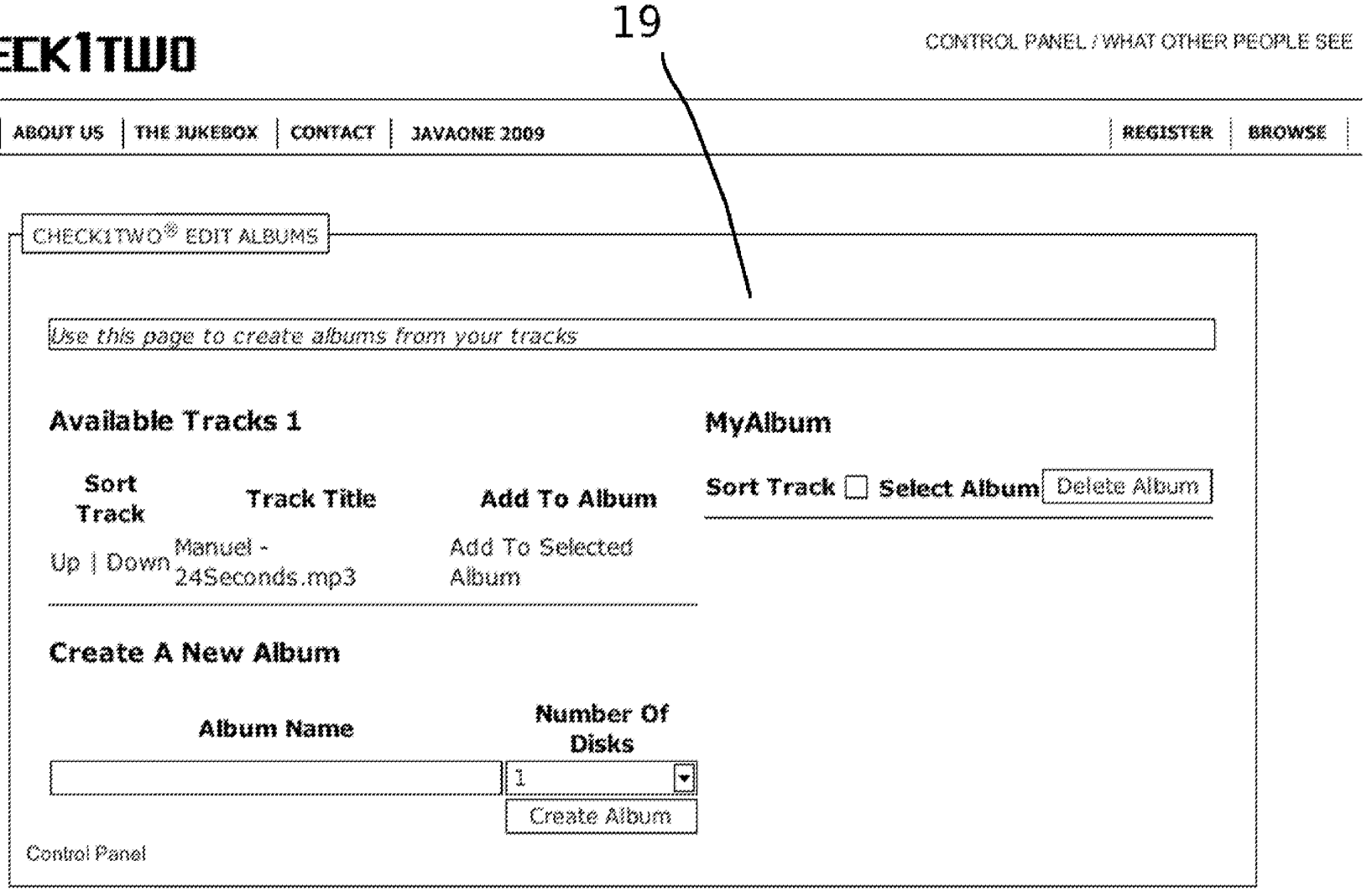

19
CHECK1TWO
CONTROL PANEL / WHAT OTHER PEOPLE SEE
HOME
ABOUT US
THE JUKEBOX
CONTACT
JAVAONE 2009
REGISTER
BROWSE
CHECK1TWO® EDIT ALBUMS
Use this page to create albums from your tracks
Available Tracks 1
Sort Track
Track Title
Add To Album
Up | Down
Manuel - 24Seconds.mp3
Add To Selected Album
MyAlbum
Sort Track
Select Album
Delete Album
Create A New Album
Album Name
Number Of Disks
1
Create Album
Control Panel

FIG. 3.17

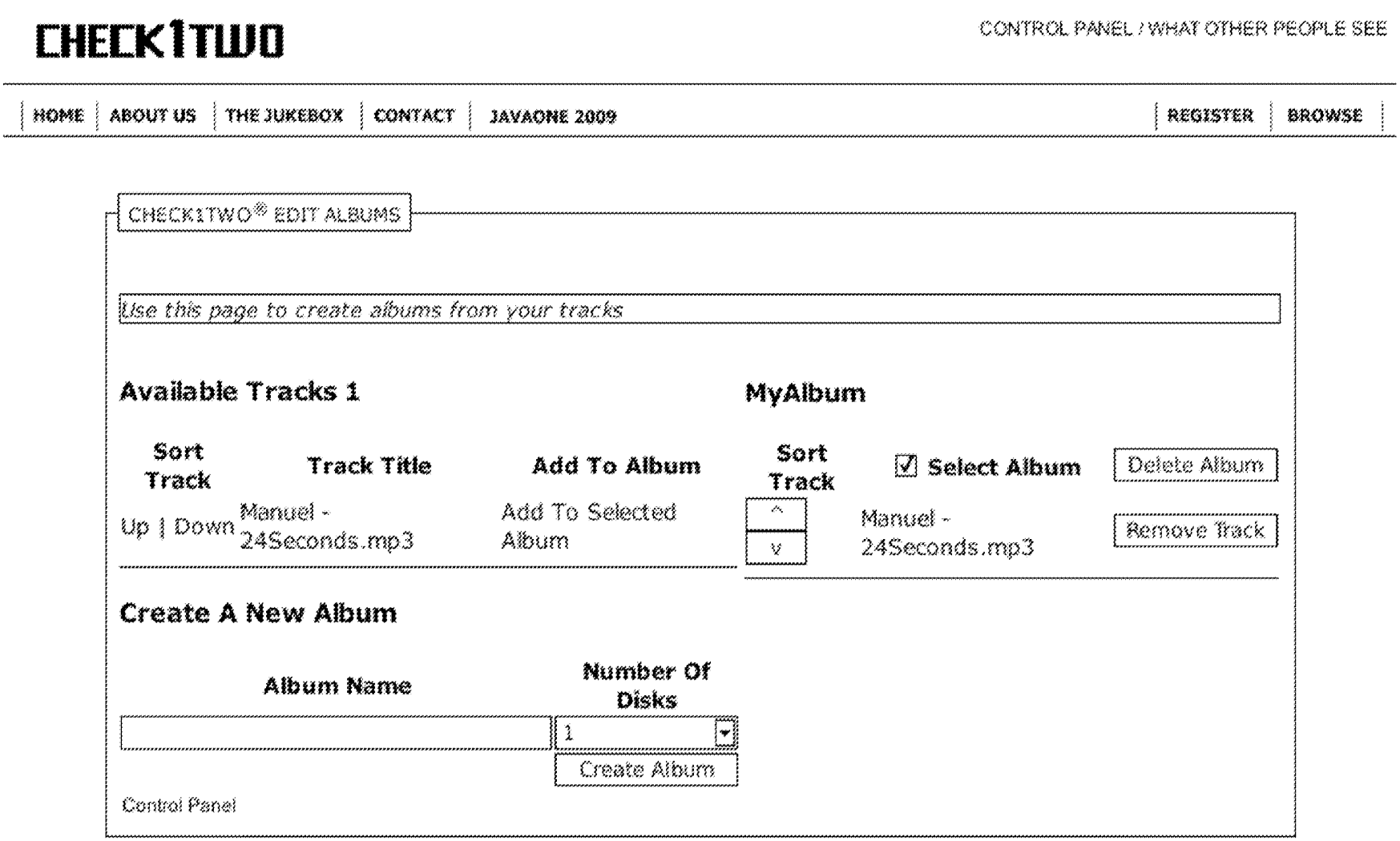

CHECK1TWO
CONTROL PANEL / WHAT OTHER PEOPLE SEE
HOME
ABOUT US
THE JUKEBOX
CONTACT
JAVAONE 2009
REGISTER
BROWSE
CHECK1TWO® EDIT ALBUMS
Use this page to create albums from your tracks
Available Tracks 1
Sort Track
Track Title
Add To Album
Up | Down
Manuel - 24Seconds.mp3
Add To Selected Album
MyAlbum
Sort Track
Select Album
Delete Album
Manuel - 24Seconds.mp3
Remove Track
Create A New Album
Album Name
Number Of Disks
1
Create Album
Control Panel

FIG. 3.18

20
CHECK1TWO
CONTROL PANEL / WHAT OTHER PEOPLE SEE
HOME | ABOUT US | THE JUKEBOX | CONTACT | JAVAONE 2009 | REGISTER | BROWSE
CHECK1TWO℠ EDIT COVERART
Use this page to add coverart for your albums
Available Images 1
Available Albums 1
Image
Add To Album
Add
Select Album
Album Title
MyAlbum0
Coverart
Remove Coverart
Remove
Control Panel

FIG. 3.19

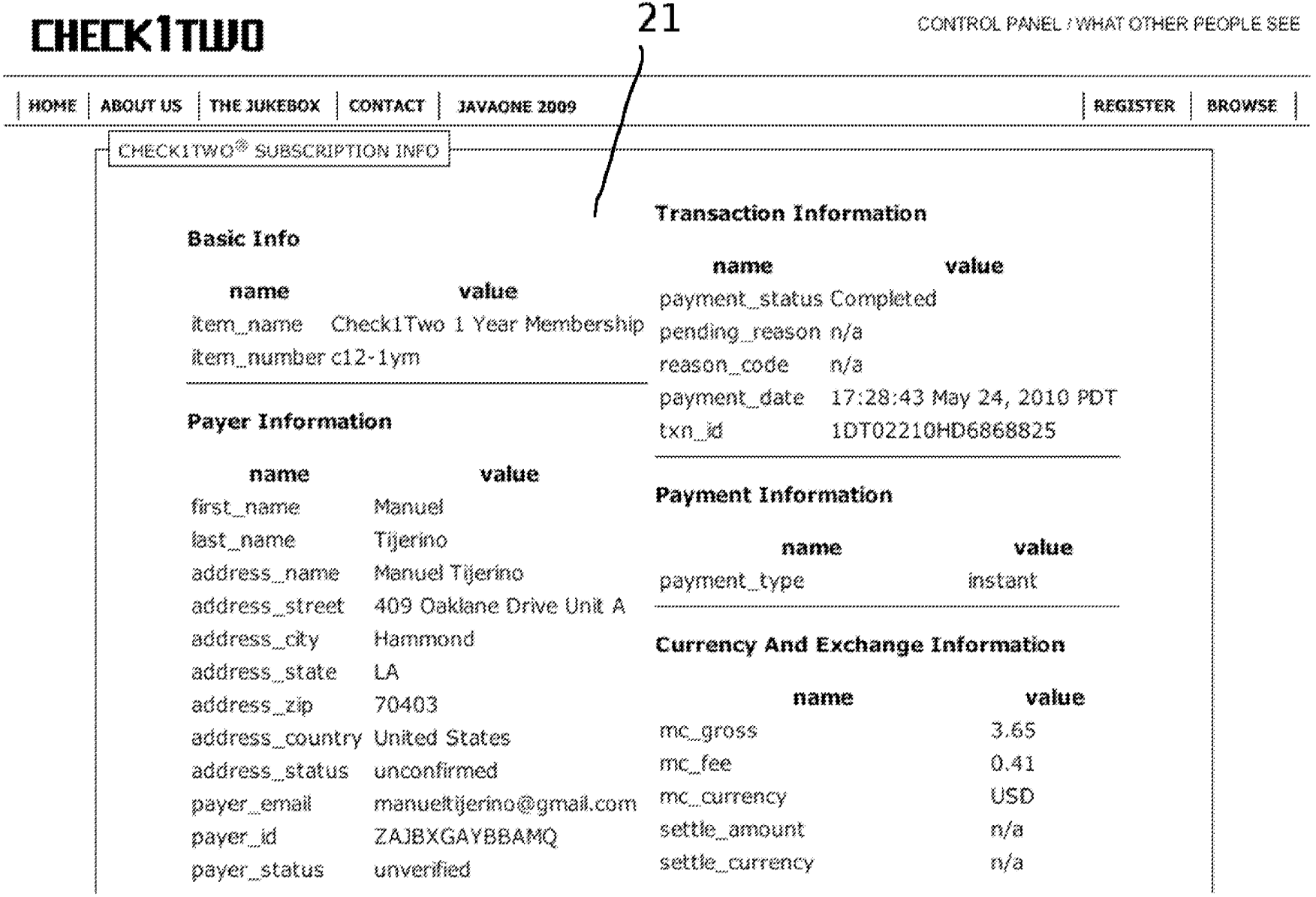
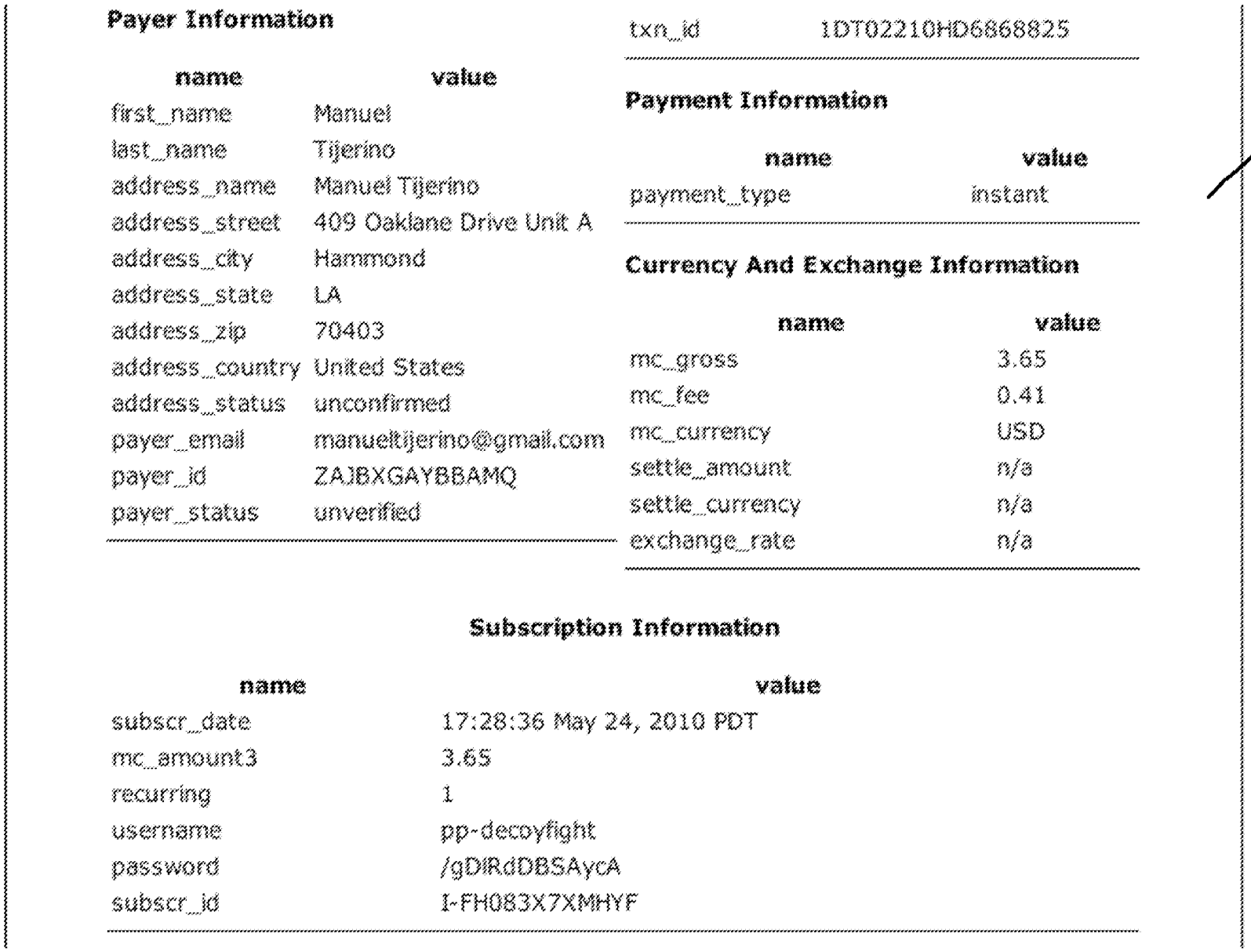

CHECK1TWO
21
CONTROL PANEL / WHAT OTHER PEOPLE SEE
HOME | ABOUT US | THE JUKEBOX | CONTACT | JAVAONE 2009 | REGISTER | BROWSE
CHECK1TWO® SUBSCRIPTION INFO
Basic Info
name value
item_name Check1Two 1 Year Membership
item_number c12-1ym
Payer Information
name value
first_name Manuel
last_name Tijerino
address_name Manuel Tijerino
address_street 409 Oaklane Drive Unit A
address_city Hammond
address_state LA
address_zip 70403
address_country United States
address_status unconfirmed
payer_email manueltijerino@gmail.com
payer_id ZAJBXGAYBBAMQ
payer_status unverified
Transaction Information
name value
payment_status Completed
pending_reason n/a
reason_code n/a
payment_date 17:28:43 May 24, 2010 PDT
txn_id 1DT02210HD6868825
Payment Information
name value
payment_type instant
Currency And Exchange Information
name value
mc_gross 3.65
mc_fee 0.41
mc_currency USD
settle_amount n/a
settle_currency n/a

FIG. 3.20



Payer Information

name	value
first_name	Manuel
last_name	Tijerino
address_name	Manuel Tijerino
address_street	409 Oaklane Drive Unit A
address_city	Hammond
address_state	LA
address_zip	70403
address_country	United States
address_status	unconfirmed
payer_email	manueltijerino@gmail.com
payer_id	ZAJBXGAYBBAMQ
payer_status	unverified

txn_id	1DT02210HD6868825

Payment Information

name	value
payment_type	instant

Currency And Exchange Information

name	value
mc_gross	3.65
mc_fee	0.41
mc_currency	USD
settle_amount	n/a
settle_currency	n/a
exchange_rate	n/a

Subscription Information

name	value
subscr_date	17:28:36 May 24, 2010 PDT
mc_amount3	3.65
recurring	1
username	pp-decoyfight
password	/gDlRdDBSAycA
subscr_id	I-FH083X7XMHYF

21

FIG. 3.21

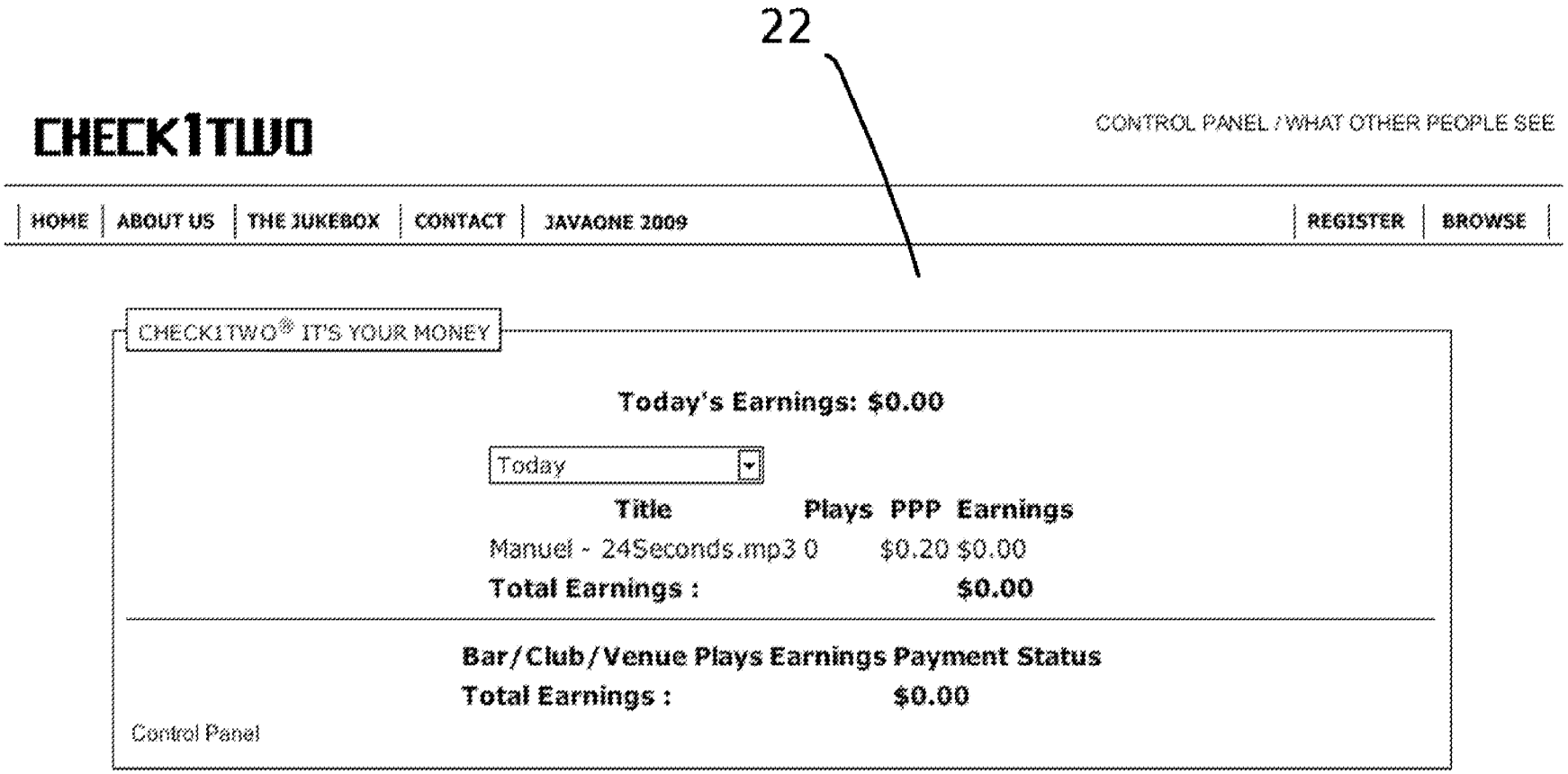

22
CHECK1TWO
CONTROL PANEL / WHAT OTHER PEOPLE SEE
HOME
ABOUT US
THE JUKEBOX
CONTACT
JAVAONE 2009
REGISTER
BROWSE
CHECK1TWO® IT'S YOUR MONEY
Today's Earnings: $0.00
Today
Title Plays PPP Earnings
Manuel - 24Seconds.mp3 0 $0.20 $0.00
Total Earnings : $0.00
Bar/Club/Venue Plays Earnings Payment Status
Total Earnings : $0.00
Control Panel

FIG. 3.22

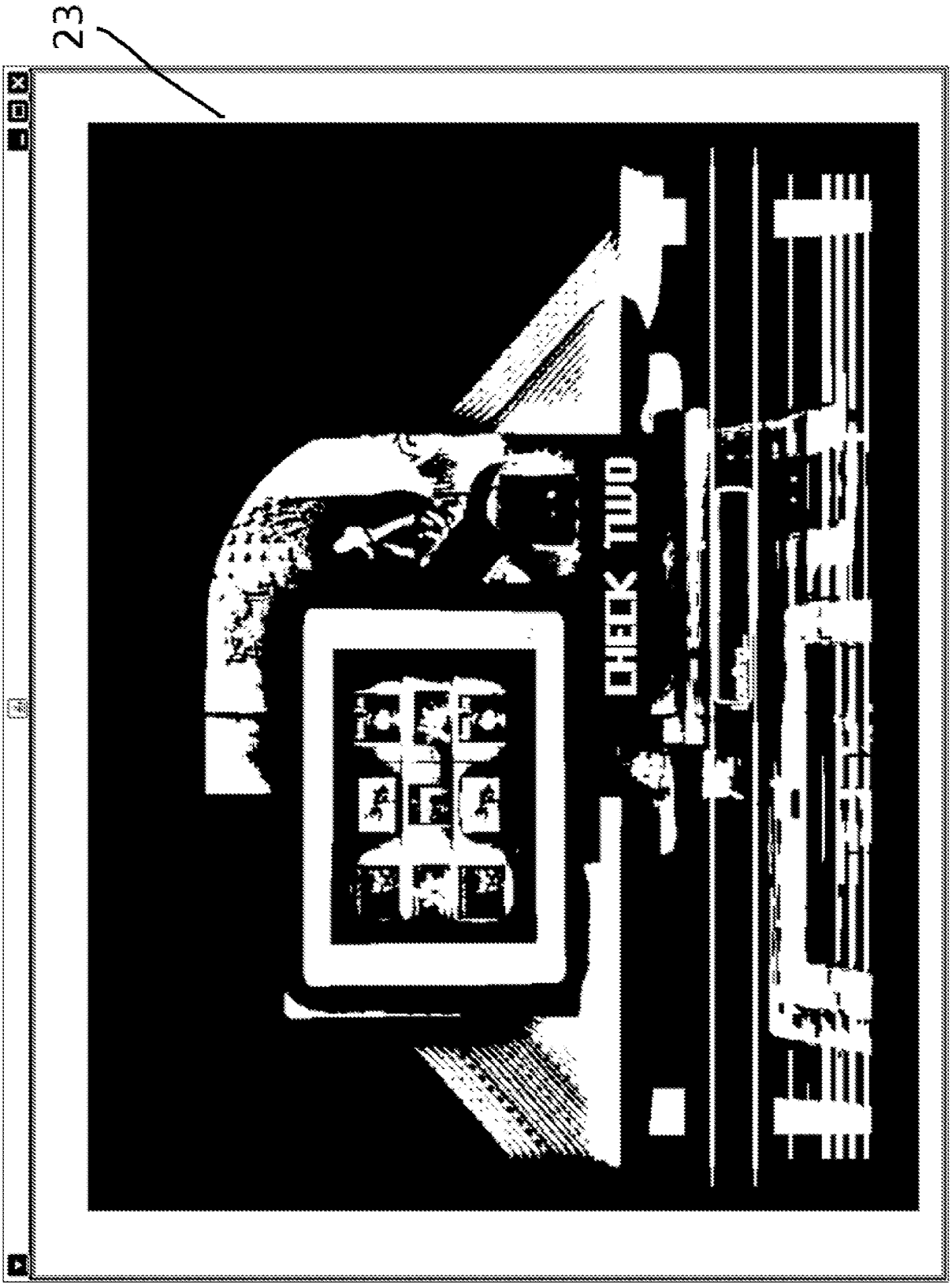


FIG. 4.1

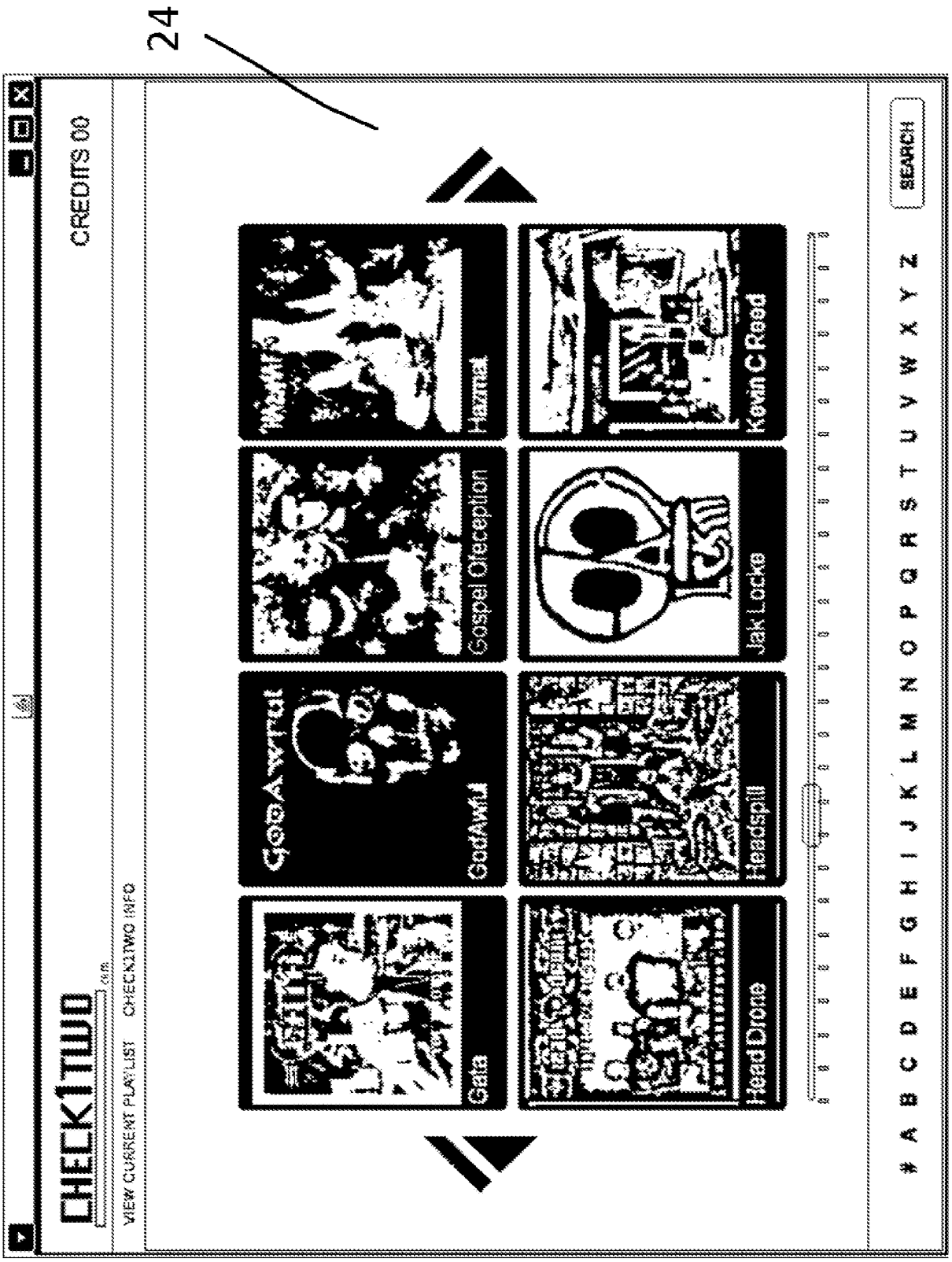

24
CHECK1TWO
CREDITS 00
VIEW CURRENT PLAYLIST
CHECK1TWO INFO
Gaia
GodAwful
Gospel Oteception
Hazmat
Head Drone
Headspill
Jak Locke
Kevin C Reed
SEARCH
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

FIG. 4.2

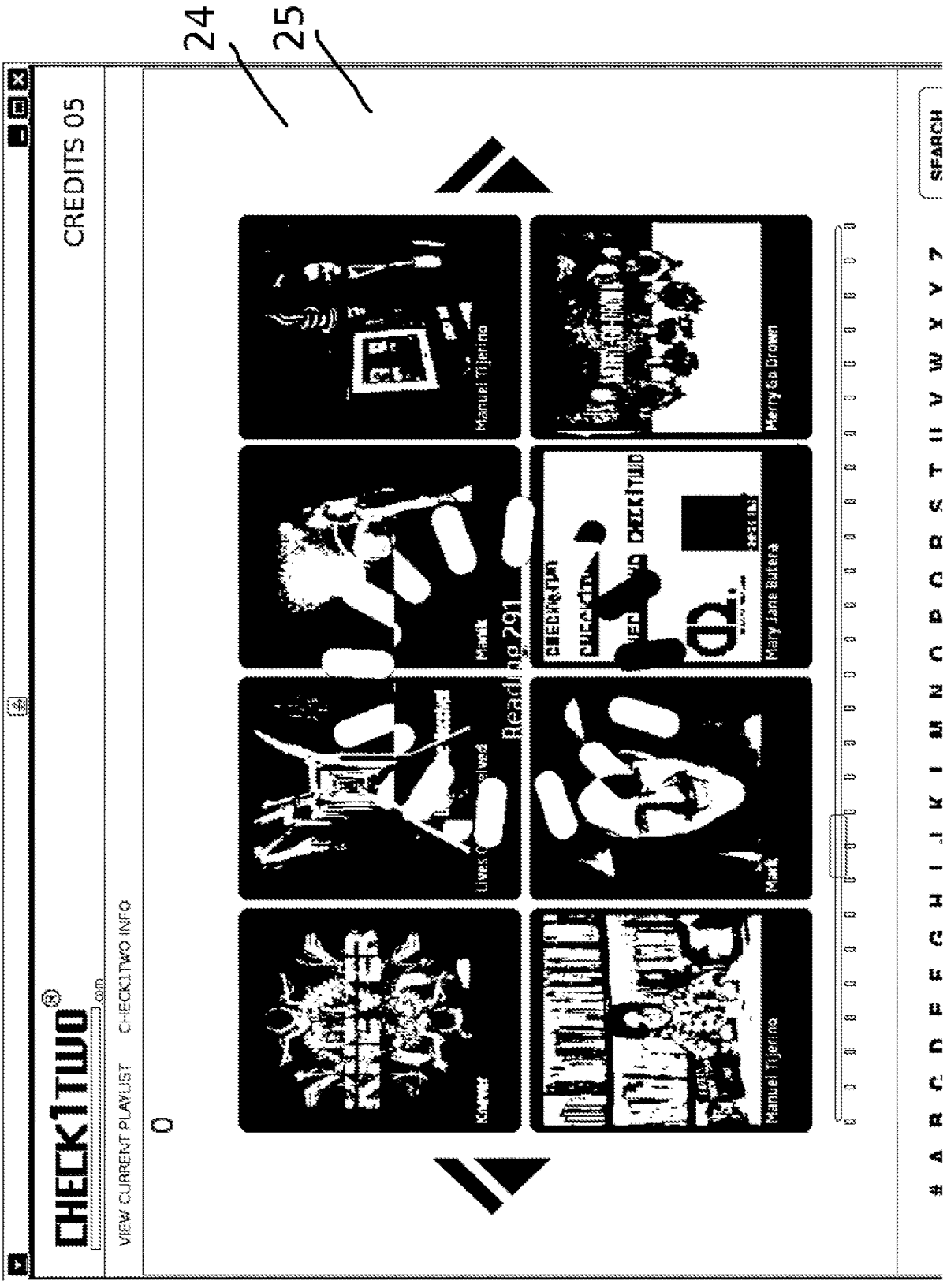

24
25
CHECK1TWO
CREDITS 05
VIEW CURRENT PLAYLIST
CHECK1TWO INFO
SEARCH
Manuel Tijerina
Mary Jane Baker
Mary Go Brown

FIG. 4.3

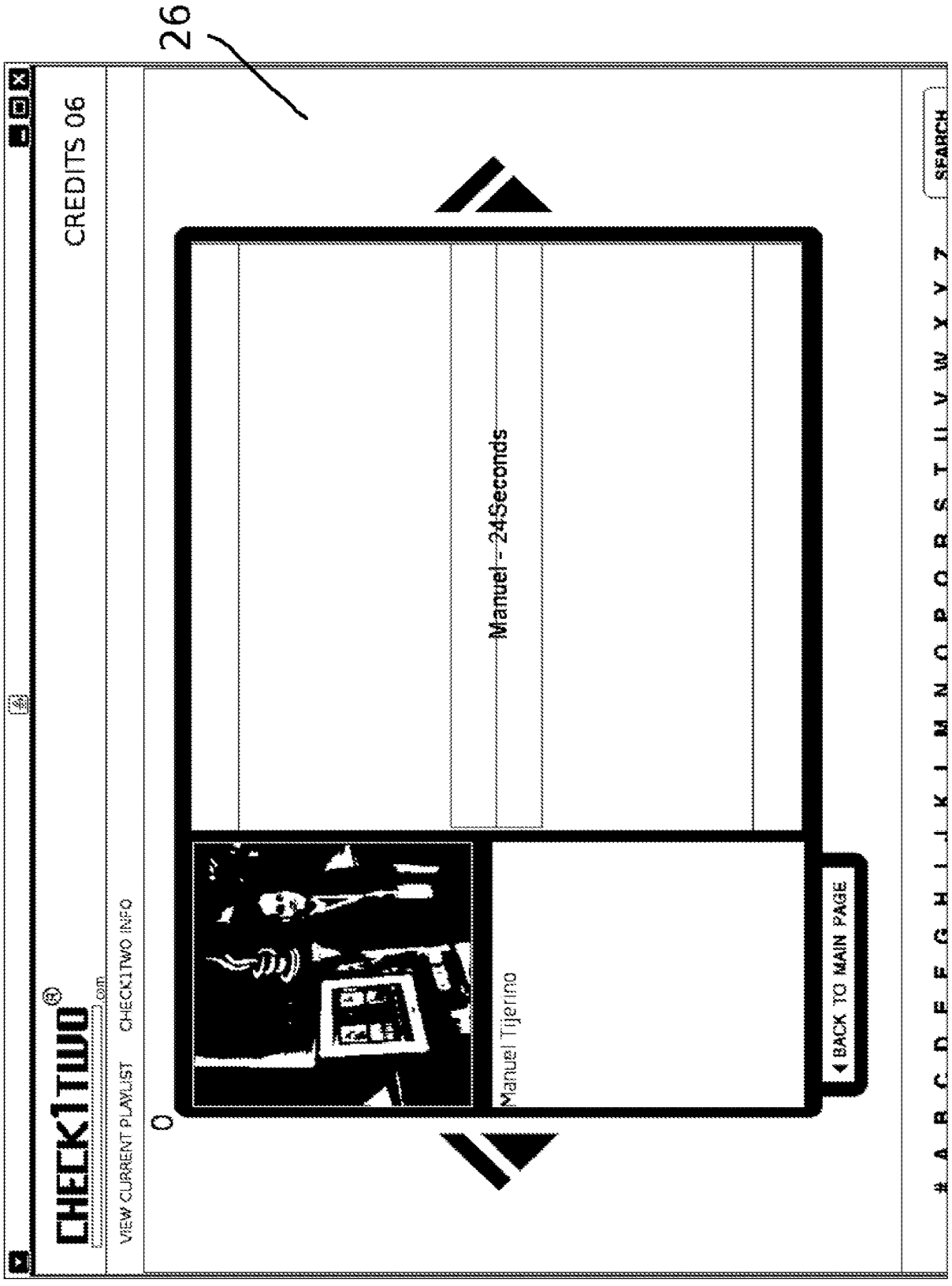

26
CHECK1TWO
.com
VIEW CURRENT PLAYLIST
CHECK1TWO INFO
CREDITS 06
0
Manuel - 24Seconds
Manuel Tijerino
BACK TO MAIN PAGE
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
SEARCH

FIG. 4.4

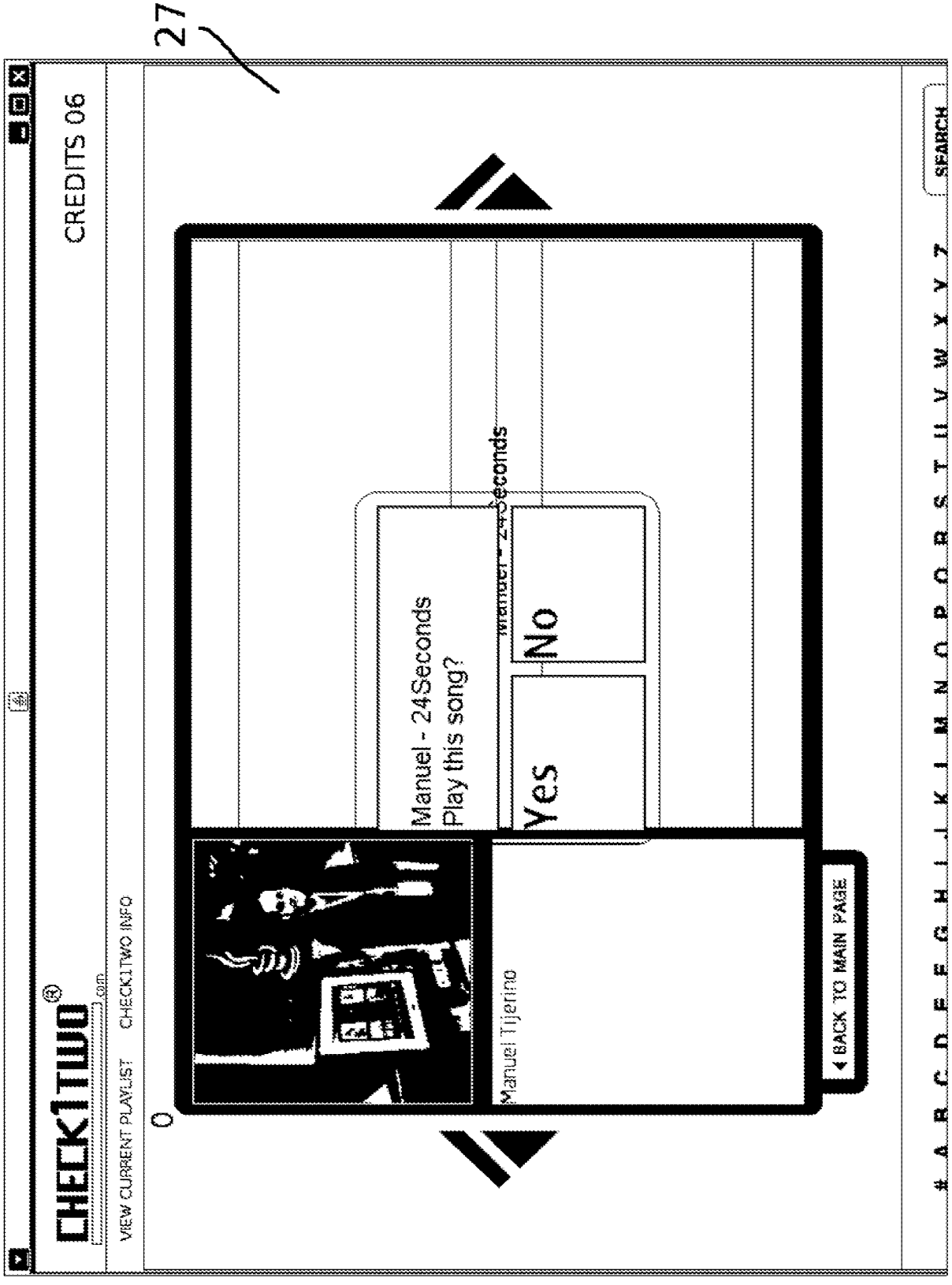

27
CHECK1TWO
CREDITS 06
VIEW CURRENT PLAYLIST
CHECK1TWO INFO
0
Manuel - 24Seconds
Play this song?
Yes
No
Manuel Tijerino
BACK TO MAIN PAGE
SEARCH
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

FIG. 4.5

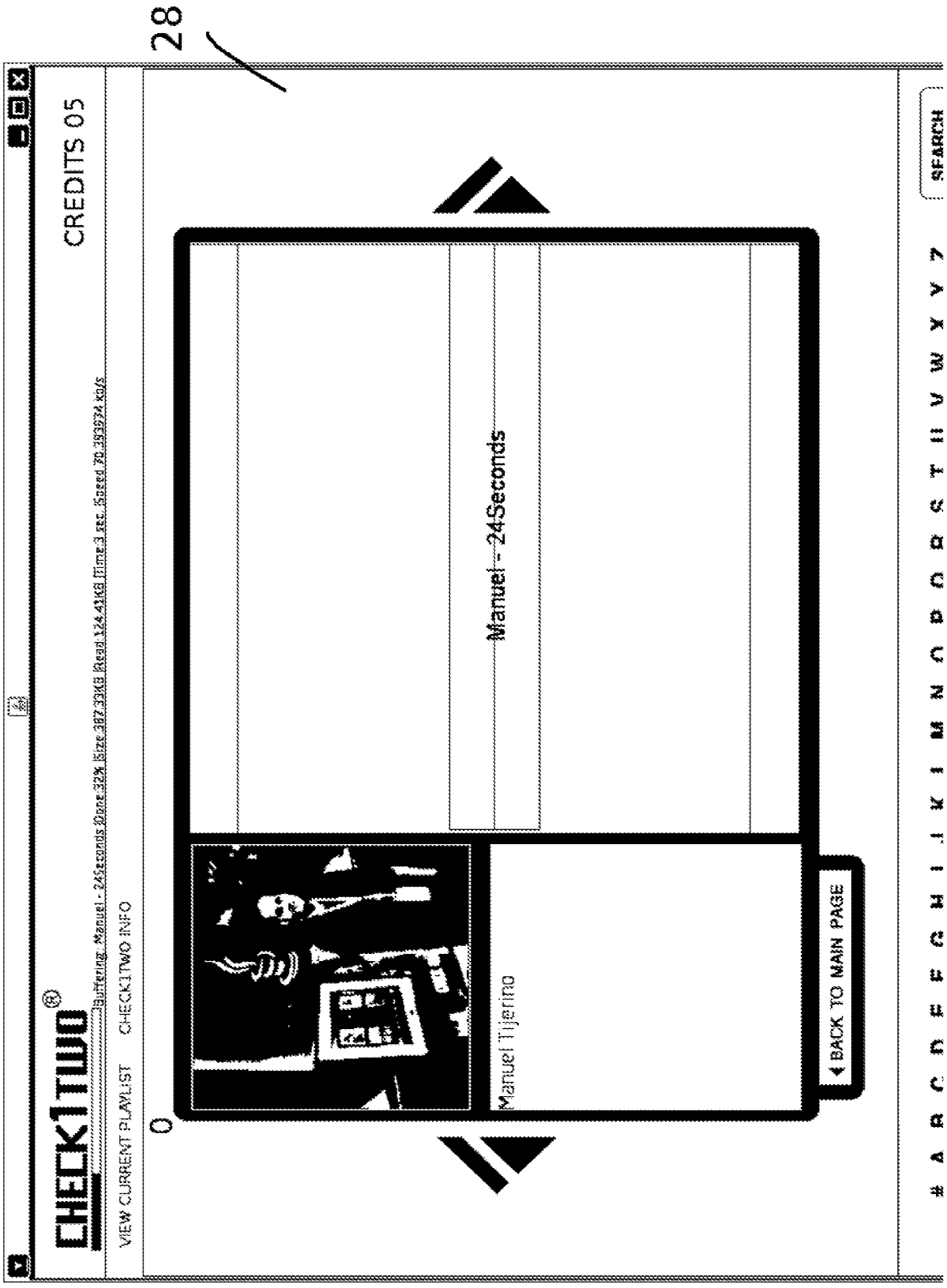

28
CHECK1TWO
CREDITS 05
VIEW CURRENT PLAYLIST
CHECK1TWO INFO
Manuel - 24Seconds
Manuel Tijerina
BACK TO MAIN PAGE
SEARCH

FIG. 4.6

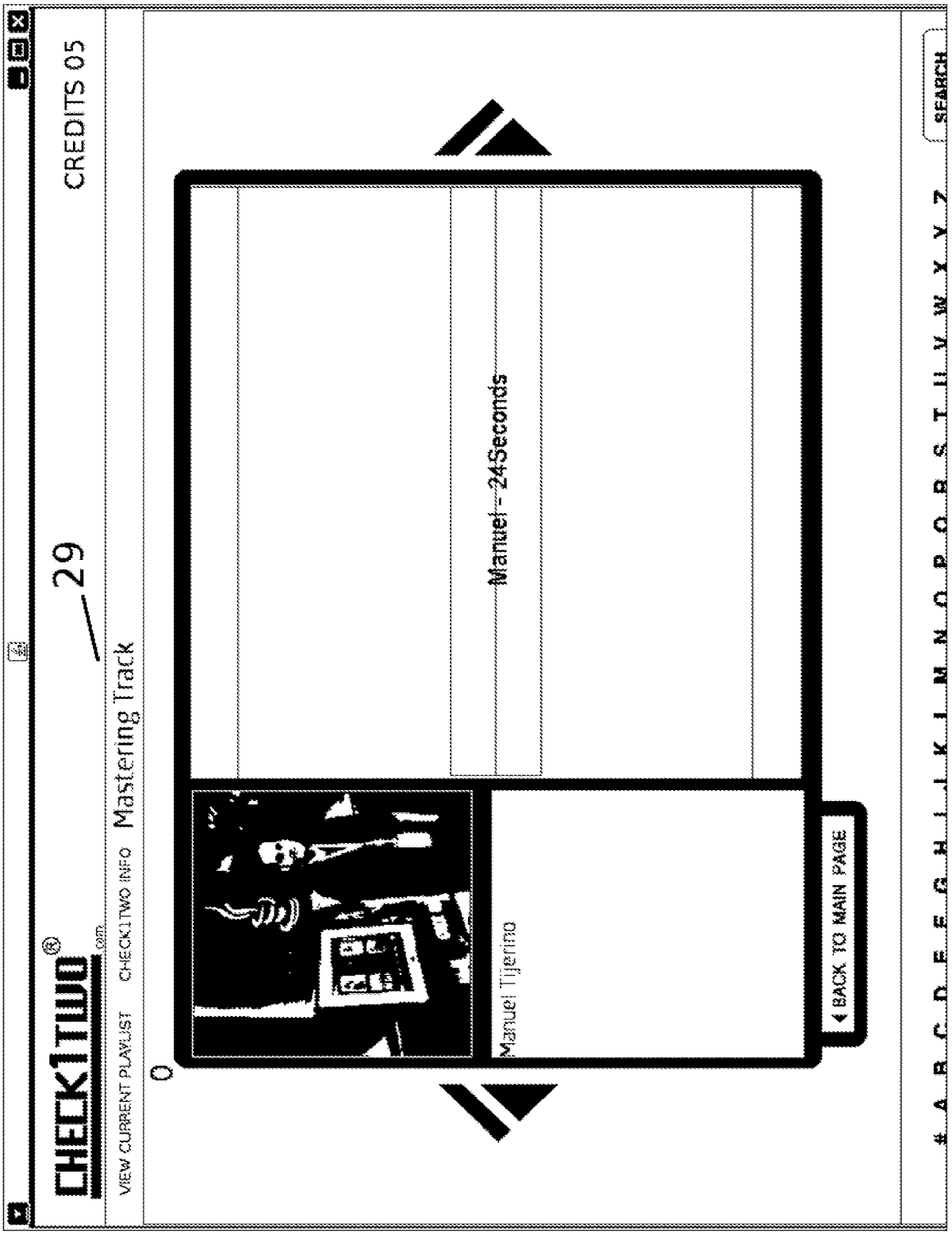

CHECK1TWO
CREDITS 05
29
VIEW CURRENT PLAYLIST
CHECK1TWO INFO
Mastering Track
0
Manuel - 24Seconds
Manuel Tijerina
BACK TO MAIN PAGE
SEARCH
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

FIG. 4.7

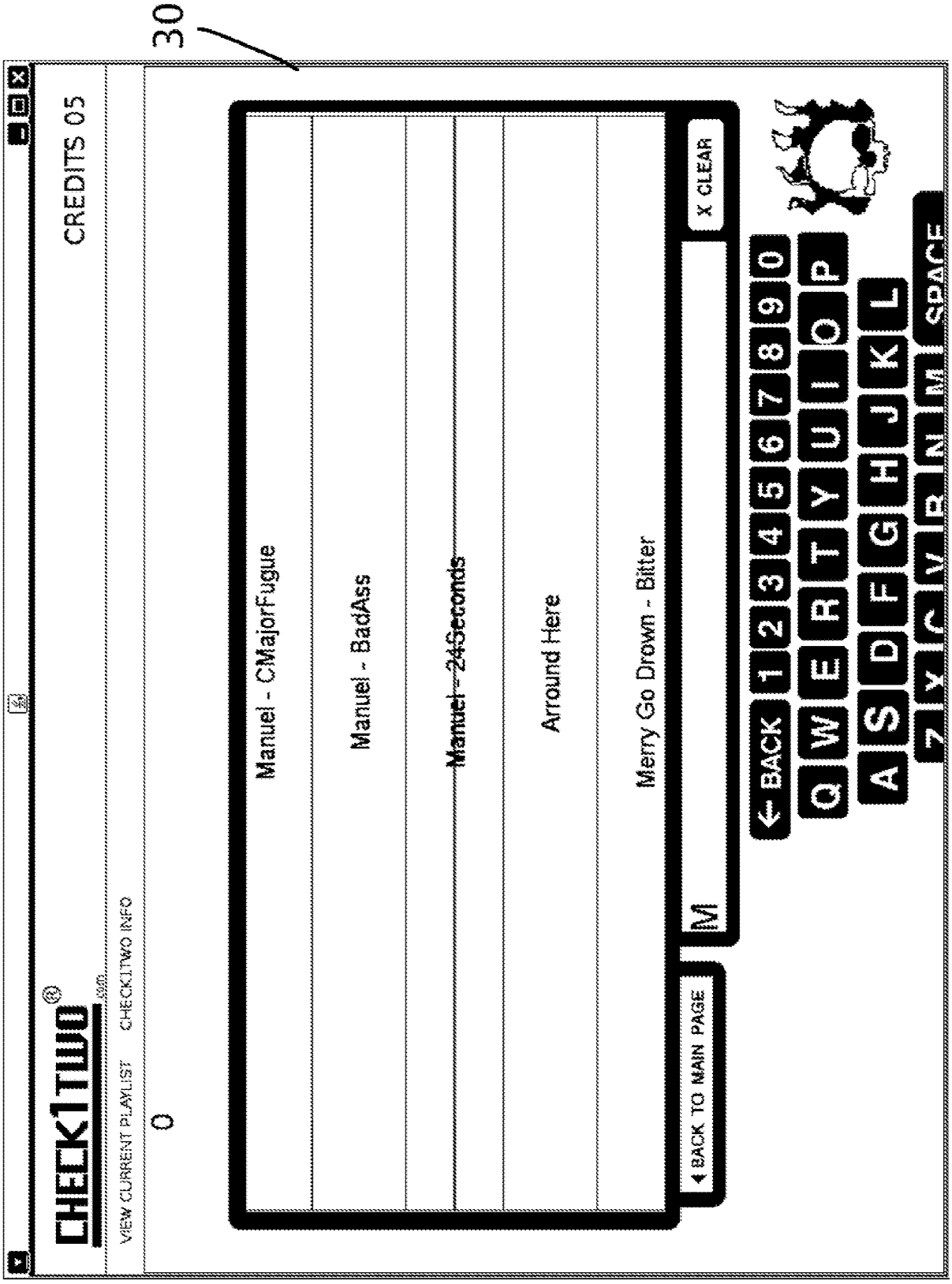

30
CHECK1TWO
CREDITS 05
VIEW CURRENT PLAYLIST
CHECK1TWO INFO
0
Manuel - CMajorFugue
Manuel - BadAss
Manuel - 24Seconds
Arround Here
Merry Go Drown - Bitter
BACK TO MAIN PAGE
M
X CLEAR
BACK
1 2 3 4 5 6 7 8 9 0
Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M
SPACE

FIG. 4.8

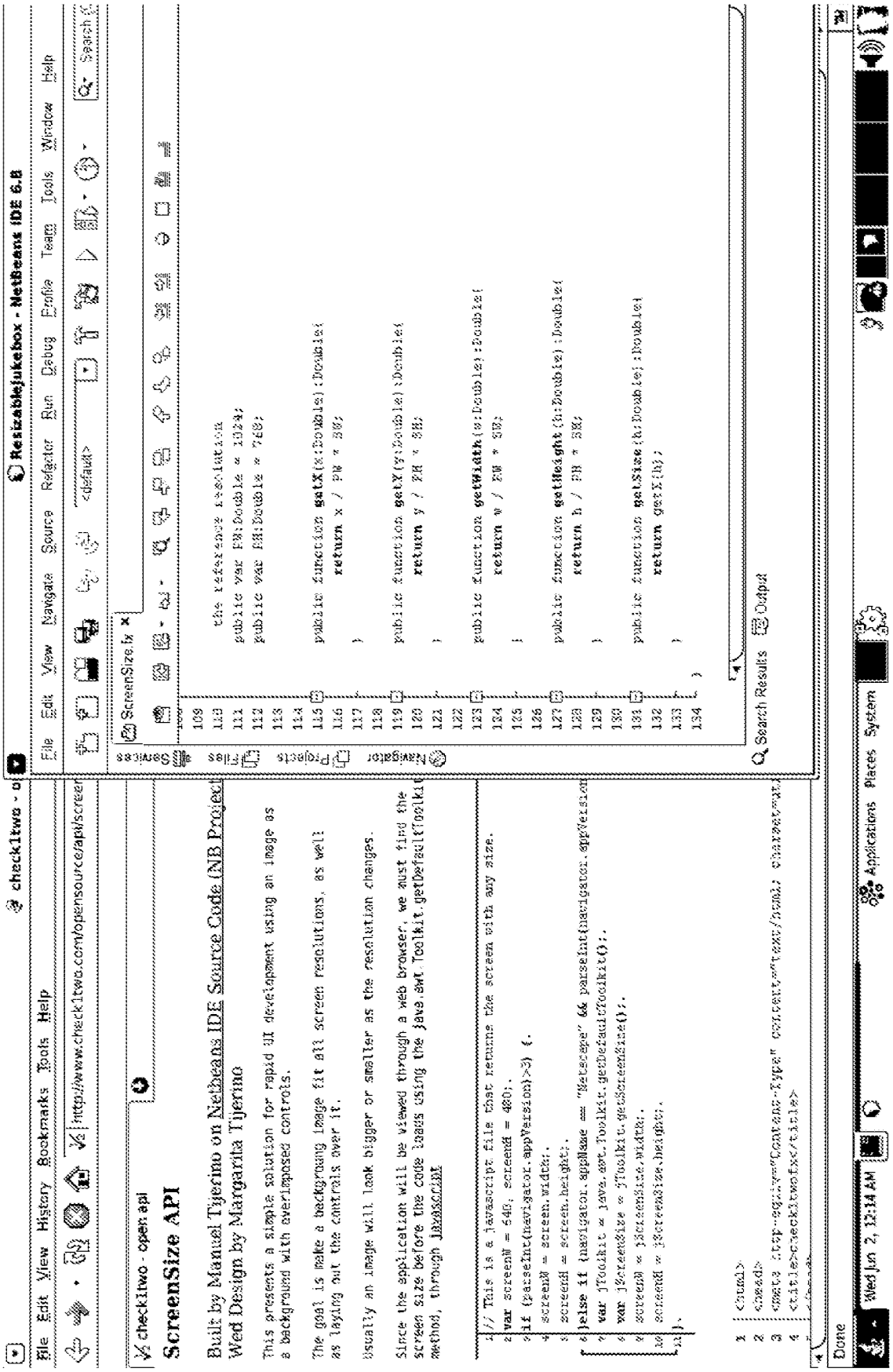

checkitwo - open api
ScreenSize API
Built by Manuel Tjerino on Netbeans IDE Source Code (NB Project)
Wed Design by Margarita Tjerino
This presents a simple solution for rapid UI development using an image as a background with overimposed controls.
The goal is make a background image fit all screen resolutions, as well as laying out the controls over it.
Usually an image will look bigger or smaller as the resolution changes.
Since the application will be viewed through a web browser, we must find the screen size before the code loads using the java.awt.Toolkit.getDefaultToolkit() method, through Javascript
ResizableJukebox - NetBeans IDE 6.8
ScreenSize.fx
Search Results
Output
Done
Wed Jun 2, 12:14 AM
Applications
Places
System

FIG. 4.9

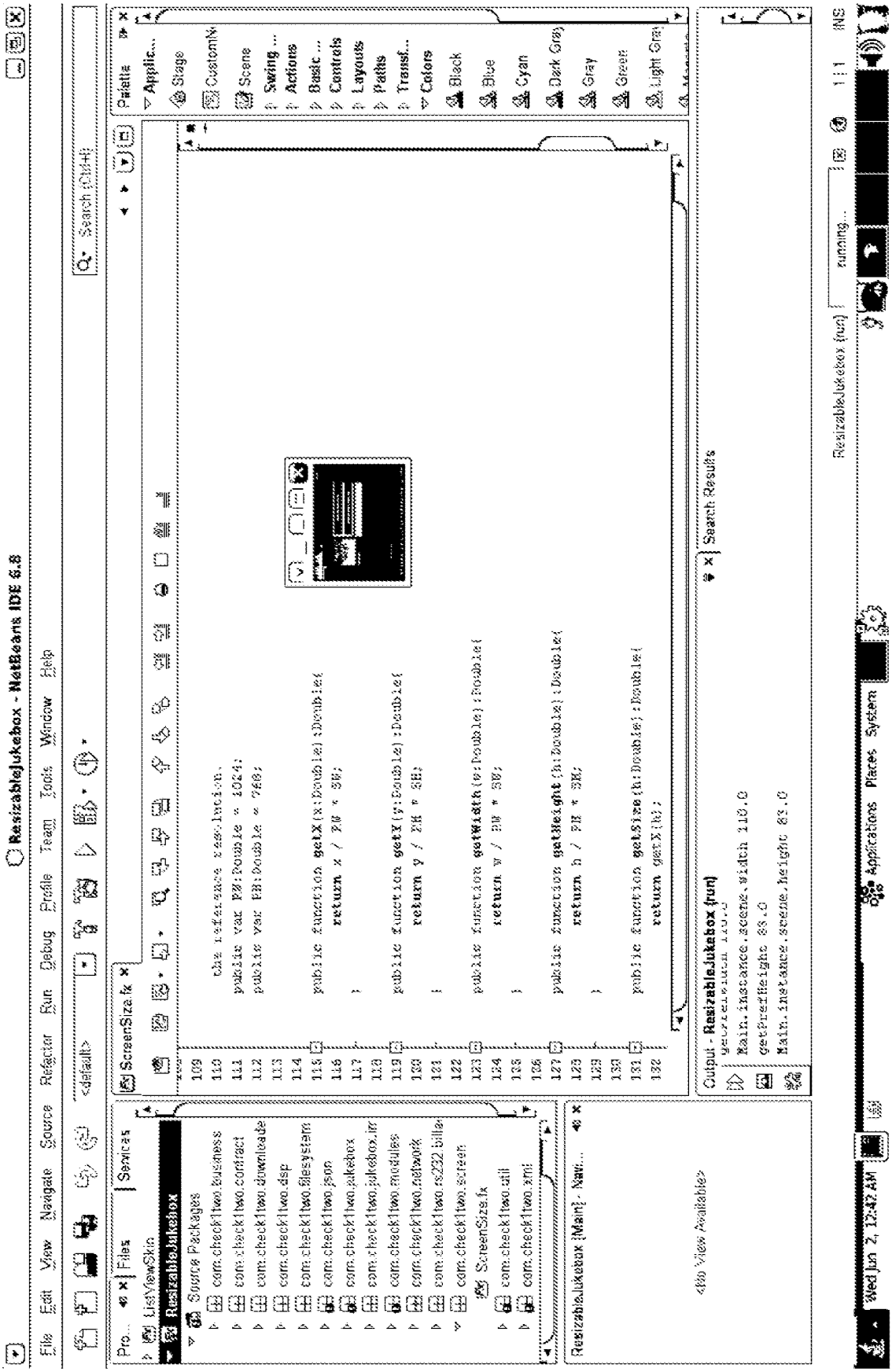

ResizableJukebox - NetBeans IDE 6.8
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
Projects Files Services
ListViewSkin
ResizableJukebox
Source Packages
com.check1two.business
com.check1two.contract
com.check1two.downloader
com.check1two.dsp
com.check1two.filesystem
com.check1two.json
com.check1two.jukebox
com.check1two.jukebox.ir
com.check1two.modules
com.check1two.network
com.check1two.rs232.bila
com.check1two.screen
ScreenSize.fx
com.check1two.util
com.check1two.xml
<No View Available>
ScreenSize.fx
this reference resolution.
public var FH:Double = 1024;
public var FH:Double = 768;
public function getX(x:Double):Double{
return x / FH * SH;
}
public function getY(y:Double):Double{
return y / FH * SH;
}
public function getWidth(w:Double):Double{
return w / FH * SH;
}
public function getHeight(h:Double):Double{
return h / FH * SH;
}
public function getSize(h:Double):Double{
return getX(h);
}
Palette
Applic...
Stage
Custom
Scene
Swing ...
Actions
Basic ...
Controls
Layouts
Paths
Transf...
Colors
Black
Blue
Cyan
Dark Gray
Gray
Green
Light Gray
Search Results
Output - ResizableJukebox (run)
Main.instance.scene.width 110.0
getPrefHeight 88.0
Main.instance.scene.height 83.0
ResizableJukebox (run)
running...
Applications Places System
Wed Jun 2, 12:42 AM

FIG. 4.10

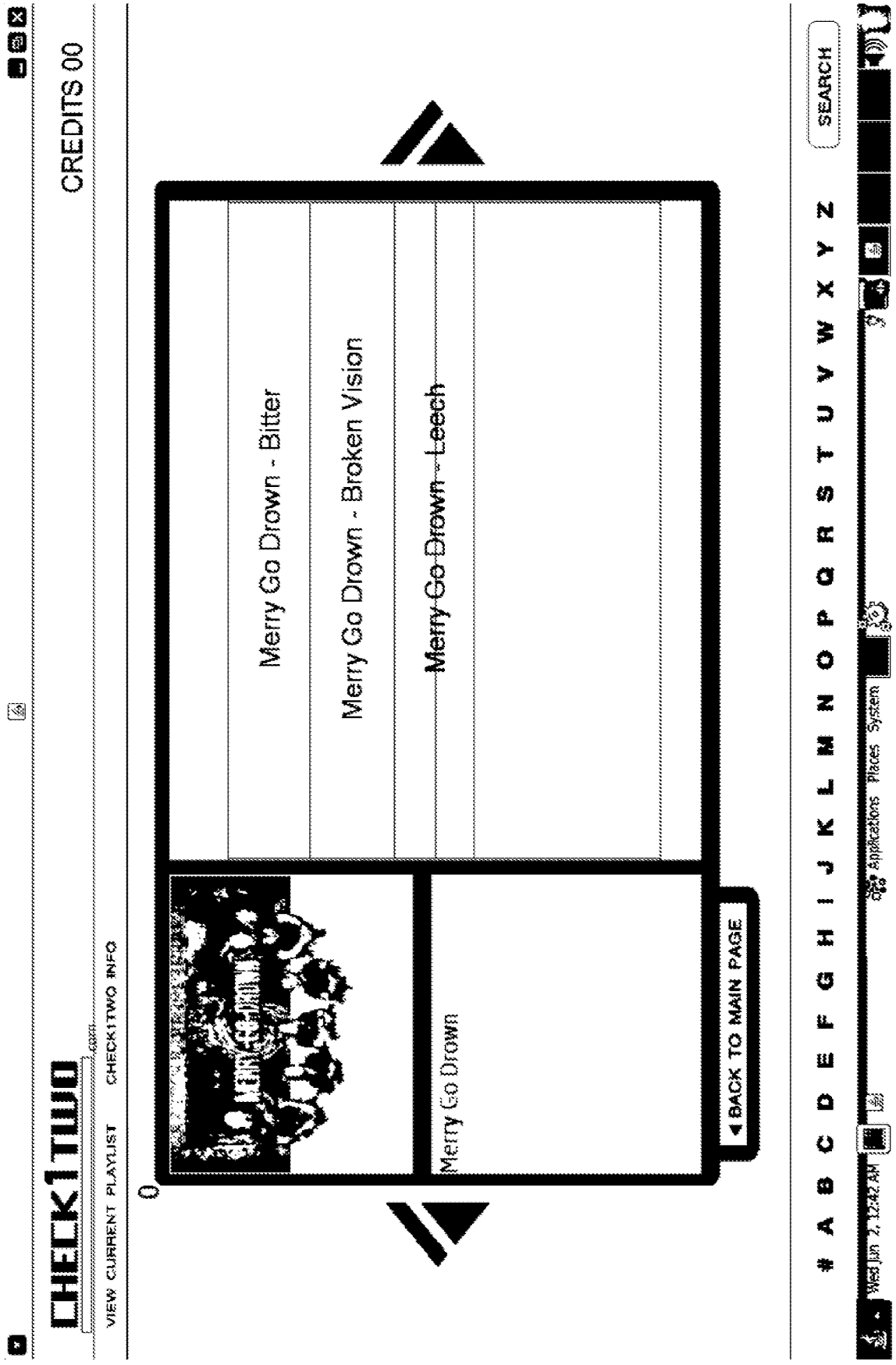

CHECK1TWO
CREDITS 00
VIEW CURRENT PLAYLIST
CHECK1TWO INFO
Merry Go Drown - Bitter
Merry Go Drown - Broken Vision
Merry Go Drown - Leech
Merry Go Drown
BACK TO MAIN PAGE
SEARCH
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
Wed Jun 2, 12:42 AM
Applications
Places
System

FIG. 4.11

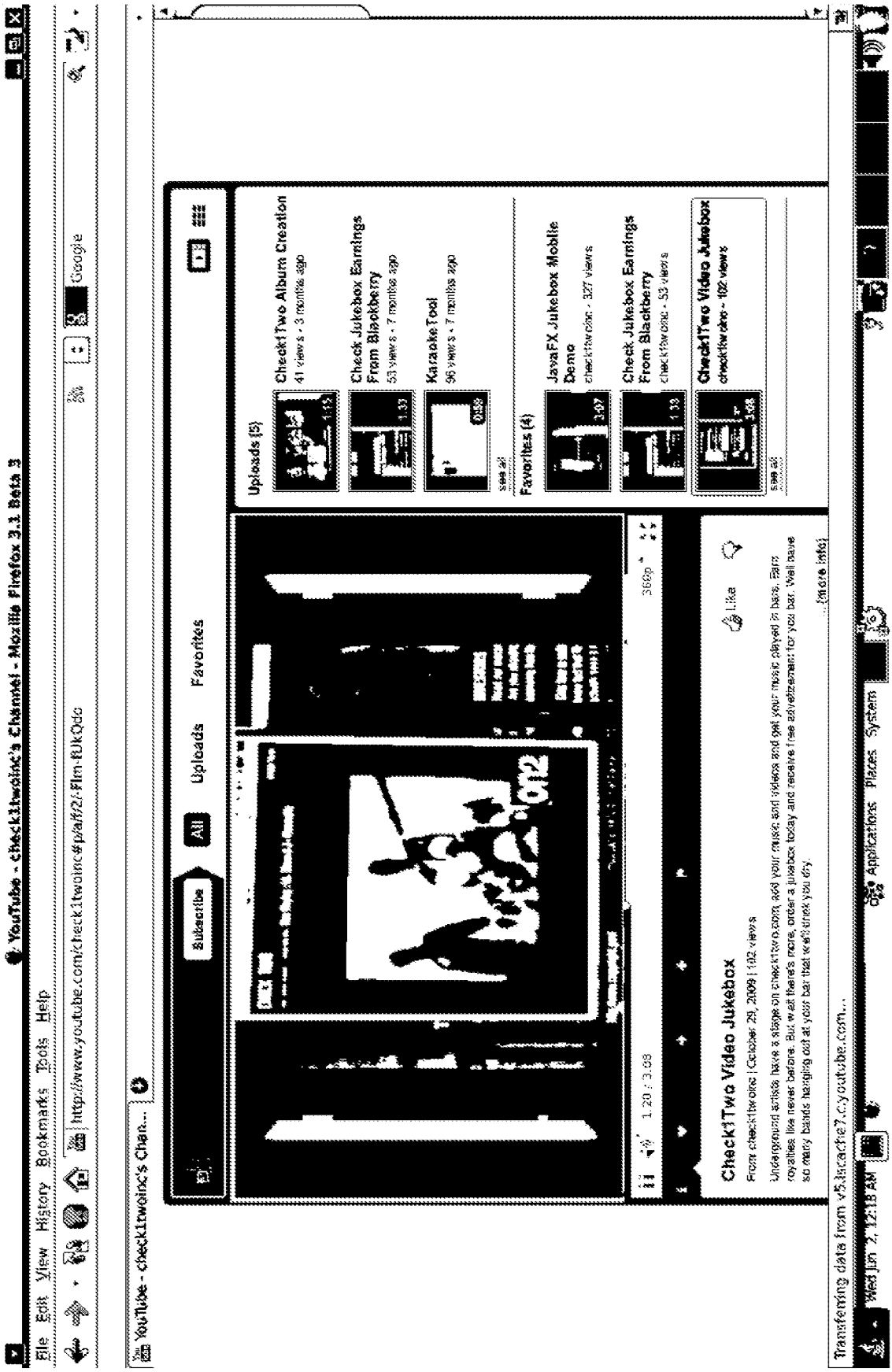

YouTube - checkltwoinc's Channel - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.youtube.com/checkltwoinc#p/a/f/2/-Fim-fUkQdo
Google
YouTube - checkltwoinc's Chan...
Subscribe
All
Uploads
Favorites
Uploads (5)
CheckTwo Album Creation
41 views - 3 months ago
Check Jukebox Earnings From Blackberry
53 views - 7 months ago
Karaoke Tool
96 views - 7 months ago
See all
Favorites (4)
JavaFX Jukebox Mobile Demo
checkltwoinc - 327 views
Check Jukebox Earnings From Blackberry
checkltwoinc - 53 views
CheckTwo Video Jukebox
checkltwoinc - 102 views
See all
1:20 / 3:38
360p
Like
CheckTwo Video Jukebox
From checkltwoinc | October 29, 2009 | 102 views
Underground artists have a stage on checktwo.com add your music and videos and get your music played in bars. Earn royalties like never before. But wait there's more, order a jukebox today and receive free advertisement for you bar. Well have so many bands hanging out at your bar that we'll drink you dry.
...more (info)
Transferring data from v5.lscache7.c.youtube.com...
Wed Jan 2, 12:18 AM
Applications
Places
System

FIG. 4.12

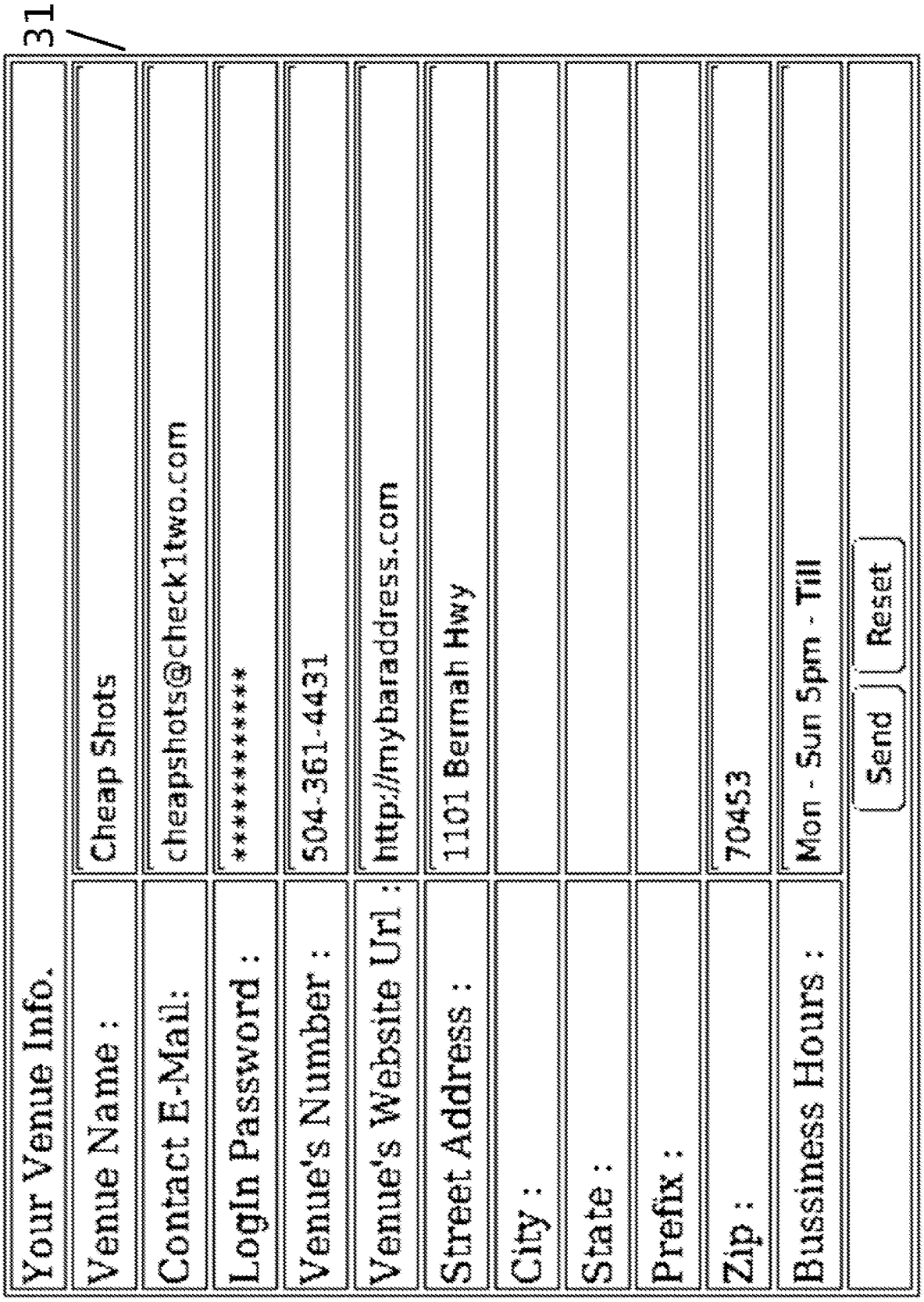

31
Your Venue Info.
Venue Name :
Cheap Shots
Contact E-Mail:
cheapshots@check1two.com
Login Password :
****
Venue's Number :
504-361-4431
Venue's Website Url :
http://mybaraddress.com
Street Address :
1101 Bermah Hwy
City :
State :
Prefix :
Zip :
70453
Bussiness Hours :
Mon - Sun 5pm - Till
Send
Reset

FIG. 5.1

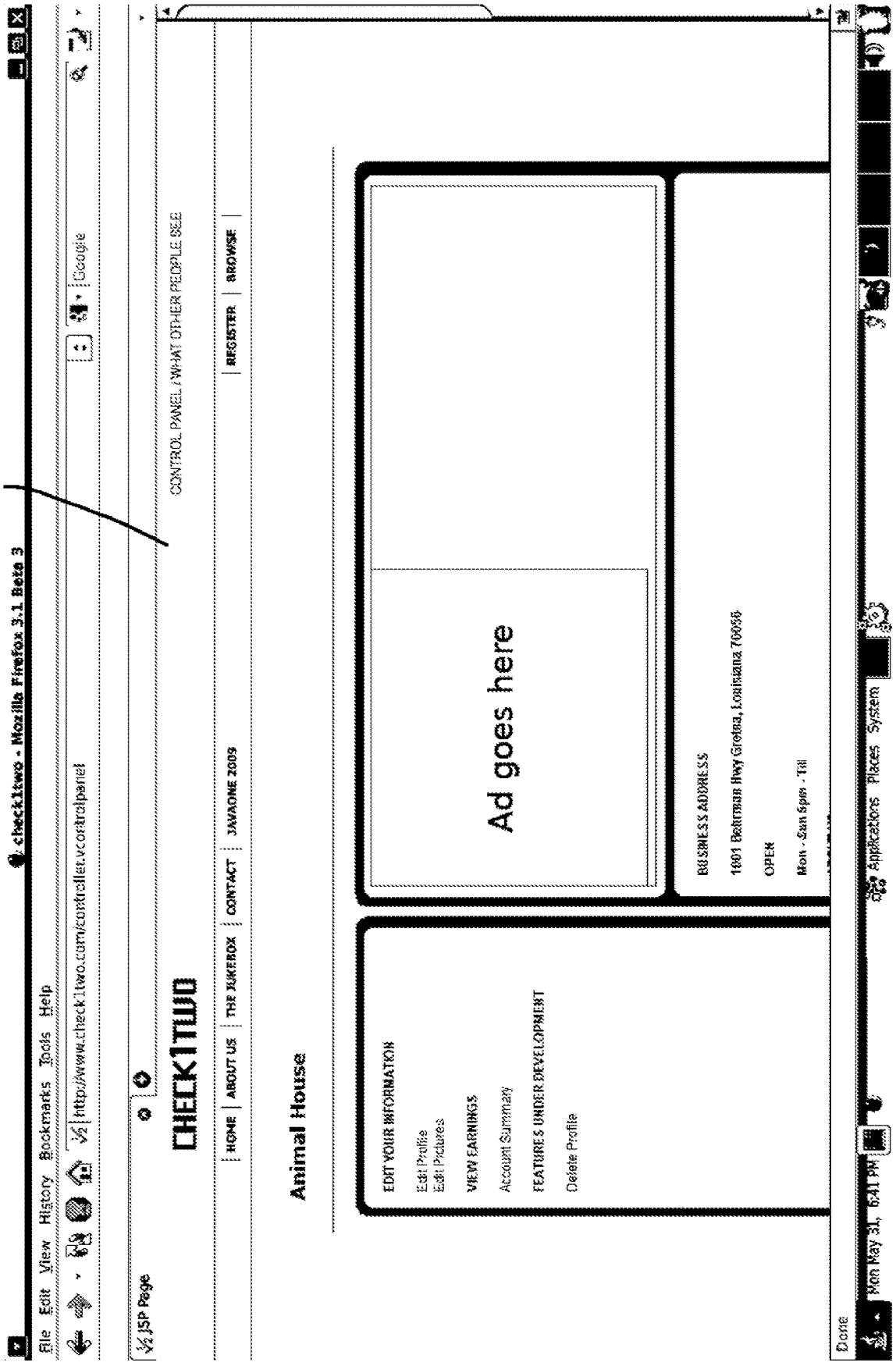

32
check1two - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.vcontrolpanel
Google
JSP Page
CHECK1TWO
CONTROL PANEL / WHAT OTHER PEOPLE SEE
HOME | ABOUT US | THE JUKEBOX | CONTACT | JAMAONE 2009 | REGISTER | BROWSE
Animal House
EDIT YOUR INFORMATION
Edit Profile
Edit Pictures
VIEW EARNINGS
Account Summary
FEATURES UNDER DEVELOPMENT
Delete Profile
Ad goes here
BUSINESS ADDRESS
1001 Bertman Hwy Gretna, Louisiana 70056
OPEN
Mon - Sun 9pm - Till
Done
Mon May 31, 6:41 PM
Applications Places System

FIG. 5.2

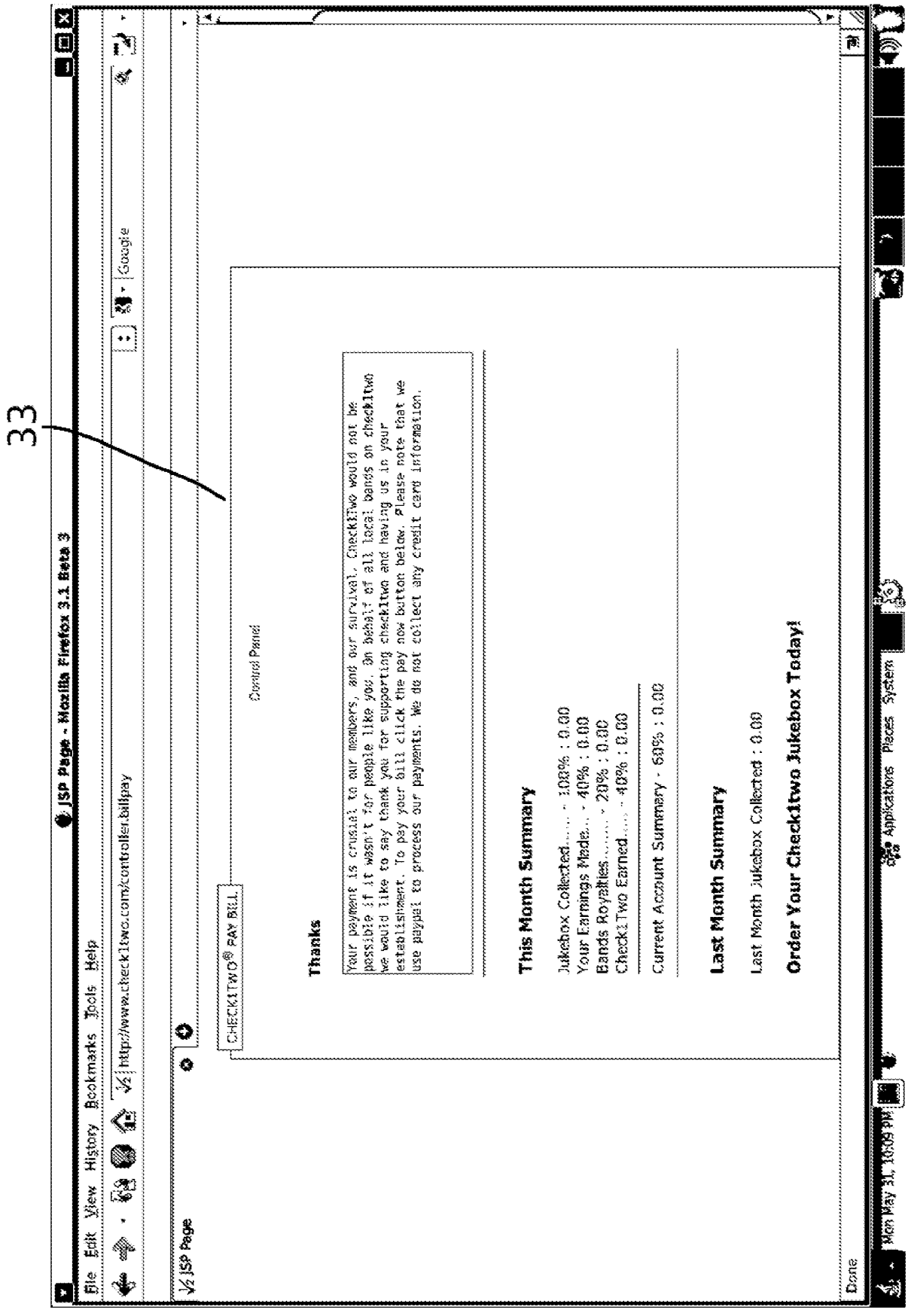

33
JSP Page - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.checkitwo.com/controller.billpay
Google
JSP Page
CHECKITWO® PAY BILL
Control Panel
Thanks
Your payment is crucial to our members, and our survival. CheckItwo would not be possible if it wasn't for people like you. On behalf of all local bands on checkitwo we would like to say thank you for supporting checkitwo and having us in your establishment. To pay your bill click the pay now button below. Please note that we use paypal to process our payments. We do not collect any credit card information.
This Month Summary
Jukebox Collected..... : 0.00
Your Earnings Made... - 40% : 0.00
Bands Royalties..... - 20% : 0.00
CheckITwo Earned.... - 40% : 0.00
Current Account Summary - 60% : 0.00
Last Month Summary
Last Month Jukebox Collected : 0.00
Order Your Checkitwo Jukebox Today!
Done
Applications Places System
Mon May 31, 10:09 PM

FIG. 5.3

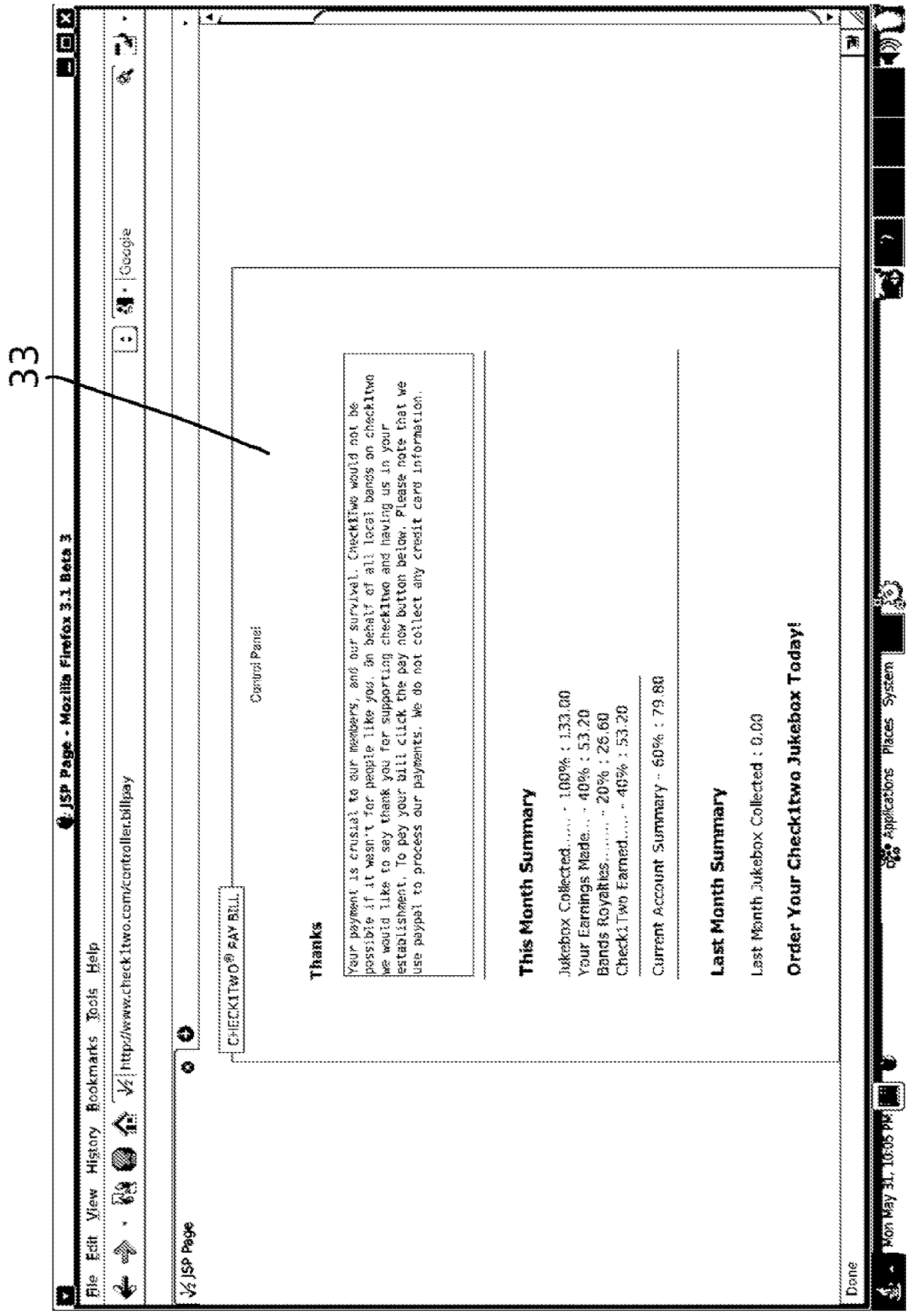

33
JSP Page - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.checkitwo.com/controller.billpay
Google
JSP Page
CHECKITWO® PAY BILL
Control Panel
Thanks
Your payment is crucial to our members, and our survival. CheckItWo would not be possible if it wasn't for people like you. On behalf of all local bands on checkitwo we would like to say thank you for supporting checkitwo and having us in your establishment. To pay your bill click the pay now button below. Please note that we use paypal to process our payments. We do not collect any credit card information.
This Month Summary
Jukebox Collected..... - 100% : 133.00
Your Earnings Made... - 40% : 53.20
Bands Royalties..... - 20% : 26.60
CheckITwo Earned.... - 40% : 53.20
Current Account Summary - 60% : 79.80
Last Month Summary
Last Month Jukebox Collected : 0.00
Order Your Checkitwo Jukebox Today!
Done
Mon May 31, 10:05 PM
Applications Places System

FIG. 5.4

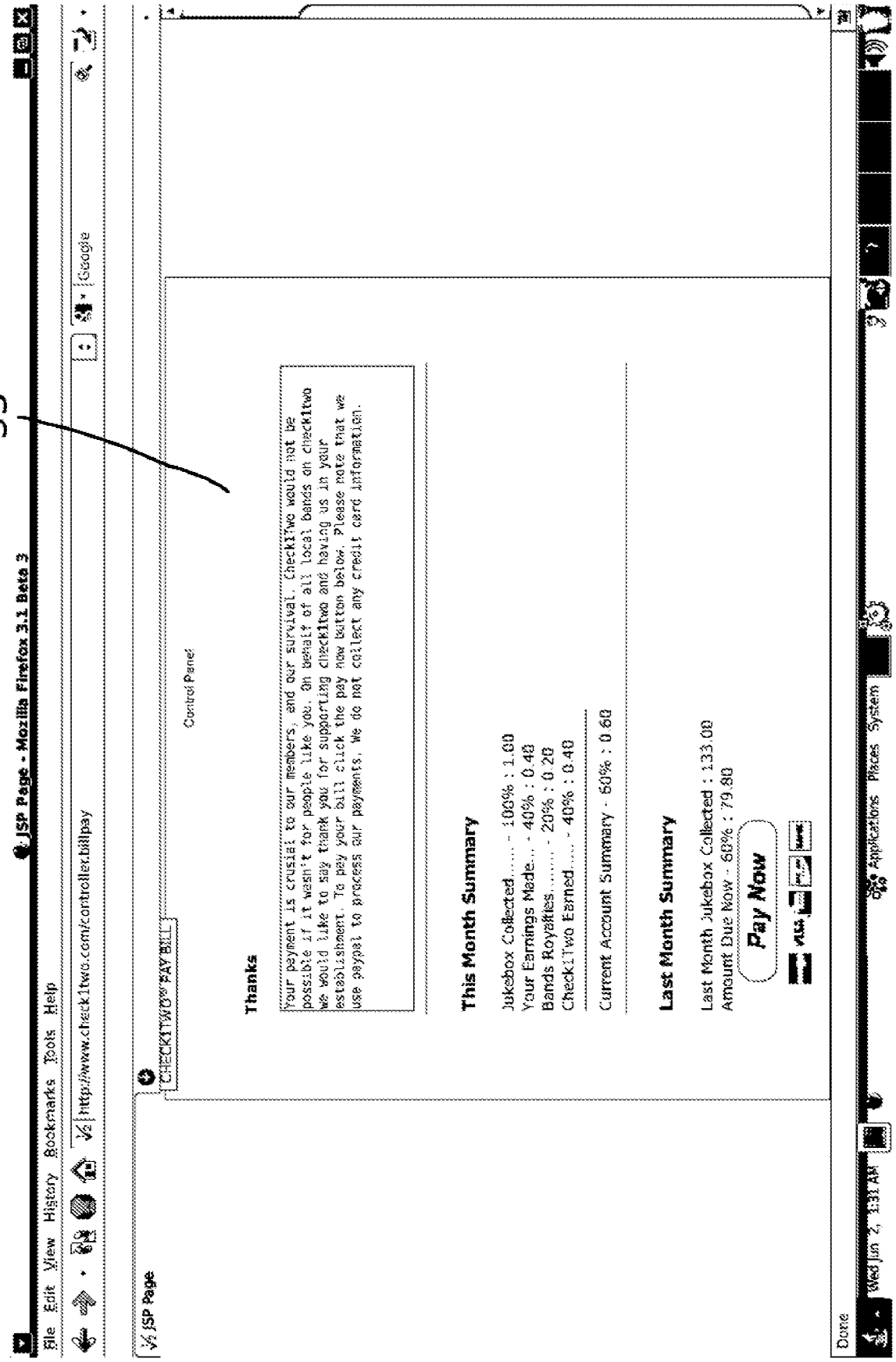

33
JSP Page - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
http://www.check1two.com/controller.billpay
JSP Page
CHECK1TWO PAY BILL
Control Panel
Thanks
Your payment is crusial to our members, and our survival. Check1two would not be possible if it wasn't for people like you. On behalf of all local bands on check1two we would like to say thank you for supporting check1two and having us in your establishment. To pay your bill click the pay now button below. Please note that we use paypal to process our payments. We do not collect any credit card information.
This Month Summary
Jukebox Collected..... - 100% : 1.00
Your Earnings Made... - 40% : 0.40
Bands Royalties..... - 20% : 0.20
Check1Two Earned..... - 40% : 0.40
Current Account Summary - 60% : 0.60
Last Month Summary
Last Month Jukebox Collected : 133.00
Amount Due Now - 60% : 79.80
Pay Now
Done
Wed Jun 2, 1:31 AM
Applications Places System

FIG. 5.5

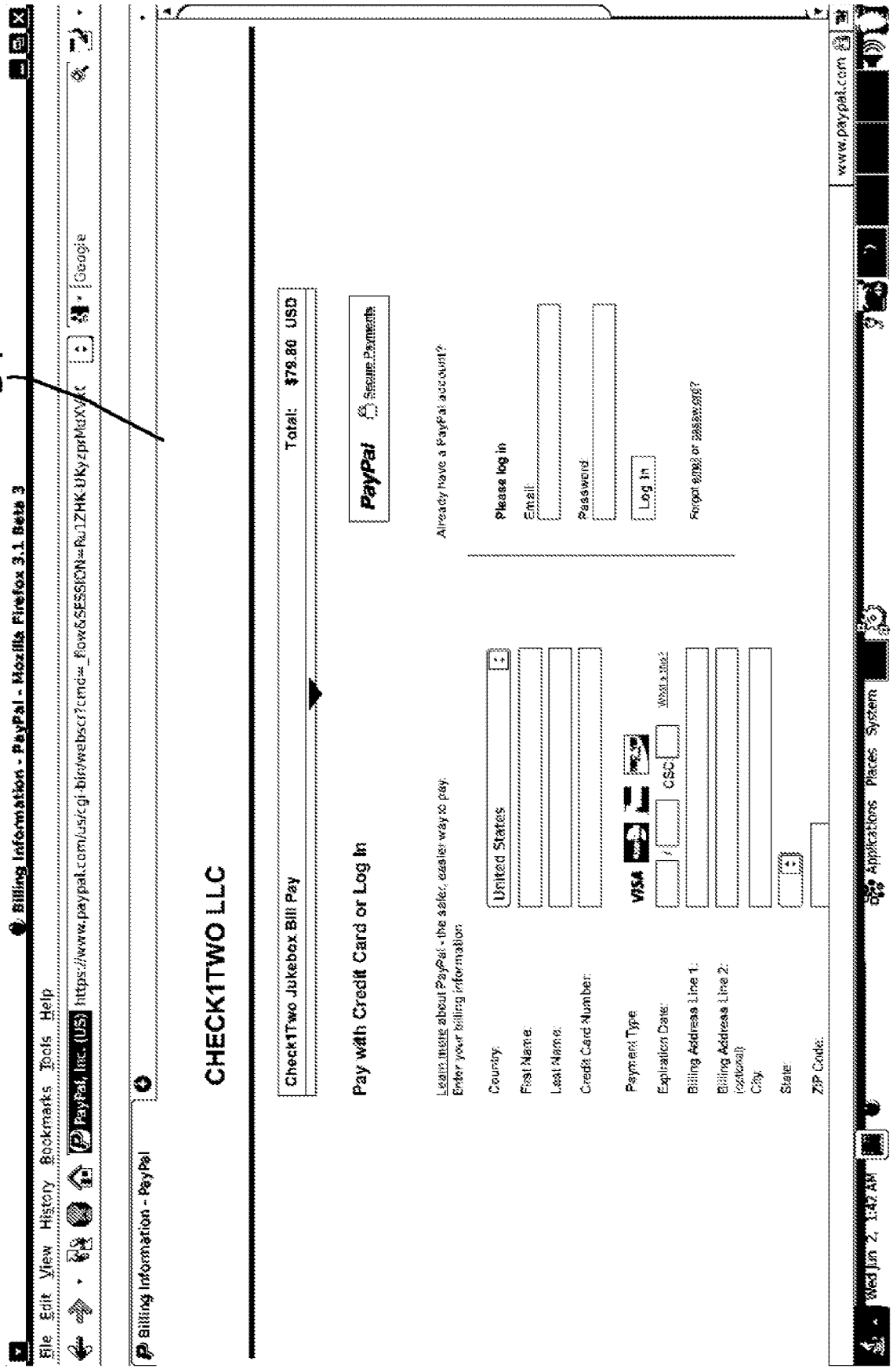

34
Billing Information - PayPal - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
PayPal, Inc. (US) https://www.paypal.com/cgi-bin/webscr?cmd=_flow&SESSION=Ra1ZHK-UKyzpMdX
Billing Information - PayPal
CHECK1TWO LLC
Check1Two Jukebox Bill Pay
Total: $79.80 USD
Pay with Credit Card or Log In
PayPal
Secure Payments
Learn more about PayPal - the safer, easier way to pay.
Enter your billing information:
Country:
United States
First Name:
Last Name:
Credit Card Number:
Payment Type:
Expiration Date:
CSC:
What is this?
Billing Address Line 1:
Billing Address Line 2:
(optional)
City:
State:
ZIP Code:
Already have a PayPal account?
Please log in
Email:
Password:
Log In
Forgot email or password?
Applications Places System
Wed Jun 2, 1:47 AM
www.paypal.com

FIG. 5.6

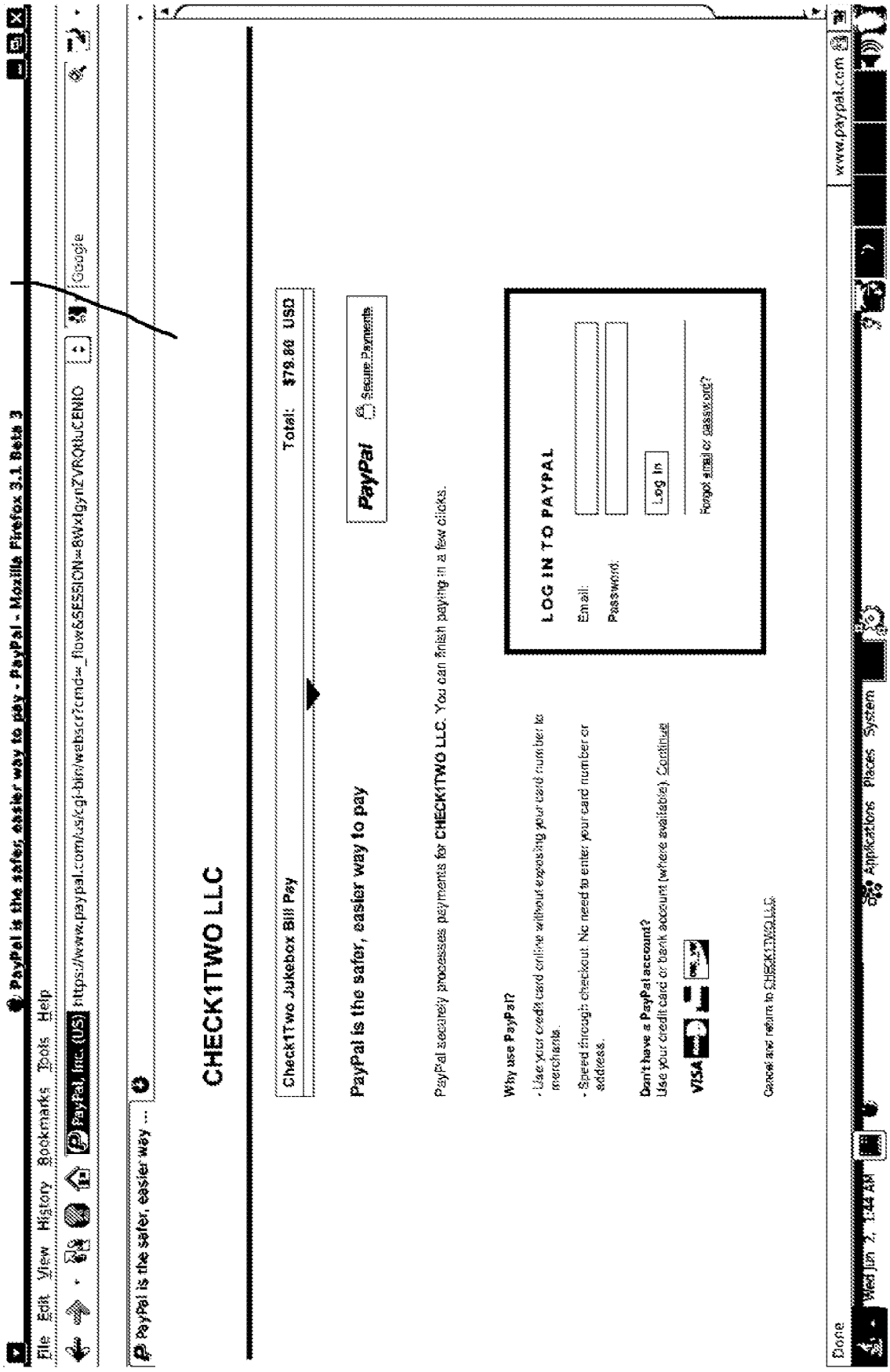

35
PayPal is the safer, easier way to pay - PayPal - Mozilla Firefox 3.1 Beta 3
File Edit View History Bookmarks Tools Help
PayPal, Inc. (US) https://www.paypal.com/cgi-bin/webscr?cmd=_flow&SESSION=8WxlgynZVRQtkuCENIO
Google
PayPal is the safer, easier way ...
CHECK1TWO LLC
Check1Two Jukebox Bill Pay
Total: $78.86 USD
PayPal is the safer, easier way to pay
PayPal
Secure Payments
PayPal securely processes payments for CHECK1TWO LLC. You can finish paying in a few clicks.
Why use PayPal?
- Use your credit card online without exposing your card number to merchants.
- Speed through checkout. No need to enter your card number or address.
Don't have a PayPal account?
Use your credit card or bank account (where available). Continue
VISA
Cancel and return to CHECK1TWO LLC
LOG IN TO PAYPAL
Email:
Password:
Log In
Forgot email or password?
Done
Applications Places System
www.paypal.com

FIG. 5.7

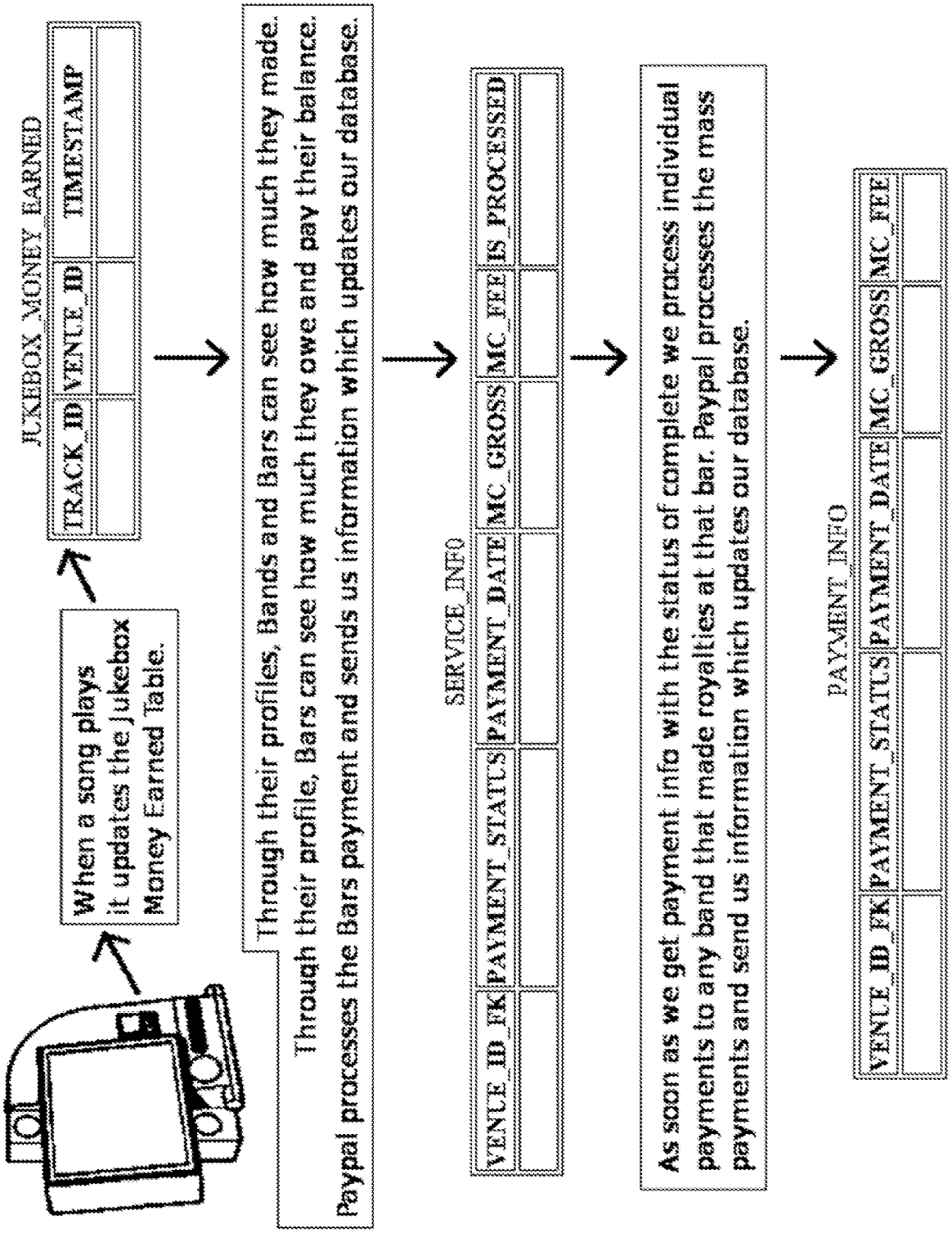

When a song plays it updates the Jukebox Money Earned Table.
JUKEBOX_MONEY_EARNED
TRACK_ID
VENUE_ID
TIMESTAMP
Through their profiles, Bands and Bars can see how much they made.
Through their profile, Bars can see how much they owe and pay their balance.
Paypal processes the Bars payment and sends us information which updates our database.
SERVICE_INFO
VENUE_ID_FK
PAYMENT_STATUS
PAYMENT_DATE
MC_GROSS
MC_FEE
IS_PROCESSED
As soon as we get payment info with the status of complete we process individual payments to any band that made royalties at that bar. Paypal processes the mass payments and send us information which updates our database.
PAYMENT_INFO
VENUE_ID_FK
PAYMENT_STATUS
PAYMENT_DATE
MC_GROSS
MC_FEE

FIG. 5.8

DOCKET NO: 86179

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: MANUEL IGNACIO TIJERINO

Serial No.: 12/804,665

Filed: 07/27/2010

For: USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

Art Unit: 2447

Examiner:

PRELIMINARY AMENDMENT

Mail Stop Missing Parts

Commissioner for Patents

P.O.Box 1450

Alexandria, VA 22313-1450

Sir:

This Preliminary Amendment is to correct the drawing informalities noted in a Notice to File Corrected Application Papers. The following Replacement Sheets, and Remarks are respectfully submitted to comply with 37 CFR 1.84 and 37 CFR 1.121 (d), without any change to other parts of the application.

Spotify USA Inc. Exhibit 1002 Page 129

Electronic Acknowledgement Receipt

EFS ID:	8620785
Application Number:	12804665
International Application Number:	
Confirmation Number:	7385
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Customer Number:	37237
Filer:	Juan Joseph Lizarraga
Filer Authorized By:	
Attorney Docket Number:	86179
Receipt Date:	13-OCT-2010
Filing Date:	27-JUL-2010
Time Stamp:	17:34:53
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Drawings-only black and white line drawings	86179ReplacementImages.pdf	7941385 294811f5cea5e17b8ed1b459d7551430269ce877	no	48

Warnings:	
Information:	

2	Preliminary Amendment	86179PreliminaryAmendment.pdf	55196 788ce2112affdcbc5c7c7933b425d8a5c8009653	no	2

Warnings:	
Information:	
Total Files Size (in bytes):	7996581

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

REMARKS

Applicant submits this Preliminary Amendment to correct informalities in drawings submitted with the referenced application as noted in a Notice to File Corrected Application Papers mailed 08/16/2010. In said Notice, it was noted that Replacement drawings were required because the drawings submitted were not acceptable. Replacement Sheets 1-48 are attached hereto and have not been amended except to correct the informalities noted..

Applicant respectfully submits that the attached Replacement Sheets are in compliance with 37 CFR 1.84 and 37 CFR 1.121 (d).

Applicant requests that this Amendment be entered in compliance with the Notice to File Corrected Application Papers.

Respectfully submitted,

/Juan J. Lizarraga/

Juan J. Lizarraga
Registration No. 38,226
909 Poydras Street, Suite 2300
New Orleans, LA 70112
Date: October 13, 2010

397230

Spotify USA Inc. Exhibit 1002 Page 132

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
12/804,665	07/27/2010	2447	545	86179	3	2

CONFIRMATION NO. 7385

37237
JUAN J. LIZARRAGA
909 POYDRAS STREET, SUITE 2300
NEW ORLEANS, LA 70112-1010

UPDATED FILING RECEIPT



Date Mailed: 10/25/2010

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Manuel Ignacio Tijerino, Slidell, LA;

Power of Attorney: The patent practitioners associated with Customer Number 37237

Domestic Priority data as claimed by applicant

This application is a CIP of 11/744,228 05/04/2007 ABN

Foreign Applications

If Required, Foreign Filing License Granted: 08/10/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/804,665**

Projected Publication Date: 02/03/2011

Non-Publication Request: No

Early Publication Request: No
** **SMALL ENTITY** **

Title

User defined internet jukebox kiosks set top box

Preliminary Class

709

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as

set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/804,665	07/27/2010	Manuel Ignacio Tijerino	86179

CONFIRMATION NO. 7385

37237
JUAN J. LIZARRAGA
909 POYDRAS STREET, SUITE 2300
NEW ORLEANS, LA 70112-1010

PUBLICATION NOTICE

OC000000045824037

Title: User defined internet jukebox kiosks set top box

Publication No.US-2011-0029417-A1
Publication Date:02/03/2011

NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publically available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently http://www.uspto.gov/patft/.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Alexandria, VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at www.uspto.gov using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently http://pair.uspto.gov/. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at 1-866-217-9197.

Office of Data Managment, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

Spotify USA Inc. Exhibit 1002 Page 136

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	12804665	TIJERINO, MANUEL IGNACIO
	Examiner	Art Unit
	JERRY DENNISON	2443

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47

CLAIM		DATE								
Final	Original	02/27/2012								
	1	✓								
	2	✓								
	3	✓								

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	internet with (juke adj box juke-box jukebox) same upload$3 near4 (music media song)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/27 14:20
L2	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/27 14:22
L3	22	("5926624" | "6338044" | "20060239131" | "7194555" | "7206821" | "5629980" | "20030135424" | "6073124" | "20060031548" | "6009401" | "6170014").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/27 14:52
L4	9532	709/219.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/27 15:01

2/ 27/ 2012 3:01:52 PM
C:\ Users\ jdennison\ Documents\ EAST\ Workspaces\ 12804665 - internet jukebox for artists.wsp

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	12804665	TIJERINO, MANUEL IGNACIO
	Examiner	Art Unit
	JERRY DENNISON	2443

SEARCHED			
Class	Subclass	Date	Examiner
709	219	2/27/2012	JBD

SEARCH NOTES		
Search Notes	Date	Examiner
East Search History	2/27/2012	JBD
Reviewed parent application	2/27/2012	JBD

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner

	/JERRY DENNISON/ Primary Examiner.Art Unit 2443

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 7385

SERIAL NUMBER	FILING or 371(c) DATE RULE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
12/804,665	07/27/2010	709	2443	86179

APPLICANTS
Manuel Ignacio Tijerino, Slidell, LA;

**** CONTINUING DATA ********************************
This application is a CIP of 11/744,228 05/04/2007 ABN

**** FOREIGN APPLICATIONS ********************************

**** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **** ** SMALL ENTITY **
08/10/2010

Foreign Priority claimed ☐ Yes ☑ No 35 USC 119(a-d) conditions met ☐ Yes ☑ No Verified and Acknowledged /JERRY B DENNISON/ Examiner's Signature	☐ Met after Allowance Initials	STATE OR COUNTRY	SHEETS DRAWINGS	TOTAL CLAIMS	INDEPENDENT CLAIMS
		LA	48	3	2

ADDRESS
JUAN J. LIZARRAGA
909 POYDRAS STREET, SUITE 2300
NEW ORLEANS, LA 70112-1010
UNITED STATES

TITLE
User defined internet jukebox kiosks set top box

FILING FEE RECEIVED	FEES: Authority has been given in Paper No._____ to charge/credit DEPOSIT ACCOUNT No._____ for following:	☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other _____ ☐ Credit
545		

BIB (Rev. 05/07).

Notice of References Cited	Application/Control No. 12/804,665	Applicant(s)/Patent Under Reexamination TIJERINO, MANUEL IGNACIO	
	Examiner JERRY DENNISON	Art Unit 2443	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-5,629,980 A	05-1997	Stefik et al.	705/54
*	B	US-5,926,624 A	07-1999	Katz et al.	709/217
*	C	US-6,009,401 A	12-1999	Horstmann, Cay S.	705/317
*	D	US-6,073,124 A	06-2000	Krishnan et al.	705/59
*	E	US-6,170,014 B1	01-2001	Darago et al.	709/229
*	F	US-6,338,044 B1	01-2002	Cook et al.	705/14.54
*	G	US-2003/0135424 A1	07-2003	Davis et al.	705/26
*	H	US-2006/0031548 A1	02-2006	Funchess, Samuel W.	709/231
*	I	US-2006/0239131 A1	10-2006	Nathan et al.	369/030.06
*	J	US-7,194,555 B2	03-2007	Scibora, Marco	709/247
*	K	US-7,206,821 B2	04-2007	Moritomo, Ichiro	709/217
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	86179	7385

37237 7590 03/06/2012

JUAN J. LIZARRAGA
909 POYDRAS STREET, SUITE 2300
NEW ORLEANS, LA 70112-1010

EXAMINER	
DENNISON, JERRY B	
ART UNIT	**PAPER NUMBER**
2443	

NOTIFICATION DATE	DELIVERY MODE
03/06/2012	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

JLIZARRA@MILLINGLAW.COM

Office Action Summary	Application No.	Applicant(s)	
	12/804,665	TIJERINO, MANUEL IGNACIO	
	Examiner	Art Unit	
	JERRY DENNISON	2443	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *27 July 2010*.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.

4)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

5)☒ Claim(s) *1-3* is/are pending in the application.

5a) Of the above claim(s) _____ is/are withdrawn from consideration.

6)☐ Claim(s) _____ is/are allowed.

7)☒ Claim(s) *1-3* is/are rejected.

8)☐ Claim(s) _____ is/are objected to.

9)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

10)☐ The specification is objected to by the Examiner.

11)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

12)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

13)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .
5) ☐ Notice of Informal Patent Application
6) ☐ Other: _____.

DETAILED ACTION

1. This Action is in response to Application Number 12/804,665 received on 7/27/2010.

2. Claims 1-3 are presented for examination.

Claim Objections

3. Claim 1 is objected to because of the following informalities: Claim 1 ends with a comma, giving the appearance that the claim is unfinished. Examiner also suggests the use of semicolons instead of colons to indicate the end of each limitation. Appropriate correction is required.

Claim Rejections - 35 USC § 101

35 U.S.C. 101 reads as follows:

> Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

4. Claim 3 is rejected under 35 USC 101 since the claims are directed to non-statutory subject matter. Claim 3recites a “computer readable storage medium”, which appears to cover both transitory and non-transitory embodiments. While Applicant’s Specification may or may not provide examples of a medium as claimed, such examples do not explicitly define the term. The United States Patent and Trademark Office (USPTO) is required to give claims their broadest reasonable interpretation consistent with the specification during proceedings before the USPTO. *See In re Zletz*, 893 F.2d 319 (Fed. Cir. 1989) (during patent examination the pending claims must be interpreted as broadly as their terms reasonably allow). The broadest reasonable interpretation of a claim drawn to a medium as claimed typically covers forms of non-

transitory tangible media **and** transitory propagating signals *per se* in view of the ordinary and customary meaning of the term, particularly when the specification is silent of an explicit definition. *See* MPEP 2111.01. When the broadest reasonable interpretation of a claim covers a signal *per se*, the claim **must** be rejected under 35 U.S.C. § 101 as covering non-statutory subject matter. *See In re Nuijten*, 500 F.3d 1346, 1356-57 (Fed. Cir. 2007) (transitory embodiments are not directed to statutory subject matter) and *Interim Examination Instructions for Evaluating Subject Matter Eligibility Under 35 U.S.C. § 101*, Aug. 24, 2009; p. 2.

The Examiner suggests that the Applicant add the limitation "non-transitory" to the medium as recited in the claim(s) in order to properly render the claim(s) in statutory form in view of their broadest reasonable interpretation in light of the originally filed specification.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

6. Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Davis et al. (U.S. Pub. No. 2003/0135424).

7. Regarding claim 1, Davis disclosed a computer implemented method of allowing any artist to upload media to a system of internet jukeboxes, comprising the steps of:

providing the artist with an interface to log in and upload media to a server (Davis, [0020], Fig. 3, Davis disclosed artists able to upload their music to the server via the application),

providing for availability for playback of media by customers on internet jukeboxes in establishments after uploading by the artist to the server (Davis, [0020]-[0021], Davis disclosed the server sends the uploaded content to the connected jukeboxes; [0022], Davis disclosed content downloaded to the jukeboxes can be played),

providing the system of internet jukeboxes with programming to maintain an account for the artist allowing the artist to earn royalties from playback of the media (Davis, [0019], Davis disclosed a billing system for determining artist compensation).

Claim 3 recites a computer readable storage medium with limitations that are substantially similar to claim 1. As can be seen in Fig. 1, Davis disclosed such a medium. Therefore claim 3 is rejected under the same rationale.

8. Regarding claim 2, Davis disclosed the method of claim 1 wherein media comprises images, video and music (Davis, [0047]-[0048]).

Conclusion

Examiner's Note: Examiner has cited particular columns and line numbers in the references applied to the claims above for the convenience of the applicant. Although the specified citations are representative of the teachings of the art and are applied to specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested from the applicant in preparing responses, to fully consider the references in entirety as potentially teaching all or part of the claimed invention, as well as the context of the passage as taught by the prior art or disclosed by the Examiner.

In the case of amending the claimed invention, Applicant is respectfully requested to indicate the portion(s) of the specification which dictate(s) the structure relied on for proper interpretation and also to verify and ascertain the metes and bounds of the claimed invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to J. Bret Dennison whose telephone number is (571) 272-3910. The examiner can normally be reached on M-F 8:30am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tonia Dollinger can be reached on (571) 272-4170. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/J Bret Dennison/
Primary Examiner, Art Unit 2443

PTO/SB/22 (09-11)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARMENT 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.

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)	Docket Number (Optional) 86179
Application Number 12/804665	Filed 07/27/2010
For USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX	
Art Unit 2447	Examiner DENNISON, JERRY B

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):

		Fee	Small Entity Fee	
☑	One month (37 CFR 1.17(a)(1))	$150	$75	$ 75
☐	Two months (37 CFR 1.17(a)(2))	$560	$280	$
☐	Three months (37 CFR 1.17(a)(3))	$1270	$635	$
☐	Four months (37 CFR 1.17(a)(4))	$1980	$990	$
☐	Five months (37 CFR 1.17(a)(5))	$2690	$1345	$

☑ Applicant claims small entity status. See 37 CFR 1.27.

☐ A check in the amount of the fee is enclosed.

☑ Payment by credit card. Form PTO-2038 is attached.

☐ The Director has already been authorized to charge fees in this application to a Deposit Account.

☐ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number _____.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

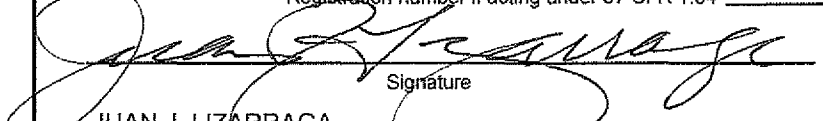
I am the

☐ applicant/inventor.

☐ assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).

☑ attorney or agent of record. Registration Number 38,226

☐ attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34 _____



Signature — JUNE 07, 2012 — Date

JUAN J. LIZARRAGA — Typed or printed name

5045697407 — Telephone Number

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.136(a). 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 6 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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

PTO/SB/06 (07-06)
Approved for use through 1/31/2007. OMB 0651-0032
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.

PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number	Filing Date	☐ To be Mailed
12/804,665	07/27/2010	

APPLICATION AS FILED – PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA	SMALL ENTITY ☒ RATE ($)	SMALL ENTITY ☒ FEE ($)	OR	OTHER THAN SMALL ENTITY RATE ($)	OTHER THAN SMALL ENTITY FEE ($)
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A			N/A	
☐ SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A	N/A			N/A	
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A			N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X $ =		OR	X $ =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X $ =			X $ =	
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is $250 ($125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))							
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL			TOTAL	

APPLICATION AS AMENDED – PART II

AMENDMENT 06/07/2012	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY RATE ($)	SMALL ENTITY ADDITIONAL FEE ($)	OR	OTHER THAN SMALL ENTITY RATE ($)	OTHER THAN SMALL ENTITY ADDITIONAL FEE ($)
Total (37 CFR 1.16(i))	* 3	Minus	** 20	= 0	X $30 =	0	OR	X $ =	
Independent (37 CFR 1.16(h))	* 2	Minus	***3	= 0	X $125 =	0	OR	X $ =	
☐ Application Size Fee (37 CFR 1.16(s))									
☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR		
					TOTAL ADD'L FEE	0	OR	TOTAL ADD'L FEE	

AMENDMENT	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE ($)	ADDITIONAL FEE ($)	OR	RATE ($)	ADDITIONAL FEE ($)
Total (37 CFR 1.16(i))	*	Minus	**	=	X $ =		OR	X $ =	
Independent (37 CFR 1.16(h))	*	Minus	***	=	X $ =		OR	X $ =	
☐ Application Size Fee (37 CFR 1.16(s))									
☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR		
					TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Legal Instrument Examiner:
/SHARON HARRIS/

This collection of information is required by 37 CFR 1.16. 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 1.14. 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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

Electronic Acknowledgement Receipt

EFS ID:	12962437
Application Number:	12804665
International Application Number:	
Confirmation Number:	7385
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Customer Number:	37237
Filer:	Juan Joseph Lizarraga
Filer Authorized By:	
Attorney Docket Number:	86179
Receipt Date:	07-JUN-2012
Filing Date:	27-JUL-2010
Time Stamp:	17:07:39
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	$75
RAM confirmation Number	4366
Deposit Account	
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)

1	Transmittal Letter	Transmittal.pdf	73326 8feacb79dc9a360f9d95db62fddeacb675f80895	no	1
Warnings:					
Information:					
2	Extension of Time	ExtensionofTimeRequest.pdf	71037 dc35dbb92617b519fbe7a01064e165990b383b66	no	1
Warnings:					
Information:					
3	Amendment/Req. Reconsideration-After Non-Final Reject	Amendment.pdf	168114 2b1352383e2ad82f83c306dd50bd717a15190337	no	4
Warnings:					
Information:					
4	Fee Worksheet (SB06)	fee-info.pdf	29850 77f228b44878417524e13af3cb5455bd07afb162	no	2
Warnings:					
Information:					
		Total Files Size (in bytes):	342327		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

AMENDMENTS TO CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A web2.0 computer implemented method of allowing any artist real time authoring ~~to upload~~ of their media to a system of internet jukeboxes without screening to join or any filtering process to remain in said system, comprising the steps of:

providing the artist with an interface for real-time authoring ~~to log in and upload~~ of their media to a cloud based web 2.0 server~~,~~;

providing for instant availability and instant transfer for playback of media by customers on internet jukeboxes in establishments after uploading by the artist to the server~~,~~;

providing the system of internet jukeboxes with programming to maintain an account for the artist allowing the artist to earn royalties from playback of the media~~,~~;

2. (Original) The method of claim 1 wherein media comprises images, video and music.

3. (Currently Amended) A computer-readable storage ~~medium~~ device for use with a graphic display device bearing program code for instructing a computer to perform a method of allowing any artist real time authoring ~~to upload~~ of their media comprising images, video and music, to a system of internet jukeboxes without screening to join or any filtering process to remain in said system, comprising the steps of:

providing the artist with an interface to for real-time authoring ~~to log in and upload~~ of their media to a cloud based web 2.0 server~~,~~;

providing for instant availability and instant transfer for playback of media by customers on internet jukeboxes in establishments after uploading by the artist to the server~~,~~;

providing the system of internet jukeboxes with programming to maintain an account for the artist allowing the artist to earn royalties from playback of the media.

Spotify USA Inc. Exhibit 1002 Page 153

Doc Code: TRAN.LET

Document Description: Transmittal Letter

PTO/SB/21 (07-09)
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.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	12/804665
Filing Date	07/27/2010
First Named Inventor	TIJERINO
Art Unit	2447
Examiner Name	DENNISON, JERRY B
Attorney Docket Number	86179

Total Number of Pages in This Submission: 6

ENCLOSURES *(Check all that apply)*

- [x] Fee Transmittal Form
- [ ] Fee Attached
- [x] Amendment/Reply
- [ ] After Final
- [ ] Affidavits/declaration(s)
- [x] Extension of Time Request
- [ ] Express Abandonment Request
- [ ] Information Disclosure Statement
- [ ] Certified Copy of Priority Document(s)
- [ ] Reply to Missing Parts/ Incomplete Application
- [ ] Reply to Missing Parts under 37 CFR 1.52 or 1.53
- [ ] Drawing(s)
- [ ] Licensing-related Papers
- [ ] Petition
- [ ] Petition to Convert to a Provisional Application
- [ ] Power of Attorney, Revocation Change of Correspondence Address
- [ ] Terminal Disclaimer
- [ ] Request for Refund
- [ ] CD, Number of CD(s) _____
- [ ] Landscape Table on CD
- [ ] After Allowance Communication to TC
- [ ] Appeal Communication to Board of Appeals and Interferences
- [ ] Appeal Communication to TC **(Appeal Notice, Brief, Reply Brief)**
- [ ] Proprietary Information
- [ ] Status Letter
- [ ] Other Enclosure(s) (please Identify below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name			
Signature			
Printed name	JUAN J. LIZARRAGA		
Date	JUNE 07, 2012	Reg. No.	38,226

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. 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 and1.14. This collection is estimated to 2 hours 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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

DOCKET NO: 86179

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: MANUEL IGNACIO TIJERINO

Serial No.: 12/804,665

Filed: 07/27/2010

For: USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

Art Unit: 2447

Examiner:

AMENDMENT

Commissioner for Patents

P.O.Box 1450

Alexandria, VA 22313-1450

Sir:

This Amendment follows a non-final Office Action electronically mailed on 03/06/2012, with a shortened period for reply set at three months. The following Amendments to Claims and Remarks are respectfully submitted.

Spotify USA Inc. Exhibit 1002 Page 155

Electronic Patent Application Fee Transmittal

Application Number:	12804665
Filing Date:	27-Jul-2010
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Filer:	Juan Joseph Lizarraga
Attorney Docket Number:	86179

Filed as Small Entity

Utility under 35 USC 111(a) Filing Fees

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Extension - 1 month with $0 paid	2251	1	75	75

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Miscellaneous:				
			Total in USD ($)	**75**

REMARKS

By electronic correspondence dated 03/06/2012, Applicant was advised of a non-final Office Action wherein claims 1-3 were pending, and claims 1-3 were rejected.

Claim Objections

Claim 1 is objected to because it ended with a comma. This informality has been corrected. The Examiner also suggested the use of semi-colons instead of colons to indicate the end of each limitation. Claim 1 has been changed to reflect this suggestion.

Claim Rejections – 35 USC § 101

Claim 3 is rejected under 35 USC 101 as being directed to non-statutory subject matter. In particular, the phrase "computer readable storage medium" is in question and the Examiner concluded that the phrase appears to cover both transitory and non-transitory embodiments. It was suggested that insertion of the limitation "non-transitory" to the medium would render the claim in statutory form. Applicant has amended Claim 3 to change the phrase "computer readable storage medium" to "computer readable storage **device**" as defined in paragraph **[0011]** of the specification. Applicant argues that this amendment renders the claim in statutory form.

Claim Rejections - 35 USC § 102

Claims 1-3 are rejected as being anticipated by Davis et al. (U.S. Pub. No. 2003/0135424) Applicant has amended Claims 1 and 3 to overcome these rejections. Claim 2 depends on Claim 1 and has not been amended.

Applicant respectfully argues that Claims 1 and 3 as amended are patentably distinct from Davis. The express purpose and object of Davis is to benefit the venue owner or the jukebox operator and reduce the burden of music selection. (Davis, [0005]) The Davis reference is specifically directed to the generation of jukebox distribution lists (Davis, [0020]) by using "strength values" (Davis, [0024]) derived from "weight values" (Davis, [0025] – [0035]) This is in direct contrast to the purpose and object of Applicant's invention where the artist has the ability of real-time authoring and controls the transfer of media to a system of internet jukeboxes **[0007] – [0011]**. When the artist uploads media to a system server, the media is **instantly transferred** to a system of internet jukeboxes **[0009].** There is no third party intervention for placement on "distribution lists" as taught in Davis.

Spotify USA Inc. Exhibit 1002 Page 158

Applicant would also argue that the "digital jukebox" of Davis is not the "internet jukebox" described in the present application. Davis indicates the necessity for storage of songs at a jukebox (Davis, [0021]) and the "distribution list" identifies the songs that are to be stored at a jukebox (Davis, [0020]). The present invention does not require storage, but rather makes the media instantly available for playback on the internet jukebox if it's on the cloud based server **[0008]**, **[0009]** **[0058]** and **[0069]**.

The amendments to claims 1 and 3 are fully supported in the specification. **[0007]**, **[0008]**, **[0009]**, **[0010]**, **[0058]** and **[0069]**.

Conclusion

Applicant respectfully respects that the rejection of claims be removed and the application be allowed.

Respectfully submitted,

Juan J. Lizarraga
Registration No. 38,226
909 Poydras Street, Suite 2300
New Orleans, LA 70112
Date: June 7, 2012

411347

Spotify USA Inc. Exhibit 1002 Page 159

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	12804665	TIJERINO, MANUEL IGNACIO
	Examiner	Art Unit
	JERRY DENNISON	2443

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47

CLAIM		DATE								
Final	Original	08/10/2012								
	1	✓								
	2	✓								
	3	✓								

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	12804665	TIJERINO, MANUEL IGNACIO
	Examiner	Art Unit
	JERRY DENNISON	2443

SEARCHED			
Class	Subclass	Date	Examiner
709	219	2/27/2012	JBD

SEARCH NOTES		
Search Notes	Date	Examiner
East Search History	2/27/2012	JBD
Reviewed parent application	2/27/2012	JBD

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	86179	7385

37237 7590 08/16/2012

JUAN J. LIZARRAGA
909 POYDRAS STREET, SUITE 2300
NEW ORLEANS, LA 70112-1010

EXAMINER	
DENNISON, JERRY B	
ART UNIT	PAPER NUMBER
2443	

NOTIFICATION DATE	DELIVERY MODE
08/16/2012	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

JLIZARRA@MILLINGLAW.COM

Office Action Summary	Application No.	Applicant(s)	
	12/804,665	TIJERINO, MANUEL IGNACIO	
	Examiner	Art Unit	
	JERRY DENNISON	2443	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *07 June 2012*.

2a)☒ This action is **FINAL**. 2b)☐ This action is non-final.

3)☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.

4)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

5)☒ Claim(s) *1-3* is/are pending in the application.

5a) Of the above claim(s) _____ is/are withdrawn from consideration.

6)☐ Claim(s) _____ is/are allowed.

7)☒ Claim(s) *1-3* is/are rejected.

8)☐ Claim(s) _____ is/are objected to.

9)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

10)☐ The specification is objected to by the Examiner.

11)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

12)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

13)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☐ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .
5) ☐ Notice of Informal Patent Application
6) ☐ Other: _____.

DETAILED ACTION

1. This Action is in response to Application Number 12/804,665 received on 7/27/2010.

2. Claims 1-3 are presented for examination.

Claim Objections

3. Claim 1 is objected to because of the following informalities: Claim 1 was previously objected to for not ending with a period. Now, such appears to be corrected by Applicant adding a period, but at the same time, the period appears to contain a strike-through, resulting in the same issue. It appears that Applicant intended to strike out the previous comma, but ended up striking out the period as well. Appropriate correction is required.

Claim Rejections - 35 USC § 101

35 U.S.C. 101 reads as follows:

> Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

4. Claim 3 is rejected under 35 USC 101 since the claims are directed to non-statutory subject matter. Claim 3 recites a "computer readable storage device."

Applicant's specification recites the following:

"[0011] As used herein, a computer readable storage device is any article of manufacture that contains data that can be read by a computer or a carrier wave signal carrying data that can be read by a computer."

As such, it appears that Applicant's specification equates the claimed device to either:

a) any article of manufacture that contains data that can be read by a computer or

b) a carrier wave signal carrying data that can be read by a computer.

As such it is evident that Applicant intends the claimed "computer readable storage device" to cover non-statutory embodiments such as a carrier wave signal.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

6. Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Davis et al. (U.S. Pub. No. 2003/0135424).

7. Regarding claim 1, Davis disclosed a web2.0 computer implemented method of allowing any artist real time authoring of their media to a system of internet jukeboxes without screening to join or any filtering process to remain in said system, comprising the steps of:

providing the artist with an interface for real-time authoring of their media to a cloud based web 2.0 server (Davis, [0020], Fig. 3, Davis disclosed artists able to upload their music to the server via the application),

providing for instant availability and instant transfer for playback of media by customers on internet jukeboxes in establishments after uploading by the artist to the server (Davis, [0020]-[0021], Davis disclosed the server sends the uploaded content to the connected jukeboxes automatically; [0022], Davis disclosed content downloaded to the jukeboxes can be played),

providing the system of internet jukeboxes with programming to maintain an account for the artist allowing the artist to earn royalties from playback of the media (Davis, [0019], Davis disclosed a billing system for determining artist compensation).

Claim 3 recites a computer readable storage medium with limitations that are substantially similar to claim 1. As can be seen in Fig. 1, Davis disclosed such a medium. Therefore claim 3 is rejected under the same rationale.

8. Regarding claim 2, Davis disclosed the method of claim 1 wherein media comprises images, video and music (Davis, [0047]-[0048]).

Response to Arguments

Applicant's arguments and amendments filed on 6/07/2012 have been carefully considered but they are not deemed fully persuasive.

The Applicant argues that the teachings of Davis do not allow for the media to be instantly transferred to a system of internet jukeboxes.

Examiner respectfully disagrees.

The rejection clearly shows that once the artist uploads their media to the server, the server makes that media instantly available to internet connected jukeboxes.

It is the Examiner's position that Applicant has not yet submitted claims drawn to limitations, which define the operation and apparatus of Applicant's disclosed invention in manner, which distinguishes over the prior art.

Failure for Applicant to significantly narrow definition/scope of the claims and supply arguments commensurate in scope with the claims implies the Applicant intends broad interpretation be given to the claims. The Examiner has interpreted the claims with scope parallel to the Applicant in the response and reiterates the need for the Applicant to more clearly and distinctly define the claimed invention.

Conclusion

Examiner's Note: Examiner has cited particular columns and line numbers in the references applied to the claims above for the convenience of the applicant. Although the specified citations are representative of the teachings of the art and are applied to specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested from the applicant in preparing responses, to fully consider the references in entirety as potentially teaching all or part of the claimed invention, as well as the context of the passage as taught by the prior art or disclosed by the Examiner.

In the case of amending the claimed invention, Applicant is respectfully requested to indicate the portion(s) of the specification which dictate(s) the structure

relied on for proper interpretation and also to verify and ascertain the metes and bounds of the claimed invention.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to J. Bret Dennison whose telephone number is (571) 272-3910. The examiner can normally be reached on M-F 8:30am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tonia Dollinger can be reached on (571) 272-4170. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/J Bret Dennison/
Primary Examiner, Art Unit 2443

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	86179	7385

37237 7590 11/19/2012

JUAN J. LIZARRAGA
909 POYDRAS STREET, SUITE 2300
NEW ORLEANS, LA 70112-1010

EXAMINER	
DENNISON, JERRY B	
ART UNIT	**PAPER NUMBER**
2443	

NOTIFICATION DATE	DELIVERY MODE
11/19/2012	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

JLIZARRA@MILLINGLAW.COM

Applicant-Initiated Interview Summary	Application No.	Applicant(s)	
	12/804,665	TIJERINO, MANUEL IGNACIO	
	Examiner	Art Unit	
	JERRY DENNISON	2443	

All participants (applicant, applicant's representative, PTO personnel):

(1) *JERRY DENNISON*. (3)_____.

(2) *Juan J. Lizarraga*. (4)_____.

Date of Interview: *14 November 2012*.

Type: ☒ Telephonic ☐ Video Conference
☐ Personal [copy given to: ☐ applicant ☐ applicant's representative]

Exhibit shown or demonstration conducted: ☐ Yes ☒ No.
If Yes, brief description: _____.

Issues Discussed ☒101 ☐112 ☐102 ☐103 ☒Others
(For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: *1 and 3*.

Identification of prior art discussed: _____.

Substance of Interview
(For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

Applicant's Representative provided general discussion regarding the claimed invention and the best route to take to expedite prosecution of the application. Examiner indicated that the claims as presented, while the recite methods, they do not appear to recite specific steps of the invention, but rather indicate what the invention provides. Examiner suggested the claims be amended to specifically recite steps of the invention as far as functionality. Applicant's representative also asked about the 101 rejection. Agreement was made with regards to including the language "non-transitory" in the claim, as well as amending the specification in a way that merely labels the elements already within the specification, in order to allow Applicant to distinguish between transitory elements and non-transitory elements, and doing such would not introduce any new matter, as Applicant is merely labeling what is already disclosed in the specification. Examiner indicated that further search and/or consideration would be given upon receipt of the amendment, and if any possibility of expediting prosecution occurs based on the amendment, that Examiner would contact Applicant's Representative.

Applicant recordation instructions: The formal written reply to the last Office action must include the substance of the interview. (See MPEP section 713.04). If a reply to the last Office action has already been filed, applicant is given a non-extendable period of the longer of one month or thirty days from this interview date, or the mailing date of this interview summary form, whichever is later, to file a statement of the substance of the interview

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

☐ Attachment

/J Bret Dennison/ Primary Examiner, Art Unit 2443	

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record
A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews
Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.
All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

———

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:
- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:
1) A brief description of the nature of any exhibit shown or any demonstration conducted,
2) an identification of the claims discussed,
3) an identification of the specific prior art discussed,
4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
5) a brief identification of the general thrust of the principal arguments presented to the examiner,
   (The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
6) a general indication of any other pertinent matters discussed, and
7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

Electronic Patent Application Fee Transmittal

Application Number:	12804665
Filing Date:	27-Jul-2010
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Filer:	Juan Joseph Lizarraga
Attorney Docket Number:	86179

Filed as Small Entity

Utility under 35 USC 111(a) Filing Fees

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Extension - 1 month with $0 paid	2251	1	75	75

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Miscellaneous:				
Request for continued examination	2801	1	465	465
		Total in USD ($)		**540**

Doc Code: TRAN.LET

Document Description: Transmittal Letter

PTO/SB/21 (07-09)
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.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	12/804665
Filing Date	07/27/2010
First Named Inventor	TIJERINO
Art Unit	2443
Examiner Name	DENNISON, JERRY B
Attorney Docket Number	

Total Number of Pages in This Submission: 9

ENCLOSURES (*Check all that apply*)

- ☑ Fee Transmittal Form
  - ☐ Fee Attached
- ☑ Amendment/Reply
  - ☑ After Final
  - ☐ Affidavits/declaration(s)
- ☑ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Reply to Missing Parts/ Incomplete Application
  - ☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
  - ☐ Landscape Table on CD
- ☐ After Allowance Communication to TC
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to TC **(Appeal Notice, Brief, Reply Brief)**
- ☐ Proprietary Information
- ☐ Status Letter
- ☑ Other Enclosure(s) (please Identify below):

RCE

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name			
Signature	/Juan J. Lizarraga/		
Printed name	JUAN J. LIZARRAGA		
Date	NOVEMBER 29, 2012	Reg. No.	38226

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. 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 and1.14. This collection is estimated to 2 hours 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

DOCKET NO: 86179

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: MANUEL IGNACIO TIJERINO

Serial No.: 12/804,665

Filed: 07/27/2010

For: USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

Art Unit: 2443

Examiner: DENNISON, JERRY B.

AMENDMENT

AND RESPONSE TO FINAL OFFICE ACTION

Mail Stop Amendments

Commissioner for Patents

P.O.Box 1450

Alexandria, VA 22313-1450

Sir:

This Response follows a final office action electronically noticed 08/16/2012, having a response due by 11/16/2012. The following Amendments to Claims and Remarks are respectfully submitted along with a request for Continued Examination and a request for extension of time:

Spotify USA Inc. Exhibit 1002 Page 177

REMARKS

By electronic correspondence dated 08/16/2012, Applicant was advised of a final Office Action wherein claims 1-3 were pending, and claims 1-3 were rejected.

Claim Objections

Claim 1 is objected to because the period was stricken out. This informality has been corrected.

Claim Rejections – 35 USC § 101

Claim 3 is rejected under 35 USC 101 as being directed to non-statutory subject matter. In particular, the phrase "computer readable storage medium" is in question and the Examiner concluded that the phrase appears to cover both transitory and non-transitory embodiments. It was suggested that insertion of the limitation "non-transitory" to the medium would render the claim in statutory form. Applicant has amended Claim 3 to change the phrase "computer readable storage medium" to "non transitory computer-readable storage device" as defined in paragraph **[0011]** of the specification now amended. Paragraph **[0011]** of the specification has been amended to distinguish and relabel those elements of a computer readable storage device as non-transitory and transitory. No new matter has been added. Applicant argues that this amendment renders the claim in statutory form.

Claim Rejections - 35 USC § 102

Claims 1-3 are rejected as being anticipated by Davis et al. (U.S. Pub. No. 2003/0135424) Applicant has amended Claims 1 and 3 to overcome these rejections. Claim 2 depends on Claim 1 and has not been amended.

Applicant restates and reasserts those arguments presented in the Amendment of June 07, 2012.

Applicant respectfully argues that Claims 1 and 3 as amended are patentably distinct from Davis. Claims 1 and 3 have been amended to include additional limitations relating to the provision of web pages, all of which are fully supported in the specification and figures. **[0014], [0028], [0023], [0059], [0061], [0063], [0065], [0066], [0067], [0073]and [0074]**.

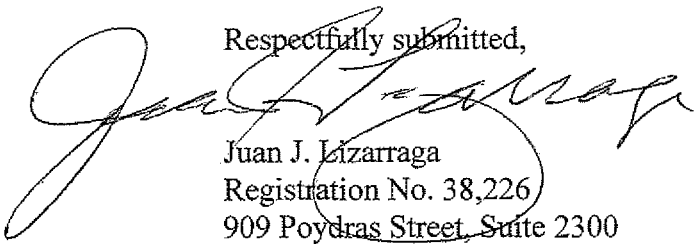
Conclusion

Applicant respectfully respects that the rejection of claims be removed and the application be

Spotify USA Inc. Exhibit 1002 Page 178

allowed.

Respectfully submitted,



Juan J. Lizarraga
Registration No. 38,226
909 Poydras Street, Suite 2300
New Orleans, LA 70112
Date: November 29, 2012

414345

Spotify USA Inc. Exhibit 1002 Page 179

AMENDMENT TO SPECIFICATION

Amend paragraph **[0011]** to read as follows:

As used herein, a computer readable storage device is any article of manufacture that contains data that can be read by a computer or a carrier wave signal carrying data that can be read by a computer. As used herein, an article of manufacture is considered as non-transitory and a carrier wave signal is considered as transitory. This invention provides graphic user interfaces (herein referred to as "screen pages", "pages" or "screens") for use with any mouse-type pointing device or equally effective in a touch-screen computer, totally eliminating any mouse motion.

Spotify USA Inc. Exhibit 1002 Page 180

PTO/SB/06 (07-06)
Approved for use through 1/31/2007. OMB 0651-0032
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.

PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number	Filing Date	☐ To be Mailed
12/804,665	07/27/2010	

APPLICATION AS FILED – PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA	SMALL ENTITY ☒ RATE ($)	SMALL ENTITY ☒ FEE ($)	OR	OTHER THAN SMALL ENTITY RATE ($)	OTHER THAN SMALL ENTITY FEE ($)
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A			N/A	
☐ SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A	N/A			N/A	
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A			N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X $ =		OR	X $ =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X $ =			X $ =	
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is $250 ($125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))							
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL			TOTAL	

APPLICATION AS AMENDED – PART II

AMENDMENT 11/29/2012	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY RATE ($)	SMALL ENTITY ADDITIONAL FEE ($)	OR	OTHER THAN SMALL ENTITY RATE ($)	OTHER THAN SMALL ENTITY ADDITIONAL FEE ($)
Total (37 CFR 1.16(i))	* 3	Minus	** 20	= 0	X $31 =	0	OR	X $ =	
Independent (37 CFR 1.16(h))	* 2	Minus	***3	= 0	X $125 =	0	OR	X $ =	
☐ Application Size Fee (37 CFR 1.16(s))									
☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR		
					TOTAL ADD'L FEE	0	OR	TOTAL ADD'L FEE	

AMENDMENT	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE ($)	ADDITIONAL FEE ($)	OR	RATE ($)	ADDITIONAL FEE ($)
Total (37 CFR 1.16(i))	*	Minus	**	=	X $ =		OR	X $ =	
Independent (37 CFR 1.16(h))	*	Minus	***	=	X $ =		OR	X $ =	
☐ Application Size Fee (37 CFR 1.16(s))									
☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR		
					TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Legal Instrument Examiner:
/EVELYN NIMMONS/

This collection of information is required by 37 CFR 1.16. 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 1.14. 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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

PTO/SB/22 (10-12)
Approved for use through 1/31/2013. 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.

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)

Docket Number (Optional): 86179

Application Number: 12804665

Filed: 07/27/2010

For: USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

Art Unit: 2443

Examiner: DENNISON, JERRY B

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application.

The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):

	Fee	Small Entity Fee	
☒ One month (37 CFR 1.17(a)(1))	$150	$75	$ 75
☐ Two months (37 CFR 1.17(a)(2))	$570	$285	$
☐ Three months (37 CFR 1.17(a)(3))	$1,290	$645	$
☐ Four months (37 CFR 1.17(a)(4))	$2,010	$1,005	$
☐ Five months (37 CFR 1.17(a)(5))	$2,730	$1,365	$

☒ Applicant claims small entity status. See 37 CFR 1.27.

☐ A check in the amount of the fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director has already been authorized to charge fees in this application to a Deposit Account.

☐ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number _____.

☒ Payment made via EFS-Web.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

I am the

☐ applicant/inventor.

☐ assignee of record of the entire interest. See 37 CFR 3.71. 37 CFR 3.73(b) statement is enclosed (Form PTO/SB/96).

☒ attorney or agent of record. Registration number 38226.

☐ attorney or agent acting under 37 CFR 1.34. Registration number _____.

/Juan J. Lizarraga/ — Signature

NOVEMBER 29, 2012 — Date

JUAN J. LIZARRAGA — Typed or printed name

5045697407 — Telephone Number

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications. Submit multiple forms if more than one signature is required, see below*.

☐ * Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.136(a). 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 6 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. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

AMENDMENTS TO CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A ~~web2.0~~ computer implemented method of allowing any artist to control the availability ~~real-time authoring~~ of their media for playback in public venues by means of ~~to a system of internet~~ jukeboxes ~~without screening to join or any filtering process to remain in said system~~, comprising the steps of:

providing the artist with ~~an~~ user interface to interact with the ~~for real-time authoring of their media to a jukebox~~ system,~~cloud based web 2.0 server~~;

providing the artist a user interface to add themselves to the system;

providing the artist a page to create their account;

providing the artist a page to log into the system;

providing the artist a page to add media to the system;

providing the artist control of transfer of media to the system;

providing the artist control of what media is made available for playback in jukeboxes in establishments;

providing the artist control of when their media is updated in jukeboxes in establishments;

providing the artist control of when their media is removed from jukeboxes in venues;

providing for ~~instant~~ availability and ~~instant~~ transfer for playback of media by customers on ~~internet~~ jukeboxes in establishments ~~after uploading by the artist to the server;~~.

~~providing the system of internet jukeboxes with programming to maintain~~ artist ~~an accounts for the artist allowing the artist to earn royalties from playback of the media.~~

2. (Original) The method of claim 1 wherein media comprises images, video and music.

3. (Currently amended) A non transitory computer-readable storage device for use with a graphic display device bearing program code for instructing a computer to perform a method of allowing any artist to control the availability ~~real-time authoring~~ of their media for playback in public venues by means of ~~to a system of internet~~ jukeboxes ~~without screening to join or any filtering process to remain in said system~~,, comprising the steps of:

Spotify USA Inc. Exhibit 1002 Page 184

providing the artist with ~~an~~ user interface for ~~real-time~~ authoring of their media to a system,~~cloud based web 2.0 server~~;

providing the artist a user interface to add themselves to the system;

providing the artist a page to create their account;

providing the artist a page to log into the system;

providing the artist a page to add media to the system;

providing the artist control of transfer of media to the system;

providing the artist control of what media is made available for playback in jukeboxes in establishments;

providing the artist control of when their media is updated in jukeboxes in establishments;

providing the artist control of when their media is removed from jukeboxes in venues;

providing for ~~instant~~ availability and ~~instant~~ transfer for playback of media by customers on ~~internet~~ jukeboxes in establishments ~~after uploading by the artist to the server;~~.

~~providing the system of internet jukeboxes with programming to maintain artist an accounts for the artist allowing the artist to earn royalties from playback of the media.~~

Spotify USA Inc. Exhibit 1002 Page 185

Electronic Acknowledgement Receipt

EFS ID:	14340515
Application Number:	12804665
International Application Number:	
Confirmation Number:	7385
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Customer Number:	37237
Filer:	Juan Joseph Lizarraga
Filer Authorized By:	
Attorney Docket Number:	86179
Receipt Date:	29-NOV-2012
Filing Date:	27-JUL-2010
Time Stamp:	15:11:32
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	$540
RAM confirmation Number	1740
Deposit Account	
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)

1	Transmittal Letter	Transmittalsb0021.pdf	261822 d363101afadbf48cbb685c275cdcf8ec878b65f8	no	2
Warnings:					
Information:					
2	Extension of Time	ExtensionofTimeRequestsb0022.pdf	82575 9e6b1f7088bff0ac5b930d90ec78f5552c08451b	no	2
Warnings:					
Information:					
3	Request for Continued Examination (RCE)	RCEsb0030e_fill.pdf	797926 ab51577ec0f760290c24cb381cd379abb5c13f9b	no	3
Warnings:					
Information:					
4	Amendment After Final	Amendment.pdf	213425 54ef0c7cb3d5ef4861f9d40198437070abe75aed	no	6
Warnings:					
Information:					
5	Fee Worksheet (SB06)	fee-info.pdf	31748 7b2a42f584c971d56e711785c710e4802904d569	no	2
Warnings:					
Information:					
		Total Files Size (in bytes):	1387496		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

<u>New Applications Under 35 U.S.C. 111</u>
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

<u>National Stage of an International Application under 35 U.S.C. 371</u>
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

<u>New International Application Filed with the USPTO as a Receiving Office</u>
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

PTO/SB/30EFS (07-09)
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 contains a valid OMB control number.

REQUEST FOR CONTINUED EXAMINATION(RCE)TRANSMITTAL
(Submitted Only via EFS-Web)

Application Number	12804665	Filing Date	2010-07-27	Docket Number (if applicable)	86179	Art Unit	2443
First Named Inventor	TIJERINO			Examiner Name	DENNISON, JERRY B		

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8 1995, or to any design application. The Instruction Sheet for this form is located at WWW.USPTO.GOV

SUBMISSION REQUIRED UNDER 37 CFR 1.114

Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the orde in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s entered, applicant must request non-entry of such amendment(s).

☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

- ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- ☐ Other _____

☒ Enclosed

- ☒ Amendment/Reply
- ☐ Information Disclosure Statement (IDS)
- ☐ Affidavit(s)/ Declaration(s)
- ☐ Other _____

MISCELLANEOUS

☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months _____ (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

☐ Other _____

FEES

☐ **The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.**
The Director is hereby authorized to charge any underpayment of fees, or credit any overpayments, to Deposit Account No _____

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

☒ Patent Practitioner Signature

☐ Applicant Signature

PTO/SB/30EFS (07-09)
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 contains a valid OMB control number.

Signature of Registered U.S. Patent Practitioner			
Signature	/Juan J. Lizarraga/	Date (YYYY-MM-DD)	2012-11-29
Name	JUAN J. LIZARRAGA	Registration Number	38226

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is t 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 estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Tim will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions fo 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.

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

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the informatio solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.

2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.

3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.

4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).

5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.

6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).

7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.

8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record ma be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.

9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	12804665	TIJERINO, MANUEL IGNACIO
	Examiner	Art Unit
	JERRY DENNISON	2443

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47

CLAIM		DATE								
Final	Original	03/08/2013								
	1	✓								
	2	✓								
	3	✓								

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	86179	7385

37237 7590 03/14/2013

JUAN J. LIZARRAGA
909 POYDRAS STREET, SUITE 2300
NEW ORLEANS, LA 70112-1010

EXAMINER	
DENNISON, JERRY B	

ART UNIT	PAPER NUMBER
2443	

NOTIFICATION DATE	DELIVERY MODE
03/14/2013	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

JLIZARRA@MILLINGLAW.COM

Office Action Summary	Application No.	Applicant(s)	
	12/804,665	TIJERINO, MANUEL IGNACIO	
	Examiner	Art Unit	
	JERRY DENNISON	2443	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *29 November 2012*.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.

4)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

5)☒ Claim(s) *1-3* is/are pending in the application.

5a) Of the above claim(s) _____ is/are withdrawn from consideration.

6)☐ Claim(s) _____ is/are allowed.

7)☒ Claim(s) *1-3* is/are rejected.

8)☐ Claim(s) _____ is/are objected to.

9)☐ Claim(s) _____ are subject to restriction and/or election requirement.

* If any claims have been determined allowable, you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

Application Papers

10)☐ The specification is objected to by the Examiner.

11)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☐ Notice of References Cited (PTO-892)

2) ☐ Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____.

3) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .

4) ☐ Other: _____.

DETAILED ACTION

1. This Action is in response to Application Number 12/804,665 received on 7/27/2010.

2. Claims 1-3 are presented for examination.

Claim Rejections - 35 USC § 112

The following is a quotation of 35 U.S.C. 112(b):

(B) CONCLUSION.—The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the inventor or a joint inventor regards as the invention.

The following is a quotation of 35 U.S.C. 112 (pre-AIA), second paragraph:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claim 3 is rejected under 35 U.S.C. 112(b) or 35 U.S.C. 112 (pre-AIA), second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which the inventor or a joint inventor, or for pre-AIA the applicant regards as the invention.

Claim 3 begins with the preamble, “A non-transitory computer-readable storage device for use with a graphic display device bearing program code for instructing a computer to perform a method of…” While the claim is directed to a "non-transitory computer readable storage device", it appears that a valid interpretation of the claim is that all of the limitations of the claim are directed towards the “graphic display device bearing program code". It is unclear as to whether the Applicant intends the “non-transitory computer readable storage device” or “graphic display device” to bear the

program code. With the way the claim is written, it appears that the “graphic display device” bears the program code to implement the method, resulting in the “computer readable storage device” (which the claim is directed towards) to not correspond to any of the following limitations. If the Applicant intends the “non-transitory computer readable storage device" to bear the code, then it is suggested that Applicant amend the claim to recite, “A non-transitory computer-readable storage device for use with a graphic display device, the non-transitory computer-readable storage device bearing program code…” Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Davis et al. (U.S. Pub. No. 2003/0135424).

5. Regarding claim 1, Davis disclosed a computer implemented method of allowing any artist to control the availability of their media for playback in public venues by means jukeboxes comprising the steps of:

providing the artist with a user interface to interact with the system (Davis, [0020], Fig. 3, Davis disclosed artists able to upload their music to the server via the application),

providing the artist a user interface to add themselves to the system (Davis, Fig. 3,7-10 100; [0020]);

providing the artist a page to create their account (Davis, Fig. 3,7-10 100; [0020]);

providing the artist a page to log into the system (Davis, [0045]);

providing the artist a page to add media to the system (Davis, Fig. 10);

providing the artist control of transfer of media to the system (Davis, Fig. 10);

providing the artist control of what media is made available for playback in jukeboxes in establishments (Davis, Fig. 10);

providing the artist control of when their media is updated in jukeboxes in establishments:

providing the artist control of when their media is removed from jukeboxes in venues (Davis, Fig. 10);

providing for availability and transfer for playback of media by customers on jukeboxes in establishments (Davis, [0020]-[0021], Davis disclosed the server sends the uploaded content to the connected jukeboxes automatically; [0022], Davis disclosed content downloaded to the jukeboxes can be played),

Claim 3 recites a computer readable storage medium with limitations that are substantially similar to claim 1. As can be seen in Fig. 1, Davis disclosed such a medium. Therefore claim 3 is rejected under the same rationale.

6. Regarding claim 2, Davis disclosed the method of claim 1 wherein media comprises images, video and music (Davis, [0047]-[0048]).

Response to Arguments

Applicant's arguments and amendments filed on 6/07/2012 have been carefully considered but they are not deemed fully persuasive.

Applicant does not present any substantive arguments to distinguish the limitations of the claim from the cited prior art relied upon in the rejection. Therefore, the Applicant has failed to rebut the Examiner's rejection of the claim with any persuasive analysis. Instead, Applicant grounds their argument on a conclusory assertion that "the rejection of the claims be removed and the claims be allowed." This form of argument is wholly ineffective in demonstrating error in the Examiner's prima facie case to establish the patentability of the claims. *See Ex parte Belinne*, No. 2009-004693, slip op. at 7-8 (BPAI Aug 10, 2009)(informative), *available at* http://www.uspto.gov/web/offices/dcom/bpai/its/fd09004693.pdf

Examiner further notes that a general allegation that the claims define a patentable invention without specifically pointing out how the language of the claims

patentably distinguishes them from the reference does not comply with the requirements of 37 C.F.R. 1.111(b).

It is the Examiner's position that Applicant has not yet submitted claims drawn to limitations, which define the operation and apparatus of Applicant's disclosed invention in manner, which distinguishes over the prior art.

Failure for Applicant to significantly narrow definition/scope of the claims and supply arguments commensurate in scope with the claims implies the Applicant intends broad interpretation be given to the claims. The Examiner has interpreted the claims with scope parallel to the Applicant in the response and reiterates the need for the Applicant to more clearly and distinctly define the claimed invention.

Conclusion

Examiner's Note: Examiner has cited particular columns and line numbers in the references applied to the claims above for the convenience of the applicant. Although the specified citations are representative of the teachings of the art and are applied to specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested from the applicant in preparing responses, to fully consider the references in entirety as potentially teaching all or part of the claimed invention, as well as the context of the passage as taught by the prior art or disclosed by the Examiner.

In the case of amending the claimed invention, Applicant is respectfully requested to indicate the portion(s) of the specification which dictate(s) the structure

relied on for proper interpretation and also to verify and ascertain the metes and bounds of the claimed invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to J. Bret Dennison whose telephone number is (571) 272-3910. The examiner can normally be reached on M-F 8:30am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tonia Dollinger can be reached on (571) 272-4170. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/J Bret Dennison/
Primary Examiner, Art Unit 2443

DOCKET NO: 86179 DRAFT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: MANUEL IGNACIO TIJERINO

Serial No.: 12/804,665

Filed: 07/27/2010

For: USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

Art Unit: 2443

Examiner: DENNISON, JERRY B.

AMENDMENT

AND RESPONSE TO NON-FINAL OFFICE ACTION

Mail Stop Amendments

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This Response follows a non final office action electronically noticed 03/14/2013, having a response due by 06/14/2013. The following Amendments to Claims and Remarks are respectfully submitted along with a request for extension of time:

Spotify USA Inc. Exhibit 1002 Page 200

AMENDMENTS TO CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer implemented method of allowing any artist to control the availability of their media for playback in public venues by means of jukebox, comprising the steps of:

providing the artist with a user interface to interact with ~~the~~ a system,;

providing the artist a user interface to add themselves to the system;

providing the artist a page to create their account;

providing the artist a page to log into the system;

providing the artist a page to add media to the system;

providing the artist control of transfer of media to the system;

providing the artist control of what media is made available for playback in jukeboxes in establishments without having to go through any screening process to join, or any filtering process to remain in the system ;

providing the artist control of when their media is updated in jukeboxes in establishments without having to go through any screening process to join, or any filtering process to remain in the system;

providing the artist control of when their media is removed from jukeboxes in venues without having to go through any screening process to join, or any filtering process to remain in the system;

providing for availability and transfer for playback of media by customers on jukeboxes in establishments.

2. (Original) The method of claim 1 wherein media comprises images, video and music.

3. (Currently amended) A non transitory computer-readable storage device for use with a graphic display device, the non transitory computer-readable storage device bearing program code for instructing a computer to perform a method of allowing any artist to control the availability of their media for playback in public venues by means of jukebox, comprising the steps of:

providing the artist with a user interface for authoring of their media to a system;

Spotify USA Inc. Exhibit 1002 Page 201

providing the artist a user interface to add themselves to the system;

providing the artist a page to create their account;

providing the artist a page to log into the system;

providing the artist a page to add media to the system;

providing the artist control of transfer of media to the system;

providing the artist control of what media is made available for playback in jukeboxes in establishments without having to go through any screening process to join, or any filtering process to remain in the system;

providing the artist control of when their media is updated in jukeboxes in establishments without having to go through any screening process to join, or any filtering process to remain in the system;

providing the artist control of when their media is removed from jukeboxes in venues without having to go through any screening process to join, or any filtering process to remain in the system;

providing for availability and transfer for playback of media by customers on jukeboxes in establishments.

Spotify USA Inc. Exhibit 1002 Page 202

REMARKS

By electronic correspondence dated 03/14/2013, Applicant was advised of a non-final Office Action wherein claims 1-3 were pending, and claims 1-3 were rejected.

Claim Rejections – 35 USC § 112

Claim 3 is rejected under 35 USC 112 as being indefinite for failing to particularly point out and distinctly claim the subject matter which the inventor regards as the invention. In particular, the Examiner noted that in Claim 3 it was unclear as to whether the Applicant intends the "non-transitory computer readable storage device" or "graphic user interface" to bear the program code. As suggested by the Examiner, Applicant has amended claim 3 to recite, "A non-transitory computer readable storage device for use with a graphic display device, the non-transitory computer-readable storage device bearing program code ..." Applicant argues that this amendment renders the claim in compliance with 35 USC 112.

Claim Rejections - 35 USC § 102

Claims 1-3 as amended by Amendment filed 29 November 2012 are again rejected as being anticipated by Davis et al. (U.S. Pub. No. 2003/0135424) Applicant has amended Claims 1 and 3 to overcome these rejections. Claim 2 depends on Claim 1 and has not been amended.

Applicant restates and reasserts those arguments presented in the Amendment of June 07, 2012 and the Amendment of 29 November 2012.

Applicant respectfully argues that Claims 1 and 3 as amended are patentably distinct from Davis. Claims 1 and 3 have been amended to include additional limitations relating to the provision of control to the artist. This amendment is supported in the first sentence of paragraph **[0007]** of the specification that reads, "A self-service IT Web 2.0 jukebox method and system is disclosed for allowing musicians a way to get exposure and make money in public venues **without having to go through any screening process to join, or any filtering process to remain, in the system**." (emphasis added) Applicant argues that, while Davis may teach several of the steps pertaining to an artist, Davis does not teach those steps as being in the exclusive control of the artist. To the contrary, Davis is expressly directed to automatically updating a distribution list for jukeboxes based on a "strength value" over which the artist has absolutely no control. Davis [0024] This "strength value" is derived by the weight of certain events such as "songs deleted by the venue owner or jukebox

Spotify USA Inc. Exhibit 1002 Page 203

operator; Davis [0027] and "artists deleted by the venue owner or jukebox owner; Davis [0031] The Examiner has cited Davis, Fig 10 as teaching those steps in claim 1 relating to the control afforded to the artist to add, transfer, update and remove media from jukeboxes. Applicant would argue that the control afforded in Davis are simply the steps of enrollment or withdrawal from the system. To the extent that it might be considered that the decision to sign up is considered "control", Applicant would argue that the control defined in the present invention as claimed affords the artist exclusive control as expressly stated in amended claims 1 and 3, and the present invention is patentably distinct from Davis.

Conclusion

Applicant respectfully requests that the rejection of claims be removed and the application be allowed.

Respectfully submitted,

Juan J. Lizarraga
Registration No. 38,226
909 Poydras Street, Suite 2300
New Orleans, LA 70112
Date: June 26, 2013

418386

Spotify USA Inc. Exhibit 1002 Page 204

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	86179	7385

37237 7590 07/12/2013

JUAN J. LIZARRAGA
909 POYDRAS STREET, SUITE 2300
NEW ORLEANS, LA 70112-1010

EXAMINER	
DENNISON, JERRY B	
ART UNIT	**PAPER NUMBER**
2443	

NOTIFICATION DATE	DELIVERY MODE
07/12/2013	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

JLIZARRA@MILLINGLAW.COM

Applicant-Initiated Interview Summary	Application No.	Applicant(s)	
	12/804,665	TIJERINO, MANUEL IGNACIO	
	Examiner	Art Unit	
	JERRY DENNISON	2443	

All participants (applicant, applicant's representative, PTO personnel):

(1) *JERRY DENNISON*. (3)_____.

(2) *Juan J. Lizarraga*. (4)_____.

Date of Interview: *01 July 2013*.

Type: ☒ Telephonic ☐ Video Conference
☐ Personal [copy given to: ☐ applicant ☐ applicant's representative]

Exhibit shown or demonstration conducted: ☐ Yes ☒ No.
If Yes, brief description: _____.

Issues Discussed ☐101 ☐112 ☐102 ☐103 ☐Others
(For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: *1*.

Identification of prior art discussed: *Davis*.

Substance of Interview
(For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

Applicant's representative provided a proposed amendment with the new limitation "without having to go through any screening process to join, or any filtering process to remain in the system". The Examiner indicated such to be a negative limitation, and indicated that it is an obvious matter to omit features not desired, with respect to the prior art. Examiner also indicated that the limitation appeared to be optional language, and as such the limitation did not appear to narrow the claim in any particular way. After review of the specification, Examiner gave his opinion that there did not seem to be any allowable subject matter, as Applicant's specification did not appear to include much for enabling support. Applicant's representative asked Examiner about amending the claims to being "cloud based". The Examiner indicated that including "cloud based" to the claims did not appear to distinguish the claims from the prior art since the prior art clearly disclosed functionality over the internet, which itself is cloud based, and Applicant's specification does not appear to include the support to actually entail any specifics as far as what is meant by "cloud based". The Examiner indicated that any amendments to the claims submitted formally will require further search and/or consideration.

Applicant recordation instructions: The formal written reply to the last Office action must include the substance of the interview. (See MPEP section 713.04). If a reply to the last Office action has already been filed, applicant is given a non-extendable period of the longer of one month or thirty days from this interview date, or the mailing date of this interview summary form, whichever is later, to file a statement of the substance of the interview

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

☐ Attachment

/J Bret Dennison/ Primary Examiner, Art Unit 2443	

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record
A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews
Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.
All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

———

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:
- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:
1) A brief description of the nature of any exhibit shown or any demonstration conducted,
2) an identification of the claims discussed,
3) an identification of the specific prior art discussed,
4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
5) a brief identification of the general thrust of the principal arguments presented to the examiner,
   (The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
6) a general indication of any other pertinent matters discussed, and
7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PETITION FOR EXTENSION OF TIME
FROM THE OFFICE ACTION

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on September 13, 2013 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Tammy Lightman

Inventor : Manuel Ignacio Tijerino — Confirmation No. 7385
Application No. : 12/804,665
Filed : July 27, 2010
Title : USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

Grp./Div. : 2443
Examiner : Jerry B. Dennison

Docket No. : 73572/T699

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
September 13, 2013

Commissioner:

Applicant petitions the Commissioner to extend the time for response to the Office action dated March 14, 2013 for three month(s) from June 14, 2013 to September 14, 2013.

The fee for extension of time required by 37 CFR § 1.17 is calculated below.

FEE CALCULATION			
LENGTH OF EXTENSION	LARGE ENTITY	SMALL ENTITY	FEE
WITHIN FIRST MONTH	$200.00	$100.00	
WITHIN SECOND MONTH	$600.00	$300.00	
WITHIN THIRD MONTH	$1,400.00	$700.00	$700.00
WITHIN FOURTH MONTH	$2,200.00	$1,100.00	
WITHIN FIFTH MONTH	$3,000.00	$1,500.00	

Submitted herewith is the fee of $700.00 to cover the cost of the extension.

Petition for Extension of Time
Application No. 12/804,665

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By _____
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/tll

TLL PAS1257637.1-*-09/13/13 6:22 PM

Spotify USA Inc. Exhibit 1002 Page 209

PTO/SB/06 (09-11)
Approved for use through 1/31/2014. OMB 0651-0032
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.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 12/804,665	Filing Date 07/27/2010	☐ To be Mailed

ENTITY: ☐ LARGE ☒ SMALL ☐ MICRO

APPLICATION AS FILED – PART I

	(Column 1)	(Column 2)		
FOR	NUMBER FILED	NUMBER EXTRA	RATE ($)	FEE ($)
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	
☐ SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A	N/A	
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X $ =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X $ =	
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is $310 ($155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	

APPLICATION AS AMENDED – PART II

AMENDMENT	09/13/2013	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE ($)	ADDITIONAL FEE ($)
	Total (37 CFR 1.16(i))	* 17	Minus	** 20	= 0	X $40 =	0
	Independent (37 CFR 1.16(h))	* 2	Minus	***3	= 0	X $210 =	0
	☐ Application Size Fee (37 CFR 1.16(s))						
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
						TOTAL ADD'L FEE	0

AMENDMENT		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE ($)	ADDITIONAL FEE ($)
	Total (37 CFR 1.16(i))	*	Minus	**	=	X $ =	
	Independent (37 CFR 1.16(h))	*	Minus	***	=	X $ =	
	☐ Application Size Fee (37 CFR 1.16(s))						
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
						TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

LIE
/MARTHA NEWMAN/

This collection of information is required by 37 CFR 1.16. 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 1.14. 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on September 13, 2013 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Tammy Lightman

Appl No.	: 12/804,665	Confirmation No. 7385
Inventor	: Manuel Ignacio Tijerino	
Filed	: July 27, 2010	
Title	: USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX	
TC/A.U.	: 2443	
Examiner	: Jerry B. Dennison	
Docket No.	: 73572/T699	
Customer No.	: 23363	

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
September 13, 2013

Commissioner:

In response to the Office action of March 14, 2013, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

Spotify USA Inc. Exhibit 1002 Page 211

Electronic Acknowledgement Receipt

EFS ID:	16855518
Application Number:	12804665
International Application Number:	
Confirmation Number:	7385
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Customer Number:	37237
Filer:	Josephine Chang/Tammy Lightman
Filer Authorized By:	Josephine Chang
Attorney Docket Number:	86179
Receipt Date:	13-SEP-2013
Filing Date:	27-JUL-2010
Time Stamp:	21:47:11
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	$700
RAM confirmation Number	7272
Deposit Account	
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)

1	Transmittal Letter	73572transmittal.pdf	40669 558408e1c1f9fde9683fa79196cce53af616607c	no	2
Warnings:					
Information:					
2	Extension of Time	73572extension.pdf	37455 aff40405e3110ebb8fd2790e6d6408747271dc5c	no	2
Warnings:					
Information:					
3		73572amendment.pdf	107140 dee06bab778ae5e9e2918c9e692e1044657564b6	yes	8

	Multipart Description/PDF files in .zip description		
	Document Description	**Start**	**End**
	Amendment/Req. Reconsideration-After Non-Final Reject	1	1
	Claims	2	5
	Applicant Arguments/Remarks Made in an Amendment	6	8

Warnings:					
Information:					
4	Fee Worksheet (SB06)	fee-info.pdf	30088 5f1e38b68dbd77344d22977466320f9131605b6f	no	2
Warnings:					
Information:					
			Total Files Size (in bytes):	215352	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

Electronic Patent Application Fee Transmittal

Application Number:	12804665
Filing Date:	27-Jul-2010
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Filer:	Josephine Chang/Tammy Lightman
Attorney Docket Number:	86179

Filed as Small Entity

Utility under 35 USC 111(a) Filing Fees

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Extension - 3 months with $0 paid	2253	1	700	700

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Miscellaneous:				
			Total in USD ($)	**700**

REMARKS/ARGUMENTS

Claims 1-3 were pending in this application when last examined by the Examiner. Claims 1-3 have been canceled. Claims 4-20 have been added. The amendments find support in the original specification, claims, and drawings. No new matter has been added. In view of the amendments and remarks that follow, reconsideration and an early indication of allowance of the now pending claims 4-20 are respectfully requested.

Claim 3 is rejected under 35 U.S.C. 112(b) or 35 U.S.C 112 (pre-AIA), second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which the inventor or a joint inventor, or for pre-AIA the applicant regards as the invention.

Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Davis et al. (US 2003/0135424).

Claims 1-3 have been canceled. Accordingly, the rejection of claims 1-3 are now moot.

Claims 4-20 have been added to this application. Independent claim 4 recites a "computer implemented method for providing media via a jukebox device" that includes:

> receiving by a processor media uploaded by a user;
>
> automatically identifying, by the processor, metadata for the media and storing the metadata in a database;
>
> storing, by the processor, the media in a central storage device;
>
> retrieving and transmitting by the processor to the jukebox device, the metadata stored in the database, wherein the jukebox device is coupled to the processor over a wide area network, and the jukebox device is configured to display the metadata transmitted by the processor;
>
> receiving, by the processor, a request from the jukebox device for playback of the media associated with the displayed metadata; and
>
> in response to the request, streaming by the processor the requested media to the jukebox device for playing audio corresponding to the streamed portion of the media.

Spotify USA Inc. Exhibit 1002 Page 217

Davis discloses a jukebox controlling and billing system that controls, based on a distribution list, selection of the music that will be added to the jukebox and the music that will be removed from the jukebox. Davis teaches that, once the selection of the music that will be added has been made, and such music is sent to the jukebox, "the processor 60 [included in jukebox 30] stores music and graphics files, received from the jukebox controlling and billing system 24, in the local memory 62." (par. 0019). Thus, Davis fails to teach or suggest all of the limitations of claim 4. Accordingly, claim 4 is in condition for allowance.

Independent claim 20 includes limitations similar to the limitations of claim 1 which make claim 1 allowable. Accordingly, claim 20 is in condition for allowance at least for reasons similar to the reasons discussed above with respect to claim 4.

Claims 5-19 are in condition for allowance because they depend on an allowable base claim and because each claim adds additional limitations that makes the claim patentably distinct from the teachings of Davis. Specifically, with respect to claims 5 and 6, nothing in Davis teaches or even suggests the "data access object" nor the "REST protocol" that are respectively recited in claims 5 and 6.

With respect to claim 8, nothing in Davis teaches or suggests that the "automatically identif[ied] . . . metadata" includes "file size for a file containing the media, and play time."

With respect to claim 9, nothing in Davis teaches or suggests that "the processor automatically analyzes the uploaded media for determining an average volume of the media," and much less, "mastering the media in real time with the playback of the media, wherein the mastering of the media is based on the determined average volume," as is required by claim 11. Davis also fails to teach or suggest that the metadata includes the "average volume" as is required by claim 10.

Davis also fails to teach or suggest the "table for tracking playback of the media" as is recited in claim 13, and the "automatically calculating" and "receiving" steps that are recited in claim 14.

Spotify USA Inc. Exhibit 1002 Page 218

With respect to claims 15 and 16, nothing in Davis teaches or suggests the claimed "virtual album" nor the implications in regards to display of metadata by the jukebox device based on media added or not added to the virtual album.

With respect to claim 18, Davis fails to teach or suggest that "information available through the jukebox device is synchronized with information in the database and central storage device." Instead, the distribution list that is used by the jukebox in Davis' system acts to filter out music from the jukebox that is available on the server 24. (See, par. 0021). A person accessing the jukebox to select music to listen to, therefore, is confined to the music that was determined that would be appropriate for that jukebox, and does not have full access to all the music stored on the server 24.

In view of the above amendments and remarks, Applicant respectfully requests reconsideration and an early indication of allowance of the now pending claims 4-20.

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

By _____
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/tll

JEC PAS1257609.1-*-09/13/13 5:38 PM

Spotify USA Inc. Exhibit 1002 Page 219

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on September 13, 2013 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Tammy Lightman

Inventor : Manuel Ignacio Tijerino Confirmation No. 7385
Application No. : 12/804,665
Filed : July 27, 2010
Title : USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

Grp./Div. : 2443
Examiner : Jerry B. Dennison

Docket No. : 73572/T699

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
September 13, 2013

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED							
	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra Claims	Large Entity Rate	Small Entity Rate	Micro Entity Rate	FEE
Total Claims	17 -	* 20	= 0	0 x $80.00	$40.00	$20.00	$0.00
Independent Claims	2 -	** 3	= 0	0 x $420.00	$210.00	$105.00	$0.00
Multiple Dependent Claims***				$780.00	$390.00	$195.00	$0.00
						Total Additional Fee	$0.00
List Independent Claims: 4, 20							
* If the "Highest Number of Total Claims Previously Paid For" is less than 20, enter "20" in this space ** If the "Highest Number of Independent Claims Previously Paid For" is less than 3, enter "3" in this space *** Pay this fee only when "Multiple Dependent Claims" are added for the first time							

__X__ No additional fee is required.

__X__ A Petition for Extension of Time and the required fee are enclosed.

_____ Other enclosures: _____

Spotify USA Inc. Exhibit 1002 Page 220

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By _____
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/tll

TLL PAS1257638.1-*-09/13/13 6:25 PM

Spotify USA Inc. Exhibit 1002 Page 221

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-3. Canceled.

4. (New) A computer implemented method for providing media via a jukebox device, the method comprising:

receiving by a processor media uploaded by a user;

automatically identifying, by the processor, metadata for the media and storing the metadata in a database;

storing, by the processor, the media in a central storage device;

retrieving and transmitting by the processor to the jukebox device, the metadata stored in the database, wherein the jukebox device is coupled to the processor over a wide area network, and the jukebox device is configured to display the metadata transmitted by the processor;

receiving, by the processor, a request from the jukebox device for playback of the media associated with the displayed metadata; and

in response to the request, streaming by the processor the requested media to the jukebox device for playing audio corresponding to the streamed portion of the media.

5. (New) The method of claim 4 further comprising:

invoking by the processor a data access object for interfacing with the database for retrieving the metadata from the database and providing the metadata to the jukebox device.

6. (New) The method of claim 5, wherein the processor invokes the REST protocol for retrieving and transmitting the metadata.

Spotify USA Inc. Exhibit 1002 Page 222

7. (New) The method of claim 4, wherein the metadata includes at least one of artist name, track name, or album name,

8. (New) The method of claim 4, wherein the metadata includes file size for a file containing the media, and play time.

9. (New) The method of claim 4, wherein the processor automatically analyzes the uploaded media for determining an average volume of the media.

10. (New) The method of claim 9, wherein the metadata includes the average volume.

11. (New) The method of claim 9 further comprising:

mastering the media in real time with the playback of the media, wherein the mastering of the media is based on the determined average volume.

12. (New) The method of claim 11, wherein the mastering controls volume during the playing of the audio.

13. (New) The method of claim 4 further comprising:

updating by the processor a table for tracking playback of the media, wherein the table identifies the media, venue playing the media, and a timestamp identifying the playback of the media.

14. (New) The method of claim 13 further comprising:

automatically calculating, by the processor, amounts earned by an artist of the media and the venue playing the media; and

receiving, by the processor, indication of payment of the amounts earned.

Spotify USA Inc. Exhibit 1002 Page 223

15. (New) The method of claim 4 further comprising:

generating, by the processor, a virtual album; and

adding, by the processor, the media to the virtual album by creating an association between the media and the virtual album.

16. (New) The method of claim 15 further comprising:

receiving by the processor, a second media uploaded by the user, wherein the second media is not added to the virtual album, wherein the jukebox device does not display the metadata for the second media.

17. (New) The method of claim 4, wherein the jukebox device is at least one of computer device, an internet jukebox, kiosk, set-top box, or cell phone.

18. (New) The method of claim 4, wherein information available through the jukebox device is synchronized with information in the database and central storage device.

19. (New) The method of claim 4 wherein the wide area network is the Internet.

20. (New) A system for providing media via a jukebox device, the system comprising:

a processor; and

a non-transitory computer-readable medium storing instructions that, when executed by the processor, cause the processor to:

receive media uploaded by a user;

automatically identify metadata for the media and store the metadata in a database;

store the media in a central storage device;

Spotify USA Inc. Exhibit 1002 Page 224

retrieve and transmit to the jukebox device, the metadata stored in the database, wherein the jukebox device is coupled to the processor over a wide area network, and the jukebox device is configured to display the metadata transmitted by the processor;

receive a request from the jukebox device for playback of the media associated with the displayed metadata;

in response to the request, streaming by the processor the requested media to the jukebox device for playing audio corresponding to the streamed portion of the media.

Spotify USA Inc. Exhibit 1002 Page 225

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	86179	7385

37237 7590 10/28/2013

JUAN J. LIZARRAGA
909 POYDRAS STREET, SUITE 2300
NEW ORLEANS, LA 70112-1010

EXAMINER	
DENNISON, JERRY B	

ART UNIT	PAPER NUMBER
2443	

NOTIFICATION DATE	DELIVERY MODE
10/28/2013	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

JLIZARRA@MILLINGLAW.COM

UNITED STATES DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office
Address : COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
12/804,665	27 July, 2010	TIJERINO, MANUEL IGNACIO	86179

		EXAMINER	
JUAN J. LIZARRAGA 909 POYDRAS STREET, SUITE 2300 NEW ORLEANS, LA 70112-1010		JERRY DENNISON	
		ART UNIT	PAPER
		2443	20131021

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Non-Responsive Amendment. See attached forms.

/J Bret Dennison/
Primary Examiner, Art Unit 2443

PTO-90C (Rev.04-03)

Notice of Non-Responsive Amendment

This communication is in response to Applicant's amendment, filed 9/13/2013, involving the cancellation of claims 1-3, and inclusion of new claims 4-20. Claims 4-20 have been found to be distinct from the invention originally claimed for the following reasons:

Invention I: The original claims 1-3 were directed towards a graphical user interface "providing" an artist with features to control their media.

Invention II: New independent claims 4 and 20 are directed towards a central server streaming media to a jukebox in response to a request

The invention of the previous claims and the inventions of the new claims are disclosed as sub-combinations being usable together, capable of functioning independently of each other. That is, the providing of a user interface to a user (as the previous claims disclosed) can function independently from the functionality of a server controlling the streaming of media to a jukebox (new claims 4-20).

Restriction for examination purposes is required because the newly claimed inventions function in a completely different manner than the original invention and would require a new search and consideration that was not previously required.

It is noted that the claims originally presented and acted upon by the Office on their merits determine the invention elected by an applicant in the application, and in any request for continued examination (RCE) which has been filed for the application. Subsequently presented claims to an invention other than that acted upon should be treated as provided in MPEP § 821.03. See MPEP 818.02(a).

Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits. The amendment filed on 9/13/2013 cancelled all previous claims, and presented only claims drawn to a non-elected invention, and as such, is hereby non-responsive (MPEP § 821.03).

Since the above-mentioned amendment appears to be a bona fide attempt to reply, applicant is given a TIME PERIOD of ONE (1) MONTH or THIRTY (30) DAYS, whichever is longer, from the mailing date of this notice within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD UNDER 37 CFR 1.136(a) ARE AVAILABLE.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JERRY DENNISON whose telephone number is (571)272-3910. The examiner can normally be reached on M-F 8:30am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tonia Dollinger can be reached on (571) 272-4170. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/J Bret Dennison/
Primary Examiner, Art Unit 2443

Notice of Non-Compliant Amendment (37 CFR 1.121)	Application No. 12/804,665	Applicant(s) TIJERINO, MANUEL IGNACIO
	Examiner JERRY DENNISON	Art Unit 2443

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

The amendment document filed on *9/13/2013* is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121 or 1.4. In order for the amendment document to be compliant, correction of the following item(s) is required.

THE FOLLOWING MARKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:

- ☐ 1. Amendments to the specification:
  - ☐ A. Amended paragraph(s) do not include markings.
  - ☐ B. New paragraph(s) should not be underlined.
  - ☐ C. Other _____.
- ☐ 2. Abstract:
  - ☐ A. Not presented on a separate sheet. 37 CFR 1.72.
  - ☐ B. Other _____.
- ☐ 3. Amendments to the drawings:
  - ☐ A. The drawings are not properly identified in the top margin as "Replacement Sheet," "New Sheet," or "Annotated Sheet" as required by 37 CFR 1.121(d).
  - ☐ B. The practice of submitting proposed drawing correction has been eliminated. Replacement drawings showing amended figures, without markings, in compliance with 37 CFR 1.84 are required.
  - ☐ C. Other _____.
- ☒ 4. Amendments to the claims:
  - ☐ A. A complete listing of all of the claims is not present.
  - ☐ B. The listing of claims does not include the text of all pending claims (including withdrawn claims)
  - ☐ C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified. Note: the status of every claim must be indicated after its claim number by using one of the following status identifiers: (Original), (Currently amended), (Canceled), (Previously presented), (New), (Not entered), (Withdrawn) and (Withdrawn-currently amended).
  - ☐ D. The claims of this amendment paper have not been presented in ascending numerical order.
  - ☒ E. Other: *see attached*.
- ☐ 5. Other (e.g., the amendment is unsigned or not signed in accordance with 37 CFR 1.4):

_____

For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714.

TIME PERIODS FOR FILING A REPLY TO THIS NOTICE:

1. Applicant is given **no new time period** if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the **entire corrected amendment** must be resubmitted.

2. Applicant is given **one month**, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a *Quayle* action. If any of above boxes 1. to 4. are checked, the correction required is only the **corrected section** of the non-compliant amendment in compliance with 37 CFR 1.121.

   Extensions of time are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a *Quayle* action.

   Failure to timely respond to this notice will result in:
   Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a *Quayle* action; or
   Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental amendment.

/J Bret Dennison/ Primary Examiner, Art Unit 2443	

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s)	:	Manuel Ignacio Tijerino	Confirmation No. 7385
Application No.	:	12/804,665	
Filed	:	July 27, 2010	
Title	:	USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX	
Grp./Div.	:	2443	
Examiner	:	Jerry B. Dennison	
Docket No.	:	73572/T699	

SUBSTITUTION OF ATTORNEY WITH CHANGE OF ADDRESS FOR CORRESPONDENCE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Commissioner:

The undersigned applicant(s) for the above-identified patent application hereby revoke(s) all powers of attorney previously given and appoint(s) the practitioners associated with the

CUSTOMER NUMBER 23363

of the firm CHRISTIE, PARKER & HALE, LLP, telephone 626/795-9900, as principal attorneys with power to appoint associate attorneys, to prosecute this application and any subsequent application based on the disclosure of this application, and to transact all business in the Patent and Trademark Office connected with this application and any subsequent application.

The authority under this Power of Attorney of each person identified by Customer Number 23363 shall automatically terminate and be revoked upon such person ceasing to be a member or associate of or of counsel to the firm.

Application No. 12/804,665

Please direct all correspondence to **CUSTOMER NUMBER 23363.** Direct all telephone calls to Josephine E. Chang at 626/795-9900, **CHRISTIE, PARKER & HALE, LLP, P.O. Box 29001, Glendale, California 91209-9001.**

Date 04 OCT 2013 By _____

Manuel Ignacio Tijerino

JEC/til

TLL PAS1261037.1-*-10/3/13 4:17 PM

Electronic Acknowledgement Receipt

EFS ID:	17417189
Application Number:	12804665
International Application Number:	
Confirmation Number:	7385
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Customer Number:	37237
Filer:	Josephine Chang/Tammy Lightman
Filer Authorized By:	Josephine Chang
Attorney Docket Number:	86179
Receipt Date:	15-NOV-2013
Filing Date:	27-JUL-2010
Time Stamp:	19:59:30
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Power of Attorney	73572POA.pdf	33813 d54c0f0be141aa7d17567dc60fd870c1e587bb2c	no	2

Warnings:	
Information:	

Total Files Size (in bytes):	33813

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/804,665	07/27/2010	Manuel Ignacio Tijerino	86179

CONFIRMATION NO. 7385

POWER OF ATTORNEY NOTICE

37237
JUAN J. LIZARRAGA
909 POYDRAS STREET, SUITE 2300
NEW ORLEANS, LA 70112-1010

OC000000065053698

Date Mailed: 11/21/2013

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 11/15/2013.

- The Power of Attorney to you in this application has been revoked by the applicant. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

/kgebremichael/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/804,665	07/27/2010	Manuel Ignacio Tijerino	73572/T699

CONFIRMATION NO. 7385

23363
CHRISTIE, PARKER & HALE, LLP
PO BOX 29001
Glendale, CA 91209-9001

POA ACCEPTANCE LETTER

OC00000065053722

Date Mailed: 11/21/2013

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 11/15/2013.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/kgebremichael/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

REMARKS/ARGUMENTS

Claims 4-20 are currently pending in this application. Claims 4, 11, and 20 have been amended. The amendments find support in the original specification, claims, and drawings. No new matter has been added. In view of the amendments and remarks that follow, reconsideration and an early indication of allowance of the now pending claims 4-20 are respectfully requested.

Examiner contends that claims 4-20 are distinct from the invention originally claimed. Specifically, the Examiner contends that the invention of the previous claims and the invention of the new claims are sub-combinations that are usable together, capable of functioning independently of each other.

In response, Applicant has amended independent claims 4 and 20 so that each includes particulars of original claim 1. Claims 4 and 20 thus each overlap in scope with the invention that was originally claimed. Accordingly, Applicant respectfully requests that claims 4-20 be examined in this application on their merits.

As an additional matter, Applicant expects the Examiner to use a consistent test with respect to what matters are obvious and what matters are unobvious throughout the prosecution of this application. Because the Examiner is adopting a particular standard for patentability in this case, in terms of the election/restriction requirement, Applicant will expect that the same test be used throughout the prosecution of this application if the Examiner does not withdraw the election/restriction requirement made in the official action.

If there are any remaining issues that can be addressed over the telephone, the Examiner is cordially invited to call the Applicant's attorney at the number listed below.

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

By _____
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/tll
TLL PAS1270177.1-*-11/27/13 3:47 PM

Spotify USA Inc. Exhibit 1002 Page 238

Electronic Acknowledgement Receipt

EFS ID:	17528600
Application Number:	12804665
International Application Number:	
Confirmation Number:	7385
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Customer Number:	23363
Filer:	Josephine Chang/Tammy Lightman
Filer Authorized By:	Josephine Chang
Attorney Docket Number:	73572/T699
Receipt Date:	27-NOV-2013
Filing Date:	27-JUL-2010
Time Stamp:	20:54:34
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	73572transmittal.pdf	37835 20f09a834f1df52d1a1e3440911caccb46a65176	no	2

Warnings:	
Information:	

2		73572amendment.pdf	148598 0fe96f58cb3c338b0dc359652e19f993f58496a4	yes	6

Multipart Description/PDF files in .zip description		
Document Description	**Start**	**End**
Amendment/Req. Reconsideration-After Non-Final Reject	1	1
Claims	2	5
Applicant Arguments/Remarks Made in an Amendment	6	6

Warnings:	
Information:	
Total Files Size (in bytes):	186433

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on November 27, 2013 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Tammy Lightman

Appl No.	: 12/804,665	Confirmation No. 7385
Inventor	: Manuel Ignacio Tijerino	
Filed	: July 27, 2010	
Title	: USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX	
TC/A.U.	: 2443	
Examiner	: Jerry B. Dennison	
Docket No.	: 73572/T699	
Customer No.	: 23363	

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
November 27, 2013

Commissioner:

In response to the Office action of October 28, 2013, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

Spotify USA Inc. Exhibit 1002 Page 241

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-3. Canceled.

4. (Currently Amended) A computer implemented method for allowing an artist to control the availability of ~~providing~~ media for playback via a jukebox device, the method comprising:

providing by a processor a user interface for uploading media;

receiving by [[a]]the processor the media uploaded by a user;

automatically identifying, by the processor, metadata for the media and storing the metadata in a database;

storing, by the processor, the media in a central storage device;

providing by the processor information on availability for playback of the media by the jukebox device, wherein the providing includes retrieving and transmitting by the processor to the jukebox device, the metadata stored in the database, wherein the jukebox device is coupled to the processor over a wide area network, and the jukebox device is configured to display the metadata transmitted by the processor;

receiving, by the processor, a request from the jukebox device for playback of the media associated with the displayed metadata; and

in response to the request, streaming by the processor the requested media to the jukebox device for playing audio corresponding to the streamed portion of the media.

5. (Previously Presented) The method of claim 4 further comprising:

invoking by the processor a data access object for interfacing with the database for retrieving the metadata from the database and providing the metadata to the jukebox device.

Spotify USA Inc. Exhibit 1002 Page 242

6. (Previously Presented) The method of claim 5, wherein the processor invokes the REST protocol for retrieving and transmitting the metadata.

7. (Previously Presented) The method of claim 4, wherein the metadata includes at least one of artist name, track name, or album name,

8. (Previously Presented) The method of claim 4, wherein the metadata includes file size for a file containing the media, and play time.

9. (Previously Presented) The method of claim 4, wherein the processor automatically analyzes the uploaded media for determining an average volume of the media.

10. (Previously Presented) The method of claim 9, wherein the metadata includes the average volume.

11. (Currently Amended) The method of claim 9, wherein the user interface further includes options for real-time authoring of the media, wherein the real-time authoring includes ~~further comprising~~:

mastering the media in real time with the playback of the media, wherein the mastering of the media is based on the determined average volume.

12. (Previously Presented) The method of claim 11, wherein the mastering controls volume during the playing of the audio.

13. (Previously Presented) The method of claim 4 further comprising:

Spotify USA Inc. Exhibit 1002 Page 243

updating by the processor a table for tracking playback of the media, wherein the table identifies the media, venue playing the media, and a timestamp identifying the playback of the media.

14. (Previously Presented) The method of claim 13 further comprising:

automatically calculating, by the processor, amounts earned by an artist of the media and the venue playing the media; and

receiving, by the processor, indication of payment of the amounts earned.

15. (Previously Presented) The method of claim 4 further comprising:

generating, by the processor, a virtual album; and

adding, by the processor, the media to the virtual album by creating an association between the media and the virtual album.

16. (Previously Presented) The method of claim 15 further comprising:

receiving by the processor, a second media uploaded by the user, wherein the second media is not added to the virtual album, wherein the jukebox device does not display the metadata for the second media.

17. (Previously Presented) The method of claim 4, wherein the jukebox device is at least one of computer device, an internet jukebox, kiosk, set-top box, or cell phone.

18. (Previously Presented) The method of claim 4, wherein information available through the jukebox device is synchronized with information in the database and central storage device.

19. (Previously Presented) The method of claim 4 wherein the wide area network is the Internet.

Spotify USA Inc. Exhibit 1002 Page 244

20. (Currently Amended) A system for allowing an artist to control the availability of ~~providing~~ media for playback via a jukebox device, the system comprising:

a processor; and

a non-transitory computer-readable medium storing instructions that, when executed by the processor, cause the processor to:

provide a user interface for uploading media;

receive the media uploaded by a user;

automatically identify metadata for the media and store the metadata in a database;

store the media in a central storage device;

provide information on availability for playback of the media by the jukebox device, wherein the instructions to provide the information includes instructions to retrieve and transmit to the jukebox device, the metadata stored in the database, wherein the jukebox device is coupled to the processor over a wide area network, and the jukebox device is configured to display the metadata transmitted by the processor;

receive a request from the jukebox device for playback of the media associated with the displayed metadata;

in response to the request, streaming by the processor the requested media to the jukebox device for playing audio corresponding to the streamed portion of the media.

Spotify USA Inc. Exhibit 1002 Page 245

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on November 27, 2013 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Tammy Lightman

Inventor : Manuel Ignacio Tijerino Confirmation No. 7385
Application No. : 12/804,665
Filed : July 27, 2010
Title : USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

Grp./Div. : 2443
Examiner : Jerry B. Dennison

Docket No. : 73572/T699

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
November 27, 2013

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED							
	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra Claims	Large Entity Rate	Small Entity Rate	Micro Entity Rate	FEE
Total Claims	17 -	* 20	= 0	$80.00	0 x $40.00	$20.00	$0.00
Independent Claims	2 -	** 3	= 0	$420.00	0 x $210.00	$105.00	$0.00
Multiple Dependent Claims***				$780.00	$390.00	$195.00	$0.00
						Total Additional Fee	$0.00
List Independent Claims: 4, 20							
* If the "Highest Number of Total Claims Previously Paid For" is less than 20, enter "20" in this space ** If the "Highest Number of Independent Claims Previously Paid For" is less than 3, enter "3" in this space *** Pay this fee only when "Multiple Dependent Claims" are added for the first time							

__X__ No additional fee is required.

_____ A Petition for Extension of Time and the required fee are enclosed.

_____ Other enclosures: _____

Spotify USA Inc. Exhibit 1002 Page 246

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By _____
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/tll

TLL PAS1270181.1-*-11/27/13 3:55 PM

Spotify USA Inc. Exhibit 1002 Page 247

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	73572/T699	7385

23363 7590 01/31/2014

CHRISTIE, PARKER & HALE, LLP
PO BOX 29001
Glendale, CA 91209-9001

EXAMINER	
DENNISON, JERRY B	
ART UNIT	PAPER NUMBER
2443	

NOTIFICATION DATE	DELIVERY MODE
01/31/2014	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

pto@cph.com
pair_cph@firsttofile.com

UNITED STATES DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office
Address : COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
12/804,665	27 July, 2010	TIJERINO, MANUEL IGNACIO	73572/T699

CHRISTIE, PARKER & HALE, LLP
PO BOX 29001
Glendale, CA 91209-9001

EXAMINER	
JERRY DENNISON	
ART UNIT	PAPER
2443	20140125

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Non-Responsive Amendment. See attached forms.

/J Bret Dennison/
Primary Examiner, Art Unit 2443

PTO-90C (Rev.04-03)

The present application is being examined under the pre-AIA first to invent provisions.

Notice of Non-Responsive Amendment

This communication is in response to Applicant's amendment, filed 11/27/2013, involving the cancellation of claims 1-3, and inclusion of new claims 4-20. Applicant's amendment is found to be Non-Responsive for the following reasons:

1. It appears that the amendments to the claims submitted in the response were amended from a previously not entered claim set. As such, the amendments do not comly with 37 CFR 1.121.

2. Claims 4-20 have been found to be distinct from the invention originally claimed for the following reasons:

Invention I: The original claims 1-3 were directed towards a graphical user interface "providing" an artist with features to control their media.

Invention II: New independent claims 4 and 20 are directed towards a central server streaming media to a jukebox in response to a request.

The invention of the previous claims and the inventions of the new claims are disclosed as sub-combinations being usable together, capable of functioning independently of each other. That is, the providing of a user interface to a user (as the previous claims disclosed) can function independently from the functionality of a server controlling the streaming of media to a jukebox (new claims 4-20).

While Invention II does include a "user interface", the claim is not directed towards the same user interface previously presented. It appears that the Applicant has broadened the scope of the previous invention, and then added subject matter to move into another direction.

Restriction for examination purposes is required because the newly claimed inventions function in a completely different manner than the original invention and would require a new search and consideration that was not previously required.

It is noted that the claims originally presented and acted upon by the Office on their merits determine the invention elected by an applicant in the application, and in any request for continued examination (RCE) which has been filed for the application. Subsequently presented claims to an invention other than that acted upon should be treated as provided in MPEP § 821.03. See MPEP 818.02(a).

Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits. The amendment filed on 9/13/2013 cancelled all previous claims, and presented only claims drawn to a non-elected invention, and as such, is hereby non-responsive (MPEP § 821.03).

Since the above-mentioned amendment appears to be a bona fide attempt to reply, applicant is given a TIME PERIOD of ONE (1) MONTH or THIRTY (30) DAYS, whichever is longer, from the mailing date of this notice within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD UNDER 37 CFR 1.136(a) ARE AVAILABLE.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JERRY DENNISON whose telephone number is (571)272-3910. The examiner can normally be reached on M-F 8:30am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tonia Dollinger can be reached on (571) 272-4170. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/J Bret Dennison/
Primary Examiner, Art Unit 2443

Notice of Non-Compliant Amendment (37 CFR 1.121)	Application No.	Applicant(s)
	12/804,665	TIJERINO, MANUEL IGNACIO
	Examiner	Art Unit
	JERRY DENNISON	2443

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

The amendment document filed on *11/27/2013* is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121 or 1.4. In order for the amendment document to be compliant, correction of the following item(s) is required.

THE FOLLOWING MARKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:

- ☐ 1. Amendments to the specification:
  - ☐ A. Amended paragraph(s) do not include markings.
  - ☐ B. New paragraph(s) should not be underlined.
  - ☐ C. Other _____.
- ☐ 2. Abstract:
  - ☐ A. Not presented on a separate sheet. 37 CFR 1.72.
  - ☐ B. Other _____.
- ☐ 3. Amendments to the drawings:
  - ☐ A. The drawings are not properly identified in the top margin as "Replacement Sheet," "New Sheet," or "Annotated Sheet" as required by 37 CFR 1.121(d).
  - ☐ B. The practice of submitting proposed drawing correction has been eliminated. Replacement drawings showing amended figures, without markings, in compliance with 37 CFR 1.84 are required.
  - ☐ C. Other _____.
- ☒ 4. Amendments to the claims:
  - ☐ A. A complete listing of all of the claims is not present.
  - ☐ B. The listing of claims does not include the text of all pending claims (including withdrawn claims)
  - ☒ C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified. Note: the status of every claim must be indicated after its claim number by using one of the following status identifiers: (Original), (Currently amended), (Canceled), (Previously presented), (New), (Not entered), (Withdrawn) and (Withdrawn-currently amended).
  - ☐ D. The claims of this amendment paper have not been presented in ascending numerical order.
  - ☒ E. Other: *see attached*.
- ☐ 5. Other (e.g., the amendment is unsigned or not signed in accordance with 37 CFR 1.4):

  _____

For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714.

TIME PERIODS FOR FILING A REPLY TO THIS NOTICE:

1. Applicant is given **no new time period** if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the **entire corrected amendment** must be resubmitted.
2. Applicant is given **one month**, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a *Quayle* action. If any of above boxes 1. to 4. are checked, the correction required is only the **corrected section** of the non-compliant amendment in compliance with 37 CFR 1.121.

   Extensions of time are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a *Quayle* action.

   Failure to timely respond to this notice will result in:
   Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a *Quayle* action; or
   Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental amendment.

/J Bret Dennison/ Primary Examiner, Art Unit 2443	

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on February 28, 2014 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Richard Yo

Inventor : Manuel Ignacio Tijerino Confirmation No. 7385
Application No. : 12/804,665
Filed : July 27, 2010
Title : USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

Grp./Div. : 2443
Examiner : Jerry B. Dennison

Docket No. : 73572/T699

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
February 28, 2014

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED							
	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra Claims	Large Entity Rate	Small Entity Rate	Micro Entity Rate	FEE
Total Claims	18 -	* 20	= 0	$80.00	0 x $40.00	$20.00	$0.00
Independent Claims	2 -	** 3	= 0	$420.00	0 x $210.00	$105.00	$0.00
Multiple Dependent Claims***				$780.00	$390.00	$195.00	$0.00
						Total Additional Fee	$0.00
List Independent Claims: 1 and 3							
* If the "Highest Number of Total Claims Previously Paid For" is less than 20, enter "20" in this space ** If the "Highest Number of Independent Claims Previously Paid For" is less than 3, enter "3" in this space *** Pay this fee only when "Multiple Dependent Claims" are added for the first time							

__X__ No additional fee is required.

_____ A Petition for Extension of Time and the required fee are enclosed.

_____ Other enclosures: _____

Spotify USA Inc. Exhibit 1002 Page 254

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By _____

Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/ry

RY PAS1284960.1-*-02/28/14 11:44 AM

PTO/SB/06 (09-11)
Approved for use through 1/31/2014. OMB 0651-0032
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.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 12/804,665	Filing Date 07/27/2010	☐ To be Mailed

ENTITY: ☐ LARGE ☒ SMALL ☐ MICRO

APPLICATION AS FILED – PART I

	(Column 1)	(Column 2)		
FOR	NUMBER FILED	NUMBER EXTRA	RATE ($)	FEE ($)
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	
☐ SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A	N/A	
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X $ =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X $ =	
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is $310 ($155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	

APPLICATION AS AMENDED – PART II

		(Column 1)		(Column 2)	(Column 3)		
AMENDMENT	02/28/2014	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE ($)	ADDITIONAL FEE ($)
	Total (37 CFR 1.16(i))	* 18	Minus	** 20	= 0	X $40 =	0
	Independent (37 CFR 1.16(h))	* 2	Minus	***3	= 0	X $210 =	0
	☐ Application Size Fee (37 CFR 1.16(s))						
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
						TOTAL ADD'L FEE	**0**

		(Column 1)		(Column 2)	(Column 3)		
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE ($)	ADDITIONAL FEE ($)
	Total (37 CFR 1.16(i))	*	Minus	**	=	X $ =	
	Independent (37 CFR 1.16(h))	*	Minus	***	=	X $ =	
	☐ Application Size Fee (37 CFR 1.16(s))						
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
						TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

LIE
/ROCHELLE GETER/

This collection of information is required by 37 CFR 1.16. 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 1.14. 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

REMARKS/ARGUMENTS

Claims 1-3 were pending in this application when last examined by the Examiner. Claims 1 and 3 have been amended. Claims 4-18 have been added. The amendments find support in the original specification, claims, and drawings. No new matter has been added. For example support is found in the specification on paragraphs 0066-0068, 0071-0072, 0078, 0080-0081, 0088, and 0093. In view of the amendments and remarks that follow, reconsideration and an early indication of allowance of the now pending claims 1-18 are respectfully requested.

Applicant thanks the Examiner for the courtesies extended to the undersigned during a telephone interview conducted on February 27, 2014. During the telephone interview, the Examiner indicated that if Applicant maintained the limitations in pending claims 1-3, the restriction requirement would be withdrawn. Accordingly, Applicant respectfully requests that the now pending claims 1-18 be considered on their merits.

Claim 3 is rejected under 35 U.S.C. 112(b) or 35 U.S.C 112 (pre-AIA), second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which the inventor or a joint inventor, or for pre-AIA the applicant regards as the invention. Applicant submits that the amendment to claim 3 now overcomes this rejection.

Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Davis et al. (US 2003/0135424). Applicant respectfully traverses this rejection.

Davis discloses a jukebox controlling and billing system that controls, based on a distribution list, selection of the music that will be added to the jukebox and the music that will be removed from the jukebox. Davis teaches that, once the selection of the music that will be added has been made, and such music is sent to the jukebox, "the processor 60 [included in jukebox 30] stores music and graphics files, received from the jukebox controlling and billing system 24, in the local memory 62." (par. 0019). Thus, Davis fails to teach or suggest all of the limitations of amended claim 1. Accordingly, claim 1 is in condition for allowance.

Independent claim 3 includes limitations similar to the limitations of claim 1 which make claim 1 allowable. Accordingly, claim 3 is in condition for allowance at least for reasons similar to the reasons discussed above with respect to claim 1.

Spotify USA Inc. Exhibit 1002 Page 257

New Claims

Claims 4-18 are new in this application. Claims 4-18 are in condition for allowance because they depend on an allowable base claim and because each claim adds additional limitations that makes the claim patentably distinct from the teachings of Davis.

With respect to claims 4 and5, nothing in Davis teaches or even suggests the "data access object" nor the "REST protocol" that are respectively recited in claims 4 and 5.

With respect to claim 7, nothing in Davis teaches or suggests that the "automatically identif[ied] . . . metadata" includes "file size for a file containing the media, and play time."

With respect to claim 8, nothing in Davis teaches or suggests that "the processor automatically analyzes the uploaded media for determining an average volume of the media," and much less, "mastering the media in real time with the playback of the media, wherein the mastering of the media is based on the determined average volume," as is required by claim 10. Davis also fails to teach or suggest that the metadata includes the "average volume" as is required by claim 9.

Davis also fails to teach or suggest the "table for tracking playback of the media" as is recited in claim 12, and the "automatically calculating" and "receiving" steps that are recited in claim 13.

With respect to claims 14 and 15, nothing in Davis teaches or suggests the claimed "virtual album" nor the implications in regards to display of metadata by the jukebox based on media added or not added to the virtual album.

With respect to claim 17, Davis fails to teach or suggest that "information available through the jukebox is synchronized with information in the database and central storage device." Instead, the distribution list that is used by the jukebox in Davis' system acts to filter out music from the jukebox that is available on the server 24. (See, par. 0021). A person accessing the jukebox to select music to listen to, therefore, is confined to the music that was determined that would be appropriate for that jukebox, and does not have full access to all the music stored on the server 24.

Spotify USA Inc. Exhibit 1002 Page 258

Concluding Remarks

In view of the above amendments and remarks, Applicant respectfully requests reconsideration and an early indication of allowance of the now pending claims 1-18.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By _____

Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/ry

RY PAS1284741.1-*-02/28/14 11:33 AM

Spotify USA Inc. Exhibit 1002 Page 259

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer implemented method [[of]]for allowing [[any]]an artist to control [[the]]availability of [[their]]media for playback in public venues ~~by means of~~ via a jukebox, the method comprising ~~the steps of~~:

providing ~~the artist with~~, by a processor, a user interface to interact with [[the]]a system[[,]];

providing ~~the artist~~, by the processor, a user interface to add ~~themselves~~ the user to the system;

providing ~~the artist a page~~, by the processor, a user interface to create [[their]]an account;

providing ~~the artist a page~~, by the processor, a user interface to log into the system;

providing ~~the artist a page~~, by the processor, a user interface to add media to the system;

receiving, by the processor, the media added to the system;

automatically identifying, by the processor, metadata for the media and storing the metadata in a database;

storing, by the processor, the media in a central storage device;

~~providing the artist control of transfer of media to the system;~~

providing ~~the artist control of~~, by the processor, a user interface for controlling what media is made available for playback in ~~jukeboxes in establishments~~ the jukebox;

providing ~~the artist control of~~, by the processor, a user interface for controlling when [[their]]media is updated in ~~jukeboxes in establishments~~ the jukebox;

providing ~~the artist control of~~, by the processor, a user interface for controlling when [[their]]media is removed from ~~jukeboxes in venues~~ the jukebox;

Spotify USA Inc. Exhibit 1002 Page 260

providing, by the processor, information on[[for]] availability ~~and transfer~~ for playback of the media by ~~customers on jukeboxes in establishments~~ the jukebox, wherein the providing includes retrieving and transmitting by the processor to the jukebox, the metadata stored in the database, wherein the jukebox is coupled to the processor over a wide area network, and the jukebox is configured to display the metadata transmitted by the processor;

receiving, by the processor, a request from the jukebox for playback of the media associated with the displayed metadata; and

in response to the request, streaming by the processor the requested media to the jukebox for playing audio corresponding to the streamed portion of the media.

2. (Original) The method of claim 1 wherein media comprises images, video and music.

3. (Previously Presented) A non transitory computer-readable ~~storage device for use with a graphic display device bearing~~ media embodying program ~~code for instructing~~instructions for execution by a computer ~~to perform a method of allowing any~~, the program instructions adapting the computer to allow an artist to control [[the]]availability of [[their]]media for playback in public venues ~~by means of~~ via a jukebox,~~, comprising the steps of~~ the program instructions comprising:

providing ~~the artist with~~ a user interface for authoring of [[their]]media ~~to a system,~~;

providing ~~the artist~~ a user interface to add ~~themselves~~ the user to the system;

providing ~~the artist a page~~ a user interface to create [[their]]an account;

providing ~~the artist a page~~ a user interface to log into the system;

providing ~~the artist a page~~ a user interface to add media to the system;

receiving the media added to the system;

automatically identifying metadata for the media and storing the metadata in a database;

storing the media in a central storage device;

~~providing the artist control of transfer of media to the system;~~

Spotify USA Inc. Exhibit 1002 Page 261

providing ~~the artist control of~~ a user interface for controlling what media is made available for playback in ~~jukeboxes in establishments~~ the jukebox;

providing ~~the artist control of~~ a user interface for controlling when [[their]]media is updated in ~~jukeboxes in establishments~~ the jukebox;

providing ~~the artist control of~~ a user interface for controlling when [[their]]media is removed from ~~jukeboxes in venues~~ the jukebox;

providing [[for]]information on availability ~~and transfer~~ for playback of the media by ~~customers on jukeboxes in establishments~~ the jukebox, wherein the providing includes retrieving and transmitting by the processor to the jukebox, the metadata stored in the database, wherein the jukebox is coupled to the computer over a wide area network, and the jukebox is configured to display the received metadata;

receiving a request from the jukebox for playback of the media associated with the displayed metadata; and

in response to the request, streaming the requested media to the jukebox for playing audio corresponding to the streamed portion of the media.

4. (New) The method of claim 1 further comprising:

invoking by the processor a data access object for interfacing with the database for retrieving the metadata from the database and providing the metadata to the jukebox.

5. (New) The method of claim 4, wherein the processor invokes the REST protocol for retrieving and transmitting the metadata.

6. (New) The method of claim 1, wherein the metadata includes at least one of artist name, track name, or album name,

7. (New) The method of claim 1, wherein the metadata includes file size for a file containing the media, and play time.

8. (New) The method of claim 1, wherein the processor automatically analyzes the uploaded media for determining an average volume of the media.

9. (New) The method of claim 8, wherein the metadata includes the average volume.

10. (New) The method of claim 8 further comprising:

providing by the processor a user interface with options for real-time authoring of the media, wherein the real-time authoring includes:

mastering the media in real time with the playback of the media, wherein the mastering of the media is based on the determined average volume.

11. (New) The method of claim 10, wherein the mastering controls volume during the playing of the audio.

12. (New) The method of claim 1 further comprising:

updating by the processor a table for tracking playback of the media, wherein the table identifies the media, a venue playing the media, and a timestamp identifying the playback of the media.

13. (New) The method of claim 12 further comprising:

automatically calculating, by the processor, amounts earned by the artist and the venue playing the media; and

receiving, by the processor, indication of payment of the amounts earned.

14. (New) The method of claim 1 further comprising:

generating, by the processor, a virtual album; and

Spotify USA Inc. Exhibit 1002 Page 263

adding, by the processor, the media to the virtual album by creating an association between the media and the virtual album.

15. (New) The method of claim 14 further comprising:

receiving by the processor, a second media uploaded by the user, wherein the second media is not added to the virtual album, wherein the jukebox does not display the metadata for the second media.

16. (New) The method of claim 1, wherein the jukebox is at least one of computer device, an internet jukebox, kiosk, set-top box, or cell phone.

17. (New) The method of claim 1, wherein information available through the jukebox is synchronized with information in the database and central storage device.

18. (New) The method of claim 1 wherein the wide area network is the Internet.

Spotify USA Inc. Exhibit 1002 Page 264

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on February 28, 2014 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Richard Yo

Appl No.	: 12/804,665	Confirmation No. 7385
Inventor	: Manuel Ignacio Tijerino	
Filed	: July 27, 2010	
Title	: USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX	
TC/A.U.	: 2443	
Examiner	: Jerry B. Dennison	
Docket No.	: 73572/T699	
Customer No.	: 23363	

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
February 28, 2014

Commissioner:

In response to the Notice of Non-Compliant Amendment of January 31, 2014, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

Spotify USA Inc. Exhibit 1002 Page 265

Electronic Acknowledgement Receipt

EFS ID:	18342842
Application Number:	12804665
International Application Number:	
Confirmation Number:	7385
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Customer Number:	23363
Filer:	Josephine Chang/Richard Yo
Filer Authorized By:	Josephine Chang
Attorney Docket Number:	73572/T699
Receipt Date:	28-FEB-2014
Filing Date:	27-JUL-2010
Time Stamp:	22:08:43
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	73572-1-Transmittal.PDF	35044 25662496047895032 9a3cd102bf384058ab abdd2	no	2

Warnings:	
Information:	

2		73572-2-Amendment.PDF	236319 14dd4d782ae92289b0255da1e0f9c17ec2d20139	yes	9

	Multipart Description/PDF files in .zip description		
	Document Description	**Start**	**End**
	Amendment/Req. Reconsideration-After Non-Final Reject	1	1
	Claims	2	6
	Applicant Arguments/Remarks Made in an Amendment	7	9

Warnings:	
Information:	
Total Files Size (in bytes):	271363

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	73572/T699	7385

23363 7590 03/07/2014
CHRISTIE, PARKER & HALE, LLP
PO BOX 29001
Glendale, CA 91209-9001

EXAMINER	
DENNISON, JERRY B	
ART UNIT	PAPER NUMBER
2443	

NOTIFICATION DATE	DELIVERY MODE
03/07/2014	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

pto@cph.com
pair_cph@firsttofile.com

Applicant-Initiated Interview Summary	**Application No.** 12/804,665	**Applicant(s)** TIJERINO, MANUEL IGNACIO	
	Examiner JERRY DENNISON	**Art Unit** 2443	

All participants (applicant, applicant's representative, PTO personnel):

(1) *JERRY DENNISON*. (3)_____.

(2) *Josephine E. Chang (Reg 46083*. (4)_____.

Date of Interview: *27 February 2014*.

Type: ☒ Telephonic ☐ Video Conference
☐ Personal [copy given to: ☐ applicant ☐ applicant's representative]

Exhibit shown or demonstration conducted: ☐ Yes ☐ No.
If Yes, brief description: _____.

Issues Discussed ☐101 ☐112 ☐102 ☐103 ☒Others
(For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: _____.

Identification of prior art discussed: _____.

Substance of Interview
(For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

Discussion was made regarding the Notice of Non-Compliant/Non-Responsive Amendment, filed 1/31/2014. Examiner explained the position as well as provided clarification as to how to respond. Applicant's representative agreed and indicated that a response would be filed..

Applicant recordation instructions: The formal written reply to the last Office action must include the substance of the interview. (See MPEP section 713.04). If a reply to the last Office action has already been filed, applicant is given a non-extendable period of the longer of one month or thirty days from this interview date, or the mailing date of this interview summary form, whichever is later, to file a statement of the substance of the interview

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

☐ Attachment

/JERRY DENNISON/ Primary Examiner, Art Unit 2443	

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record
A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews
Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.
All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

———

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:
- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:
1) A brief description of the nature of any exhibit shown or any demonstration conducted,
2) an identification of the claims discussed,
3) an identification of the specific prior art discussed,
4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
5) a brief identification of the general thrust of the principal arguments presented to the examiner,
   (The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
6) a general indication of any other pertinent matters discussed, and
7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	73572/T699	7385

23363 7590 05/02/2014
CHRISTIE, PARKER & HALE, LLP
PO BOX 29001
Glendale, CA 91209-9001

EXAMINER	
DENNISON, JERRY B	
ART UNIT	PAPER NUMBER
2443	

NOTIFICATION DATE	DELIVERY MODE
05/02/2014	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

pto@cph.com
pair_cph@firsttofile.com

Office Action Summary	Application No. 12/804,665	Applicant(s) TIJERINO, MANUEL IGNACIO	
	Examiner JERRY DENNISON	Art Unit 2443	AIA (First Inventor to File) Status No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *2/28/2014*.

☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.

2a)☒ This action is **FINAL**. 2b)☐ This action is non-final.

3)☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.

4)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims*

5)☒ Claim(s) *1-18* is/are pending in the application.

5a) Of the above claim(s) _____ is/are withdrawn from consideration.

6)☐ Claim(s) _____ is/are allowed.

7)☒ Claim(s) *1-18* is/are rejected.

8)☐ Claim(s) _____ is/are objected to.

9)☐ Claim(s) _____ are subject to restriction and/or election requirement.

* If any claims have been determined allowable, you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

Application Papers

10)☐ The specification is objected to by the Examiner.

11)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

a)☐ All b)☐ Some** c)☐ None of the:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

** See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

2) ☐ Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/SB/08b) Paper No(s)/Mail Date _____.

3) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .

4) ☐ Other: _____.

DETAILED ACTION

1. This Action is in response to the Amendment for Application Number 12/804,665 received on 2/28/2014.

2. Claims 1-18 are presented for examination.

3. Claims 4-18 are newly presented.

Priority

1. Examiner notes that the disclosure of the prior-filed application, Application No. 11744228 (now abandoned), fails to provide adequate support or enablement in the manner provided by 35 U.S.C. 112(a) or pre-AIA 35 U.S.C. 112, first paragraph for the claimed invention presented in the instant application. As such, the priority date for the instant application is the filing date, 7/27/2010.

Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112(a):

> (a) IN GENERAL.—The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same, and shall set forth the best mode contemplated by the inventor or joint inventor of carrying out the invention.

The following is a quotation of the first paragraph of pre-AIA 35 U.S.C. 112:

> The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same, and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claim 9-10 are rejected under 35 U.S.C. 112(a) or 35 U.S.C. 112 (pre-AIA), first paragraph, as failing to comply with the written description requirement. The claim(s)

contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor or a joint inventor, or for pre-AIA the inventor(s), at the time the application was filed, had possession of the claimed invention. Claim 9 recites the limitation, “wherein the metadata includes the average volume”.

A review of Applicant’s specification appears to show that Applicant only has the written description for analyzing the average volume from the tracks, but has no description of the tracks containing the average volume in the metadata. For example, the following paragraphs of Applicant's corresponding PGPub 20110029417 recite:

“[0067] The system will automatically figure out aspects of the media file, such as file size, play time, and average volume.”

“[0081] Most musicians are not studio engineers but still opt to record their own music since it's more affordable so they end up with tracks that have different volumes, and some are mixed bad with spikes in the audio file. Agnostic to any method mentioned above for obtaining the audio file, the jukebox will master the artist's track using digital signal processing. First the average volume is checked using the root mean (RMS) formula. This takes into account all of the positive and negative values in the sound wave, and the average volume is analyzed.”

As can be seen from these paragraphs, the average volume is analyzed, and not within the metadata as claimed. A clear showing of this is shown above by paragraph 81 stating, " First the average volume is checked using the root mean (RMS) formula.” which clearly implies that the average volume is calculated.

Furthermore, as these paragraphs appear to be the only portions of Applicant's specification that mention the "average volume", it appears that Applicant's specification also does not provide the specifics as far as providing a user interface for mastering the track as claimed in claim 10. While Applicant's specification does recite in paragraph [0008], "As used herein, the term upload comprises authorship with the ability to create, edit, update and delete and to decide what media will be made available for playback by users on internet jukeboxes", such does not account for anything to do with mastering according to average volume. As shown in the above paragraphs, Applicant's specification only makes mention of the jukebox itself mastering the track using average volume, and has nothing to do with a user interface allowing the user to master their tracks using average volume.

In fact, Applicant's specification appears to recite quite the opposite by stating, "Tracks get mastered on the fly" in paragraph [0088], which would lead one of ordinary skill that they are not mastered via a user interface, but rather, as the paragraph says, "on the fly".

Therefore, the claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor or a joint inventor, or for pre-AIA the inventor(s), at the time the application was filed, had possession of the claimed invention.

Claim Rejections - 35 USC § 103

The following is a quotation of pre-AIA 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-3, 6, 12-13, 16-18 are rejected under pre-AIA 35 U.S.C. 103(a) as being unpatentable over Davis et al. (U.S. Pub. No. 20030135424) in view of Gunaseelan et al. (US 6601136).

4. Regarding claim 1, Davis disclosed a computer implemented method for allowing an artist to control availability of media for playback in public venues via a jukebox, the method comprising:

providing by a processor, a user interface to interact with a system (Davis, [0020], Fig. 3, Davis disclosed artists able to upload their music to the server via the application),

providing by a processor, a user interface to add a user to the system (Davis, Fig. 3,7-10 100; [0020]);

providing by a processor, a user interface to create an account (Davis, Fig. 3,7-10 100; [0020]);

providing by a processor, a user interface to log into the system (Davis, [0045]);

receiving by the processor the media added to the system (Davis, Fig 3, 102;

automatically identifying by the processor metadata for the media and storing the metadata in a database (Davis, [0048]-[0050], Davis disclosed the ability to upload various types of media files, along with the database keeping track of the song statistics, which requires metadata to be identified, such as an identifier of each song

that is uploaded. Furthermore, the list of formatted files in [0048] are well known to also include meta-data that is used to access the songs by media players that play these types of files)

storing by the processor the media in a central storage device (Fig. 1, music gets uploaded to server 50, and stored in database 52)

providing by the processor a user interface for controlling what media is made available for playback in the jukebox (Davis, Fig. 10);

providing by the processor a user interface for controlling when media is updated in the jukebox (Davis Fig. 10);

providing by the processor a user interface for controlling when media is removed from the jukebox (Davis, Fig. 10);

providing by the processor information on availability for playback of the media by the jukebox, wherein the providing includes retrieving and transmitting by the processor to the jukebox, the metadata stored in the database, wherein the jukebox is coupled to the processor over a wide area network, and the jukebox is configured to display the metadata transmitted by the processor(Davis, [0020]-[0021], Davis disclosed the server sends the uploaded content, which clearly would include the metadata that is viewed on the jukebox, to the connected jukeboxes automatically; [0022], Davis disclosed content downloaded to the jukeboxes can be played).

While Davis disclosed the transmission of the content to the jukeboxes, such including the meta-data for viewing and playing, Davis did not explicitly state receiving, by the processor, a request from the jukebox for playback of the media associated with

the displayed metadata; and in response to the request, streaming by the processor the requested media to the jukebox for playing audio corresponding to the streamed portion of the media.

In an analogous art, Gunaseelan disclosed a media server system and process in which a user of a client device sends a request to a media server across a network, identifying a digital media title (meta-data), that the user desires to playback on the client device, to which the media server, after locating the corresponding media, streams the media data to the client device for playback (Gunaseelan, col. 2, lines 43-67).

One of ordinary skill in the art would have been motivated to combine the teachings of Davis and Gunaseelan since both teachings involve the distribution of media for playback, and as such, both teachings are within the same environment.

As such it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the streaming capabilities of Gunaseelan within the jukebox system of Davis as such is a mere substitution for one known type of media distribution for another to obtain predictable results known in the art with regards to streaming data, such as saving hard drive space at the client endpoint, as well as providing media without lag time waiting for the media to completely download, thereby improving customer satisfaction.

Claim 3 recites a computer readable storage medium with limitations that are substantially similar to claim 1. As can be seen in Fig. 1, Davis disclosed such a medium. Therefore claim 3 is rejected under the same rationale.

5. Regarding claim 2, Davis and Gunaseelan disclosed the method of claim 1 wherein media comprises images, video and music (Davis, [0047]-[0048]).

Regarding claim 6, Davis and Gunaseelan disclosed the method of claim 1, wherein the metadata includes at least one of artist name, track name, or album name (Gunaseelan, col. 2, lines 55-60, which disclosed the client request including for example, the media title, used by the server to locate the media).

Regarding claim 12, Davis and Gunaseelan disclosed the method of claim 1, including the concept of collecting stats about the artist's songs, such as total number of plays of all the artist's songs on all jukeboxes, and how much money has been made based on the number of plays and the approved music submission agreement, the number of times someone has selected the information button for viewing the artist information at the jukeboxes (Davis, Fig. 13, [0049]).

Davis did not explicitly state identifying a venue playing the media and a timestamp identifying the playback of the media.

However, since the teachings of Davis explicitly disclosed the concept of obtaining statistics from the jukeboxes, it would have been obvious to one of ordinary skill in the art at the time the invention was made to collect any type of statistics with regards to the jukebox usage. Furthermore, Examiner notes that applying any particular

statistics in the manner as claimed would have also been obvious since all that is being claimed is merely storing the statistics in a table.

Since Davis clearly disclosed the storing of statistics in a table, it would have been obvious to store any desired statistics in such a table. In other words, Since Applicant's specification has not demonstrated the criticality of collecting these particular statistics and the claim only generally discusses collecting statistics, the Examiner submits that to merely collect statistics including those claimed in the manner claimed would have been performed the same regardless of the type of statistic, and as such, obvious in light of the teachings of Davis.

Examiner takes Official Notice (see MPEP § 2144.03) that collecting a device identifier and a timestamp of access in a networking monitoring environment was well known in the art at the time the invention was made. The Applicant is entitled to traverse any/all official notice taken in this action according to MPEP § 2144.03, namely, "if applicant traverses such an assertion, the examiner should cite a reference in support of his or her position". However, MPEP § 2144.03 further states "See also *In re Boon*, 439 F.2d 724, 169 USPQ 231 (CCPA 1971) (a challenge to the taking of judicial notice must contain adequate information or argument to create on its face a reasonable doubt regarding the circumstances justifying the judicial notice)." Specifically, *In re Boon*, 169 USPQ 231, 234 states "as we held in *Ahlert*, an applicant must be given the opportunity to challenge either the correctness of the fact asserted or the notoriety or repute of the reference cited in support of the assertion. We did not mean to imply by this statement that a bald challenge, with nothing more, would be all

that was needed". Further note that 37 CFR § 1.671(c)(3) states "Judicial notice means official notice". Thus, a traversal by the Applicant that is merely "a bald challenge, with nothing more" will be given very little weight.

Therefore it would have been obvious to collect any type of statistics from devices and store them in a table, as such is simply a matter of design choice, in order to allow developers to store whatever types of statistics desired, thereby allowing for customization however the developer sees fit.

Regarding claim 13, the combination of Davis and Gunaseelan disclosed the method of claim 12 as explained above further comprising: automatically calculating, by the processor, amounts earned by the artist and the venue playing the media; and receiving, by the processor, indication of payment of the amounts earned (Fig. 13 along with the rationale applied to claim 12).

Regarding claim 16, Davis and Gunaseelan disclosed the method of claim 1, wherein the jukebox is at least one of computer device, an internet jukebox, kiosk, set-top box, or cell phone (Davis, Fig. 1, 30 and 40).

Regarding claim 17, Davis and Gunaseelan disclosed the method of claim 1, wherein information available through the jukebox is synchronized with information in the database and central storage device (Davis, Fig. 1, Davis disclosed the jukebox

controlling and billing system providing the information to the jukeboxes and as such being synchronized).

Regarding claim 18, Davis and Gunaseelan disclosed the method of claim 1 wherein the wide area network is the Internet (Fig. 1, 26).

Claims 4-5 are rejected under pre-AIA 35 U.S.C. 103(a) as being unpatentable over Davis et al. (U.S. Pub. No. 20030135424) in view of Gunaseelan et al. (US 6601136) and further in view of Hendrey et al. (US 20090063437).

Regarding claim 4, the combination of Davis and Gunaseelan disclosed the limitations as described in claim 1. While the combination of Davis and Gunaseelan disclosed the accessing of a database, they did not provide any particular details of doing such.

In an analogous art, Hendrey disclosed the secure accessing of hosted relational databases in which the REST protocol may be used (Hendrey, [0111). As such, Hendrey provides evidence that it was well known at the time of the invention to invoke data access objects for interfacing with a database for retrieving data from the database.

Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the use of the REST protocol as disclosed by Hendrey within the teachings of Davis and Gunaseelan in order to provide secure read

and write access to application data, thereby protecting the contents of the database against harmful manipulation or unauthorized accesses.

Regarding claim 5, the combination of Davis, Gunaseelan, and Hendrey disclosed the limitations as described in claim 4 including wherein the processor invokes the REST protocol for retrieving and transmitting the metadata (Hendrey, [0111).

Claims 7 are rejected under pre-AIA 35 U.S.C. 103(a) as being unpatentable over Davis et al. (U.S. Pub. No. 20030135424) in view of Gunaseelan et al. (US 6601136) and further in view of Nilsson (NPL ID3 tag version 2.3.0, published 2-3-1999).

Regarding claim 7, Davis and Gunaseelan disclosed the limitations as described in claim 1, including wherein the media files include types such as MP3, WAV, MP2, OGG, MPEG, AVI, MOV, SMIL, SWF, WMA, RMA, or PNG.

Davis and Gunaseelan did not explicitly state wherein the metadata includes file size for a file containing the media, and play time.

In an analogous art, Nilsson disclosed the ID3v2.3 Specification which includes the different metadata frames available for formats such as MPEG and Mp3, including TSIZ (id3v2.3 page 15) and TLEN (id3v2.3 page 12), which provides size and length of the media file.

Since the combination of Davis and Gunaseelan disclosed the use of MPEG and Mp3 in a jukebox system it would have been obvious to one of ordinary skill in the art at

the time the invention was made to take full advantage of the metadata attributes provided by the MPEG and Mp3 formats, since they were well known at the time of the invention and already implemented within that of MPEG and Mp3 formats (as well as any others listed above that used ID3V2.3), thereby providing the programmer with whatever metadata desired for implementing with the system.

Claims 8-11 are rejected under pre-AIA 35 U.S.C. 103(a) as being unpatentable over Davis et al. (U.S. Pub. No. 20030135424) in view of Gunaseelan et al. (US 6601136) and further in view of Vickers et al. (US 7848531).

Regarding claim 8, Davis and Gunaseelan disclosed the method of claim 1, including uploading media, as shown above, but did not explicitly state wherein the processor automatically analyzes the media for determining an average volume of the media.

In an analogous art, Vickers disclosed analyzing media for determining an average volume of the media (col. 4, line 60 through col 5, line 35).

One of ordinary skill in the art would have been motivated to combine the teachings of Vickers with the combined teachings of Davis and Gunaseelan since they all involve the topic of playing back music and as such, are within similar environments.

Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the loudness matching of Vickers to the combined system of Davis and Gunaseelan in order to match the long-term loudness of tracks by

reducing loudness differences between sections of the audio program in order to present a track that has a reasonable loudness throughout the track, thereby improving listening of the track.

Regarding claim 9, Davis Gunaseelan and Vickers disclosed the method of claim 8, wherein the metadata includes the average volume (col. 4, line 60 through col 5, line 35).

Regarding claim 10, Davis Gunaseelan and Vickers disclosed the method of claim 8 further comprising providing a user interface for mastering the media in real time with the playback of the media, wherein the mastering of the media is based on the determined average volume (col. 4, line 60 through col 5, line 35).

Regarding claim 11, Davis Gunaseelan and Vickers disclosed the method of claim 10, wherein the mastering controls volume during the playing of the audio(col. 4, line 60 through col 5, line 35).

Claims 14-15 are rejected under pre-AIA 35 U.S.C. 103(a) as being unpatentable over Davis et al. (U.S. Pub. No. 20030135424) in view of Gunaseelan et al. (US 6601136) and further in view Fu et al. (US 8630529).

Regarding claim 14, Davis and Gunaseelan disclosed the method of claim 1. The combination of Davis and Gunaseelan did not explicitly state generating, by the processor, a virtual album; and adding, by the processor, the media to the virtual album by creating an association between the media and the virtual album.

In an analogous art of publishing media online, Fu disclosed a video processing system in which a user may create an album by uploading media and then choosing which media to include as part of an album, and having the ability to publish the album to make it available for use (Fig. 3, elements 302-318 and Fig 5A).

One of ordinary skill in the art would have been motivated to combine the teachings of Fu with the combined teachings of Davis and Gunaseelan since they all provide teachings for sharing media, and as such are within the same networking environment.

Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the publishing methods of Fu into the combined system of Davis and Gunaseelan in order to provide the user with greater control over their content being shared across the networked system, thereby increasing desirability to use the system.

Regarding claim 15, Davis, Gunaseelan and Fu disclosed the method of claim 14 further comprising: receiving by the processor, a second media uploaded by the user, wherein the second media is not added to the Virtual album, wherein the jukebox does not display the metadata for the second media (Fig. 3, elements 302-318 and Fig 5A,

The user is able to publish albums as desired, in which all media uploaded does not need to be associated with the album).

Response to Arguments

Applicant's arguments are moot in view of the new grounds of rejection provided herein.

It is the Examiner's position that Applicant has not yet submitted claims drawn to limitations, which define the operation and apparatus of Applicant's disclosed invention in manner, which distinguishes over the prior art.

Failure for Applicant to significantly narrow definition/scope of the claims and supply arguments commensurate in scope with the claims implies the Applicant intends broad interpretation be given to the claims. The Examiner has interpreted the claims with scope parallel to the Applicant in the response and reiterates the need for the Applicant to more clearly and distinctly define the claimed invention.

Conclusion

Examiner's Note: Examiner has cited particular columns and line numbers in the references applied to the claims above for the convenience of the applicant. Although the specified citations are representative of the teachings of the art and are applied to specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested from the applicant in preparing responses, to fully consider the references in entirety as potentially teaching all or part of the claimed invention, as well as the context of the passage as taught by the prior art or disclosed by the Examiner.

In the case of amending the claimed invention, Applicant is respectfully requested to indicate the portion(s) of the specification which dictate(s) the structure relied on for proper interpretation and also to verify and ascertain the metes and bounds of the claimed invention.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to J. Bret Dennison whose telephone number is (571) 272-3910. The examiner can normally be reached on M-F 8:30am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tonia Dollinger can be reached on (571) 272-4170. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/J Bret Dennison/
Primary Examiner, Art Unit 2443

Notice of References Cited	Application/Control No. 12/804,665	Applicant(s)/Patent Under Reexamination TIJERINO, MANUEL IGNACIO	
	Examiner JERRY DENNISON	Art Unit 2443	Page 1 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-6,519,648 B1	02-2003	Eyal, Aviv	709/231
*	B	US-6,601,136 B2	07-2003	Gunaseelan et al.	711/112
*	C	US-2003/0135424 A1	07-2003	Davis et al.	705/26
*	D	US-2006/0031548 A1	02-2006	Funchess, Samuel W.	709/231
*	E	US-2006/0239131 A1	10-2006	Nathan et al.	369/030.06
*	F	US-2008/0086379 A1	04-2008	Dion et al.	705/014
*	G	US-2009/0063437 A1	03-2009	Hendrey et al.	707/4
*	H	US-2010/0057734 A1	03-2010	MIYAJIMA, YASUSHI	707/6
*	I	US-2010/0272290 A1	10-2010	Carroll, Timothy J.	381/107
*	J	US-7,848,531 B1	12-2010	Vickers et al.	381/107
*	K	US-2012/0069134 A1	03-2012	Garcia et al.	348/14.08
*	L	US-2012/0150614 A1	06-2012	Dion et al.	705/14.32
*	M	US-2012/0250893 A1	10-2012	Carroll et al.	381/107

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Nilsson, ID3 tag version 2.3.0, Informal Standard, Document id3v2.3, 3-4-1999
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited	Application/Control No. 12/804,665	Applicant(s)/Patent Under Reexamination TIJERINO, MANUEL IGNACIO	
	Examiner JERRY DENNISON	Art Unit 2443	Page 2 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-8,548,960 B2	10-2013	Miyajima, Yasushi	707/688
*	B	US-2013/0318441 A1	11-2013	BRILLON et al.	715/716
*	C	US-8,630,529 B2	01-2014	Fu et al.	386/241
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	12804665	TIJERINO, MANUEL IGNACIO
	Examiner	**Art Unit**
	JERRY DENNISON	2443

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47

CLAIM		DATE								
Final	Original	04/28/2014								
	1	✓								
	2	✓								
	3	✓								
	4	✓								
	5	✓								
	6	✓								
	7	✓								
	8	✓								
	9	✓								
	10	✓								
	11	✓								
	12	✓								
	13	✓								
	14	✓								
	15	✓								
	16	✓								
	17	✓								
	18	✓								

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	deriv$3 same statistical same audio adj track	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:57
L4	1	"20110029417".pn. and rms	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:23
L5	1	"20110029417".pn. and rms and average and volume and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:23
L6	1	"7848531".pn. and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:43
L7	1	"20100057734".pn. and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:44
L8	1	"20100057734".pn. and user	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:46
L9	1	"7848531".pn. and user	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:49
L10	0	"7848531".pn. and options	US-PGPUB;	OR	ON	2014/04/28

			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			13:49
L11	1	"20110029417".pn. and user adj interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:50
L12	0	"20110029417".pn. and user adj interface same volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:50
L13	1	"20110029417".pn. and average adj volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:50
L14	1	"20110029417".pn. and author$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:53
L15	1	"20110029417".pn. and album$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:41
L16	1	"20030135424".pn. and album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:42
L17	68	jukebox with (network) same album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:43
L18	13	jukebox with (network) and upload same album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	ON	2014/04/28 14:47

			IBM_TDB			
L19	5	jukebox with (network) and artist with (upload$4 send$3 transmit$5) same album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:50
L20	1	"20110029417".pn. and display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:55
L21	1	"20110029417".pn. and album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:55
L22	89	creat$3 adj album with server	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:56
L23	0	creat$3 adj album with server and jukebox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:57
L24	17	creat$3 adj album and jukebox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:57
L25	0	"6601136".pn. and album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 15:00
L26	18	("20030135424" "6601136" "8630529" "7848531" "20090063437").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 15:08
L27	18	("20030135424" "6601136" "8630529" "7848531" "20090063437").pn.	US-PGPUB; USPAT; USOCR; FPRS;	OR	ON	2014/04/28 15:14

			EPO; JPO; DERWENT; IBM_TDB			
L28	18	(US-20060239131-$ or US-20060031548-$ or US-20130318441-$ or US-20080086379-$ or US-20120150614-$ or US-20030135424-$ or US-20090063437-$ or US-20120069134-$ or US-20100057734-$ or US-20120250893-$ or US-20100272290-$).did. or (US-6519648-$ or US-6601136-$ or US-8548960-$ or US-7848531-$ or US-8630529-$).did. or (US-20060031548-$ or EP-1408427-$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2014/04/28 15:15
L29	11429	g06q30/00.cpc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 15:20
L30	4	29 and jukebox.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 15:20
S2	29	jukebox with stream$4 with request$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:21
S3	0	"20110029417".pn. and meta	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:24
S4	0	"20110029417".pn. and databas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:25
S5	1	"20110029417".pn. and database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:25
S6	1	"20110029417".pn. and stream$4	US-PGPUB; USPAT; USOCR; FPRS;	OR	ON	2014/04/09 14:26

			EPO; JPO; DERWENT; IBM_TDB			
S7	1	"20110029417".pn. and request$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:27
S9	3	"20110029417".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:12
S10	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:25
S11	0	"20030135424".pn. and stream$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:26
S12	3	"20110029417".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:26
S13	5	("20060031548" "20060239131").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:29
S14	3	("20060031548" "20060239131").pn. and stream$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:30
S15	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:43
S16	0	"20030135424".pn. and meta	US-PGPUB; USPAT;	OR	ON	2014/04/24 13:49

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S17	0	"20030135424".pn. and header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:49
S18	0	"20080052319".pn. and stream$4 and (meta meta$1data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:13
S19	1	"20080052319".pn. and stream$4 and (list$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:14
S20	5	jukebox with stream$4 with request$4 and (meta meta$1data meta adj data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:15
S21	9	("20010003188" | "20050044254" | "20050132405" | "20060239131" | "20080086379" | "20080108301" | "20120158531" | "7548851" | "7822687").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2014/04/24 14:17
S27	8	S21 and stream$4	US-PGPUB; USPAT; USOCR	OR	ON	2014/04/24 14:20
S28	1	S21 and stream$4 and meta$1data	US-PGPUB; USPAT; USOCR	OR	ON	2014/04/24 14:20
S29	212	jukebox and stream$4 with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:30
S30	163	S29 and (@ad<"20100727" @pd<"20100727")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:30
S31	11	jukebox same stream$4 with meta$1data	US-PGPUB; USPAT;	OR	ON	2014/04/24 14:30

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S32	18	jukebox same stream$4 same meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:31
S33	146	jukebox same stream$4 and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:31
S34	110	S33 and (@ad<"20100727" @pd<"20100727")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:31
S35	2	"6519648".pn. and stream$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:33
S36	1	"6601136".pn. and jukebox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:37
S38	1	"20110029417".pn. and volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:49
S39	17	average adj volume same meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:52
S40	1	"20110029417".pn. and object	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:16

S41	16	restful with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:17
S42	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:26
S43	1	"20030135424".pn. and database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:26
S44	0	"20030135424".pn. and protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:26
S45	20	rest adj protocol same database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:30
S46	7	("7685304" "7958105" "20090063437").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:33
S47	4	("7685304" "7958105" "20090063437").pn. and rest	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:33
S48	3	("7685304" "7958105" "20090063437").pn. and rest and (json xml)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:34
S49	5652988	"20110029417".pn. volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2014/04/24 16:33

			DERWENT; IBM_TDB			
S50	1	"20110029417".pn. and volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:33
S51	12	(US-20060239131-$ or US-20060031548-$ or US-20130318441-$ or US-20080086379-$ or US-20120150614-$ or US-20030135424-$ or US-20090063437-$).did. or (US-6519648-$ or US-6601136-$ or US-8548960-$).did. or (US-20060031548-$ or EP-1408427-$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2014/04/24 16:35
S52	6	S51 and volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:35
S53	1	S51 and average adj volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:36
S54	32	average adj (loudness volume amplitude) same meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:45
S55	1	"20100272290".pn. and metadata	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:54
S56	7	mp3 with average adj (loudness volume amplitude)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:54
S57	295	mp3 and average adj (loudness volume amplitude)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:55
S58	61	mp3 and average adj (loudness volume amplitude) and meta$1data	US-PGPUB; USPAT;	OR	ON	2014/04/24 16:55

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S59	5013	(loudness volume amplitude) with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:03
S60	14	average adj (loudness volume amplitude) with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:03
S61	0	dialnorm with (mp3 song)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:05
S62	2	dialnorm same (mp3 song)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:05
S63	6	dialnorm same music	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:06
S64	3	"7848531".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:14
S65	1	"7848531".pn. and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:16
S66	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 10:03

S67	7	"6601136".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 10:03
S68	6	("7848537" "20080095385").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:52
S69	0	("7848537" "20080095385").pn. and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:52
S70	0	("7848537" "20080095385").pn. and metadata	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:53
S71	0	("7848537" "20080095385").pn. and deriving	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:53
S72	0	("7848537").pn. and deriving	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:53
S73	0	("7848537").pn. and deriv$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:55
S74	0	("7848537").pn. and statistical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:56

EAST Search History (Interference)

<This search history is empty>

4/28/2014 3:21:15 PM

C:\ Users\ jdennison\ Documents\ EAST\ Workspaces\ 12804665 - b.wsp

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	12804665	TIJERINO, MANUEL IGNACIO
	Examiner	Art Unit
	JERRY DENNISON	2443

CPC- SEARCHED		
Symbol	Date	Examiner
G06Q 30/00	4/28/2014	JBD

CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner
709	219	2/27/2012	JBD

SEARCH NOTES		
Search Notes	Date	Examiner
East Search History	2/27/2012	JBD
Reviewed parent application	2/27/2012	JBD
Updated East Search	4/28/2014	JBD

INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner

	/JERRY DENNISON/ Primary Examiner.Art Unit 2443

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on September 2, 2014 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Richard Yo

Inventor	: Manuel Ignacio Tijerino	Confirmation No. 7385
Application No.	: 12/804,665	
Filed	: July 27, 2010	
Title	: USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX	
Grp./Div.	: 2443	
Examiner	: Jerry B. Dennison	
Docket No.	: 73572/T699	

LETTER TO CORRECT FILING RECEIPT

Office of Initial Patent Examination's
Filing Receipt Corrections
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
September 2, 2014

Commissioner:

Under "Domestic Priority data as claimed by applicant", please correct the Filing Receipt as follows:

~~**This application is a CIP of 11/744,228 05/04/2007**~~ **None**

Applicant is filing concurrently herewith a marked-up Filing Receipt to reflect the above change.

Please forward a Corrected Filing Receipt to the undersigned.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By _____
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/ry
Enclosure: Copy of Filing Receipt

RY PAS1315990.1-*-09/2/14 3:32 PM

Spotify USA Inc. Exhibit 1002 Page 307

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
12/804,665	07/27/2010	2447	545	86179	3	2

CONFIRMATION NO. 7385

UPDATED FILING RECEIPT

37237
JUAN J. LIZARRAGA
909 POYDRAS STREET, SUITE 2300
NEW ORLEANS, LA 70112-1010



Date Mailed: 10/25/2010

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Manuel Ignacio Tijerino, Slidell, LA;

Power of Attorney: The patent practitioners associated with Customer Number 37237

Domestic Priority data as claimed by applicant

~~This application is a CIP of 11/744,228 05/04/2007 ABN~~ None

Foreign Applications

If Required, Foreign Filing License Granted: 08/10/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/804,665**

Projected Publication Date: 02/03/2011

Non-Publication Request: No

Early Publication Request: No
** **SMALL ENTITY** **

Spotify USA Inc. Exhibit 1002 Page 308

Title

User defined internet jukebox kiosks set top box

Preliminary Class

709

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as

set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

Amendments to the Specification:

Please delete the first paragraph on page 1:

~~[0001] This application is a continuation-in-part of application Ser. No. 11/744,228, filed May 4, 2007.~~

Spotify USA Inc. Exhibit 1002 Page 311

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PETITION FOR EXTENSION OF TIME
FROM THE OFFICE ACTION

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on September 2, 2014 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Richard Yo

Inventor : Manuel Ignacio Tijerino Confirmation No. 7385
Application No. : 12/804,665
Filed : July 27, 2010
Title : USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

Grp./Div. : 2443
Examiner : Jerry B. Dennison

Docket No. : 73572/T699

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
September 2, 2014

Commissioner:

Applicant petitions the Commissioner to extend the time for response to the Office action dated May 2, 2014 for one month(s) from August 2, 2014 to September 2, 2014.

The fee for extension of time required by 37 CFR § 1.17 is calculated below.

FEE CALCULATION			
LENGTH OF EXTENSION	LARGE ENTITY	SMALL ENTITY	FEE
WITHIN FIRST MONTH	$200.00	$100.00	$100.00
WITHIN SECOND MONTH	$600.00	$300.00	
WITHIN THIRD MONTH	$1,400.00	$700.00	
WITHIN FOURTH MONTH	$2,200.00	$1,100.00	
WITHIN FIFTH MONTH	$3,000.00	$1,500.00	

Submitted herewith is the fee of $100.00 to cover the cost of the extension.

Petition for Extension of Time
Application No. 12/804,665

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By _____

Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/ry

RY PAS1315992.1-*-09/2/14 3:34 PM

Spotify USA Inc. Exhibit 1002 Page 313

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on September 2, 2014 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Richard Yo

Inventor : Manuel Ignacio Tijerino Confirmation No. 7385
Application No. : 12/804,665
Filed : July 27, 2010
Title : USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

Grp./Div. : 2443
Examiner : Jerry B. Dennison

Docket No. : 73572/T699

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
September 2, 2014

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED							
	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra Claims	Large Entity Rate	Small Entity Rate	Micro Entity Rate	FEE
Total Claims	18 -	* 20	= 0	$80.00	0 x $40.00	$20.00	$0.00
Independent Claims	2 -	** 3	= 0	$420.00	0 x $210.00	$105.00	$0.00
Multiple Dependent Claims***				$780.00	$390.00	$195.00	$0.00
						Total Additional Fee	$0.00
List Independent Claims: 1 and 3							
* If the "Highest Number of Total Claims Previously Paid For" is less than 20, enter "20" in this space ** If the "Highest Number of Independent Claims Previously Paid For" is less than 3, enter "3" in this space *** Pay this fee only when "Multiple Dependent Claims" are added for the first time							

X No additional fee is required.

X A Petition for Extension of Time and the required fee are enclosed.

X Other enclosures: Request for Corrected Filing Receipt and Marked-Up Filing Receipt

Spotify USA Inc. Exhibit 1002 Page 314

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By _____
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/ry

RY PAS1315993.1-*-09/2/14 3:36 PM

REMARKS/ARGUMENTS

Claims 1-18 were pending in this application when last examined by the Examiner. Claims 1, 3, 9, and 10 have been amended. Claim 11 has been canceled. Claim 19 has been added. The amendments find support in the original specification, claims, and drawings. No new matter has been added. In view of the amendments and remarks that follow, reconsideration and an early indication of allowance of the now pending claims 1-10 and 12-19 are respectfully requested.

The Examiner notes that the disclosure of the prior-filed application, Application No. 11/744,228 fails to provide adequate support or enablement for the claimed invention in the instant application. Accordingly, Applicant has deleted the claim of priority to Application no. 11/744,228. Entry of the amendment is respectfully requested.

Claim Rejections

Claims 9-10 are rejected under 35 U.S.C. § 112(a), first paragraph for failing to comply with the written description requirement. Applicant submits that the amendments to the claims now overcome the rejection. For example, the amendments to claims 9 and 10 find support in paragraphs 0067-0068 and 0081, of Applicant's original specification. Withdrawal of the rejection under 35 U.S.C. 112(a), first paragraph is respectfully requested.

Claims 1-3, 6, 12-13 and 16-18 are rejected under pre-AIA 35 U.S.C. §103(a) as being unpatentable over Davis et al. (U.S. Publication No. 2003/0135424, hereafter "Davis et al.") in view of Gunaseelan et al. (U.S. Patent No. 6,601,136, hereafter "Gunaseelan et al.").

Claims 4-5 are rejected under pre-AIA 35 U.S.C. §103(a) as being unpatentable over Davis et al., in view of Gunaseelan et al., and further in view of Hendrey et al. (U.S. Publication No. 2009/0063437, hereafter "Hendrey et al.").

Claim 7 is rejected under pre-AIA 35 U.S.C. §103(a) as being unpatentable over Davis et al., in view of Gunaseelan et al., and further view of Nilsson (NPL ID3 tag version 2.3.0, published February 3, 1999, hereafter "Nilsson").

Spotify USA Inc. Exhibit 1002 Page 316

Claims 8-11 are rejected under pre-AIA 35 U.S.C. § 103(a) as being unpatentable over Davis et al., in view of Gunaseelan et al., and further in view of Vickers et al. (U.S. Patent No. 7,848,531, hereafter "Vickers et al.").

Claims 14-15 are rejected under pre-AIA 35 U.S.C. § 103(a) as being unpatentable over Davis et al., in view of Gunaseelan et al., and further in view of Fu et al. (U.S. Patent No. 8,630,529, hereafter "Fu et al.").

Applicant respectfully traverses these rejections.

Claim 1, as amended, requires that "the processor is configured to provide to the jukebox, real-time access to the media in response to adding the media to the system." Support for this amendment is found, for example, on paragraphs 0009 and 0069 of Applicant's original specification.

Davis discloses a system and method that selects songs that are to be distributed to a jukebox based on feedback information received from various jukeboxes as to the number of times a song was played, what songs were played, what songs were not played, etc. (See, par. 0022). For example, a song that has not been played for a particular period of time may be deleted and replaced with another song. (See, par. 0043). Thus, the focus in Davis' system is not to make a song available "in real time" as the song is added to the system 24. Instead, Davis' picks and chooses what songs will go into a distribution list, and in fact, may delete a song based on the feedback information received from the jukeboxes. Accordingly, Davis fails to teach or suggest the limitations of amended claim 1.

Gunaseelan does not make up for the deficiencies of Davis. Gunaseelan merely discloses that a media asset may be streamed to a requesting client system, but is silent as to how and when such media assets will become available. Accordingly, claim 1 is in condition for allowance.

Independent claim 3 includes limitations similar to the limitations of claim 1 that places claim 1 in condition for allowance. Claim 3 is therefore allowable at least for reasons similar to the reasons discussed above with respect to claim 1.

Spotify USA Inc. Exhibit 1002 Page 317

Claims 2 and 4-10 and 12-18 are in condition for allowance because they depend on an allowable base claim and because these claims add additional limitations that make them patentably distinct from the cited references.

New Claim

Claim 19 is new in this application. Claim 19 is in condition for allowance because it depends on an allowable base claim, and because it adds additional limitations that make it patentably distinct from the cited references. Specifically, claim 19 requires that "all media is configured to be played by the jukebox with substantially a same volume based on the adjusting during playback of each of the media." Support for the added limitations is found, for example, on paragraph 0081 of Applicant's original specification. None of the cited references teach or suggest this added limitation.

Concluding Remarks

In view of the above amendments and remarks, Applicant respectfully requests reconsideration and an early indication of allowance of the now pending claims 1-10 and 12-19.

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

By _____
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/dsf

RY PAS1300478.1-*-09/2/14 3:16 PM

Spotify USA Inc. Exhibit 1002 Page 318

Electronic Acknowledgement Receipt

EFS ID:	20026253
Application Number:	12804665
International Application Number:	
Confirmation Number:	7385
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Customer Number:	23363
Filer:	Josephine Chang/Richard Yo
Filer Authorized By:	Josephine Chang
Attorney Docket Number:	73572/T699
Receipt Date:	02-SEP-2014
Filing Date:	27-JUL-2010
Time Stamp:	20:26:57
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	$100
RAM confirmation Number	6218
Deposit Account	
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)

1	Transmittal Letter	73572-1-Transmittal.PDF	35436 3765c3503a7c5916ebc12d81368169b0af589fd0	no	2
Warnings:					
Information:					
2		73572-2-Amendment-after-Final.PDF	239519 acfa7e827d71e1e4cba710b9d04e93ea42fc6b8b	yes	10

	Multipart Description/PDF files in .zip description		
	Document Description	**Start**	**End**
	Response After Final Action	1	1
	Specification	2	2
	Claims	3	7
	Applicant Arguments/Remarks Made in an Amendment	8	10

Warnings:					
Information:					
3	Extension of Time	73572-3-Ext-of-Time.PDF	33874 29c56358bf87495175ac1ce449fb8e8090b8f236	no	2
Warnings:					
Information:					
4	Request for Corrected Filing Receipt	73572-4-Request-for-Corrected-Filing-Receipt.PDF	24826 5dec379665ceb5209e0d5e2923120cfcaa85e00d	no	2
Warnings:					
Information:					
5	Miscellaneous Incoming Letter	73572-5-Marked-Up-Filing-Receipt.PDF	104296 fc55fb6e1a7b9a3cac0938689f948509bc9c060a	no	3
Warnings:					
Information:					
6	Fee Worksheet (SB06)	fee-info.pdf	30185 3e81eb9a215e0ea29a7cb651a2d5b4ae359cdab3	no	2
Warnings:					
Information:					
		Total Files Size (in bytes):	468136		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer implemented method for allowing an artist to control availability of media for playback in public venues via a jukebox, the method comprising:

providing, by a processor, a user interface to interact with a system;

providing, by the processor, a user interface to add the user to the system;

providing, by the processor, a user interface to create an account;

providing, by the processor, a user interface to log into the system;

providing, by the processor, a user interface to add media to the system;

receiving, by the processor, the media added to the system, wherein the processor is configured to provide to the jukebox, real-time access to the media in response to adding the media to the system;

automatically identifying, by the processor, metadata for the media and storing the metadata in a database;

storing, by the processor, the media in a central storage device;

providing, by the processor, a user interface for controlling what media is made available for playback in the jukebox;

providing, by the processor, a user interface for controlling when media is updated in the jukebox:

providing, by the processor, a user interface for controlling when media is removed from the jukebox;

providing, by the processor, information on availability for playback of the media by the jukebox, wherein the providing includes retrieving and transmitting by the processor to the jukebox, the metadata stored in the database, wherein the jukebox is coupled to the processor

Spotify USA Inc. Exhibit 1002 Page 322

over a wide area network, and the jukebox is configured to display the metadata transmitted by the processor;

receiving, by the processor, a request from the jukebox for playback of the media associated with the displayed metadata; and

in response to the request, streaming by the processor the requested media to the jukebox for playing audio corresponding to the streamed portion of the media.

2. (Original) The method of claim 1 wherein media comprises images, video and music.

3. (Currently Amended) A non transitory computer-readable media embodying program instructions for execution by a computer, the program instructions adapting the computer to allow an artist to control availability of media for playback in public venues via a jukebox, the program instructions comprising:

providing a user interface for authoring of media;

providing a user interface to add the user to the system;

providing a user interface to create an account;

providing a user interface to log into the system;

providing a user interface to add media to the system;

receiving the media added to the system, wherein the processor is configured to provide to the jukebox, real-time access to the media in response to adding the media to the system;

automatically identifying metadata for the media and storing the metadata in a database;

storing the media in a central storage device;

providing a user interface for controlling what media is made available for playback in the jukebox;

providing a user interface for controlling when media is updated in the jukebox;

providing a user interface for controlling when media is removed from the jukebox;

providing information on availability for playback of the media by the jukebox, wherein the providing includes retrieving and transmitting by the processor to the jukebox, the metadata stored in the database, wherein the jukebox is coupled to the computer over a wide area network, and the jukebox is configured to display the received metadata;

receiving a request from the jukebox for playback of the media associated with the displayed metadata; and

in response to the request, streaming the requested media to the jukebox for playing audio corresponding to the streamed portion of the media.

4. (Previously Presented) The method of claim 1 further comprising:

invoking by the processor a data access object for interfacing with the database for retrieving the metadata from the database and providing the metadata to the jukebox.

5. (Previously Presented) The method of claim 4, wherein the processor invokes the REST protocol for retrieving and transmitting the metadata.

6. (Previously Presented) The method of claim 1, wherein the metadata includes at least one of artist name, track name, or album name,

7. (Previously Presented) The method of claim 1, wherein the metadata includes file size for a file containing the media, and play time.

8. (Previously Presented) The method of claim 1, wherein the processor automatically analyzes the uploaded media for determining an average volume of the media.

9. (Currently Amended) The method of claim ~~8, wherein the metadata includes the average volume~~ 1 further comprising:

storing the average volume in the central storage device.

Spotify USA Inc. Exhibit 1002 Page 324

10. (Currently Amended) The method of claim 8 further comprising:

~~providing by the processor a user interface with options for real-time authoring of the media, wherein the real-time authoring includes:~~

~~mastering the media in real time with the playback of the media, wherein the mastering of the media~~ automatically adjusting, by either the processor or the jukebox, volume of the media during playback of the media, wherein the adjusting is based on the determined average volume.

11. (Cancelled)

12. (Previously Presented) The method of claim 1 further comprising:

updating by the processor a table for tracking playback of the media, wherein the table identifies the media, a venue playing the media, and a timestamp identifying the playback of the media.

13. (Previously Presented) The method of claim 12 further comprising:

automatically calculating, by the processor, amounts earned by the artist and the venue playing the media; and

receiving, by the processor, indication of payment of the amounts earned.

14. (Previously Presented) The method of claim 1 further comprising:

generating, by the processor, a virtual album; and

adding, by the processor, the media to the virtual album by creating an association between the media and the virtual album.

15. (Previously Presented) The method of claim 14 further comprising:

Spotify USA Inc. Exhibit 1002 Page 325

receiving by the processor, a second media uploaded by the user, wherein the second media is not added to the virtual album, wherein the jukebox does not display the metadata for the second media.

16. (Previously Presented) The method of claim 1, wherein the jukebox is at least one of computer device, an internet jukebox, kiosk, set-top box, or cell phone.

17. (Previously Presented) The method of claim 1, wherein information available through the jukebox is synchronized with information in the database and central storage device.

18. (Previously Presented) The method of claim 1 wherein the wide area network is the Internet.

19. (New) The method of claim 10, wherein all media is configured to be played by the jukebox with substantially a same volume based on the adjusting during playback of each of the media.

Spotify USA Inc. Exhibit 1002 Page 326

Electronic Patent Application Fee Transmittal

Application Number:	12804665
Filing Date:	27-Jul-2010
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Filer:	Josephine Chang/Richard Yo
Attorney Docket Number:	73572/T699

Filed as Small Entity

Utility under 35 USC 111(a) Filing Fees

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Extension - 1 month with $0 paid	2251	1	100	100

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Miscellaneous:				
			Total in USD ($)	**100**

PATENT
RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2443

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on September 2, 2014 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Signature

Appl No.	: 12/804,665	Confirmation No. 7385
Inventor	: Manuel Ignacio Tijerino	
Filed	: July 27, 2010	
Title	: USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX	
TC/A.U.	: 2443	
Examiner	: Jerry B. Dennison	
Docket No.	: 73572/T699	
Customer No.	: 23363	

AMENDMENT AFTER FINAL ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
September 2, 2014

Commissioner:

In response to the Office action of May 2, 2014, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begin on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.

Spotify USA Inc. Exhibit 1002 Page 329

PTO/SB/06 (09-11)
Approved for use through 1/31/2014. OMB 0651-0032
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.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 12/804,665	Filing Date 07/27/2010	☐ To be Mailed

ENTITY: ☐ LARGE ☒ SMALL ☐ MICRO

APPLICATION AS FILED – PART I

	(Column 1)	(Column 2)		
FOR	NUMBER FILED	NUMBER EXTRA	RATE ($)	FEE ($)
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	
☐ SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A	N/A	
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X $ =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X $ =	
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is $310 ($155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	

APPLICATION AS AMENDED – PART II

		(Column 1)		(Column 2)	(Column 3)		
AMENDMENT	09/02/2014	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE ($)	ADDITIONAL FEE ($)
	Total (37 CFR 1.16(i))	* 18	Minus	** 20	= 0	X $40 =	0
	Independent (37 CFR 1.16(h))	* 2	Minus	***3	= 0	X $210 =	0
	☐ Application Size Fee (37 CFR 1.16(s))						
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
						TOTAL ADD'L FEE	**0**

		(Column 1)		(Column 2)	(Column 3)		
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE ($)	ADDITIONAL FEE ($)
	Total (37 CFR 1.16(i))	*	Minus	**	=	X $ =	
	Independent (37 CFR 1.16(h))	*	Minus	***	=	X $ =	
	☐ Application Size Fee (37 CFR 1.16(s))						
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
						TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

LIE
/DORIS KING/

This collection of information is required by 37 CFR 1.16. 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 1.14. 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	73572/T699	7385

23363 7590 09/15/2014
CHRISTIE, PARKER & HALE, LLP
PO BOX 29001
Glendale, CA 91209-9001

EXAMINER	
DENNISON, JERRY B	
ART UNIT	PAPER NUMBER
2443	

NOTIFICATION DATE	DELIVERY MODE
09/15/2014	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

pto@cph.com
pair_cph@firsttofile.com

Advisory Action Before the Filing of an Appeal Brief	**Application No.** 12/804,665	**Applicant(s)** TIJERINO, MANUEL IGNACIO	
	Examiner JERRY DENNISON	**Art Unit** 2443	**AIA (First Inventor to File) Status** No

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 02 September 2014 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

NO NOTICE OF APPEAL FILED

1. ☒ The reply was filed after a final rejection. No Notice of Appeal has been filed. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114 if this is a utility or plant application. Note that RCEs are not permitted in design applications. The reply must be filed within one of the following time periods:
   a) ☒ The period for reply expires *3* months from the mailing date of the final rejection.
   b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action; or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
   c) ☐ A prior Advisory Action was mailed more than 3 months after the mailing date of the final rejection in response to a first after-final reply filed within 2 months of the mailing date of the final rejection. The current period for reply expires months from the mailing date of *the prior Advisory Action* or SIX MONTHS from the mailing date of the final rejection, whichever is earlier.

   Examiner Note: If box 1 is checked, check either box (a), (b) or (c). ONLY CHECK BOX (b) WHEN THIS ADVISORY ACTION IS THE FIRST RESPONSE TO APPLICANT'S FIRST AFTER-FINAL REPLY WHICH WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. ONLY CHECK BOX (c) IN THE LIMITED SITUATION SET FORTH UNDER BOX (c). See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) or (c) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

2. ☐ The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

AMENDMENTS

3. ☒ The proposed amendments filed after a final rejection, but prior to the date of filing a brief, will not be entered because
   a) ☒ They raise new issues that would require further consideration and/or search (see NOTE below);
   b) ☐ They raise the issue of new matter (see NOTE below);
   c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
   d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

   NOTE: *The independent claims recite new limitations that will require further search and/or consideration*. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).
5. ☐ Applicant's reply has overcome the following rejection(s): _____.
6. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
7. ☒ For purposes of appeal, the proposed amendment(s): (a) ☒ will not be entered, or (b) ☐ will be entered, and an explanation of how the new or amended claims would be rejected is provided below or appended.

AFFIDAVIT OR OTHER EVIDENCE

8. ☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.
9. ☐ The affidavit or other evidence filed after final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
10. ☐ The affidavit or other evidence filed after the date of filing the Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing of good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
11. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

12. ☐ The request for reconsideration has been considered but does NOT place the application in condition for allowance because: _____.
13. ☐ Note the attached Information *Disclosure Statement*(s). (PTO/SB/08) Paper No(s). _____
14. ☐ Other: _____.

STATUS OF CLAIMS

15. The status of the claim(s) is (or will be) as follows:
    Claim(s) allowed: .
    Claim(s) objected to: .
    Claim(s) rejected: 1-18.
    Claim(s) withdrawn from consideration:

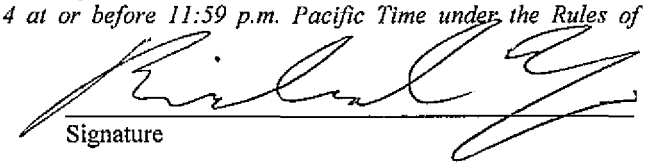
/JERRY DENNISON/
Primary Examiner, Art Unit 2443

DO NOT ENTER: /J.D./

PATENT
RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2443

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on September 2, 2014 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.



Signature

Appl No.	: 12/804,665	Confirmation No. 7385
Inventor	: Manuel Ignacio Tijerino	
Filed	: July 27, 2010	
Title	: USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX	
TC/A.U.	: 2443	
Examiner	: Jerry B. Dennison	
Docket No.	: 73572/T699	
Customer No.	: 23363	

AMENDMENT AFTER FINAL ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
September 2, 2014

Commissioner:

In response to the Office action of May 2, 2014, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begin on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.

REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on October 2, 2014 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8

Richard Yo

Application Number	:	12/804,665	Confirmation No. 7385
Filing Date	:	July 27, 2010	
Inventor(s)	:	Manuel Ignacio Tijerino	
Title	:	USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX	
Group Art Unit	:	2443	
Examiner Name	:	Jerry B. Dennison	
Docket No.	:	**73572/T699**	Date: October 2, 2014

MAIL TO: Mail Stop RCE

This is a Request for Continued Examination (RCE) under 37 CFR § 1.114 of the above-identified application.

This application is **not** an application of the kind specified in 37 CFR § 1.114(e).

1. THE STATUS OF THE APPLICATION IS AS FOLLOWS:
   a. __X__ Pending (no review proceedings active)
      (1) __X__ An Action was mailed by the Office on May 2, 2014, as to which no appeal under 37 CFR § 1.191 has been filed and
         __X__ a response under 37 CFR § 1.116 was filed on September 2, 2014
            ____ via Express Mail
            __X__ with certificate of electronic transmission under 37 CFR § 1.8
         __X__ that Action was a Final Rejection, the finality of which is to be withdrawn by this Request
         ____ an appeal or civil action under 35 U.S.C. 141,145 or 146 has been terminated
      (2) ____ Allowed: the Notice of Allowance was mailed by the Office on
         ____ the Issue Fee has not been paid
         ____ the Issue Fee has been paid **and** a petition under 37 CFR § 1.313 was granted on
   b. ____ Pending (with review proceeding active)
      An appeal under 37 CFR § 1.191 has been filed. **Applicant(s) hereby withdraw that appeal and request reopening of the prosecution of the application.**
2. SUBMISSION(S) REQUIRED (check at least one)
   a. Previously submitted

Spotify USA Inc. Exhibit 1002 Page 334

REQUEST FOR CONTINUED EXAMINATION (RCE)
TRANSMITTAL

Application No. 12/804,665

__X__ Consider the amendments/reply under 37 CFR § 1.116 previously filed on September 2, 2014
_____ Consider the arguments in the Appeal or Reply Brief previously filed on
_____ Other:

b. Enclosed
_____ Amendment/Reply
_____ Affidavit(s)/Declaration(s)
_____ Information Disclosure Statement
_____ Documents under 37 CFR § 1.48
__X__ Petition for Extension of Time
_____ Other:

Please direct all correspondence to **CUSTOMER NUMBER 23363**. Direct telephone calls to 626/795-9900, **CHRISTIE, PARKER & HALE, LLP, P.O. Box 29001, Glendale, CA 91209-9001.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By _____
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/ry

Spotify USA Inc. Exhibit 1002 Page 335

REQUEST FOR CONTINUED EXAMINATION (RCE)
FEE CALCULATION SHEET

Application No. 12/804,665

PART I – BASIC FILING FEE							
				Large Entity Rate	Small Entity Rate	Micro Entity Rate	FEE
Basic Filing Fee				1,700.00	850.00	425.00	850.00
PART II – ADDITIONAL CLAIMS (compared to application before RCE)							
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Large Entity Rate	Small Entity Rate	Micro Entity Rate	FEE
Total Claims	18 -	* 20	= 0	80.00	x 40.00	20.00	0.00
Independent Claims	2 -	** 3	= 0	420.00	x 210.00	105.00	0.00
First Presentation of Multiple Dependent Claims				780.00	390.00	195.00	0.00
TOTAL FILING FEE							$850.00
LIST INDEPENDENT CLAIMS: 1 and 3							
* IF THE "HIGHEST NUMBER OF TOTAL CLAIMS PREVIOUSLY PAID FOR" IS 20 OR LESS, WRITE "20" IN THIS SPACE ** IF HIGHEST NUMBER OF INDEPENDENT CLAIMS PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN THIS SPACE							

1. FEES *(The RCE fee under 37 CFR § 1.17(e) is required by 37 CFR § 1.114 when the RCE is filed.)*

   a. Amount (total from Fee Calculation Sheet)

   The fee of $850.00 is submitted herewith.

   b. __X__ The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required for this transaction to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account.

RY PAS1320962.1-*-10/2/14 12:24 PM

Spotify USA Inc. Exhibit 1002 Page 336

Electronic Acknowledgement Receipt

EFS ID:	20317153
Application Number:	12804665
International Application Number:	
Confirmation Number:	7385
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Customer Number:	23363
Filer:	Josephine Chang/Richard Yo
Filer Authorized By:	Josephine Chang
Attorney Docket Number:	73572/T699
Receipt Date:	02-OCT-2014
Filing Date:	27-JUL-2010
Time Stamp:	18:50:22
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	$1050
RAM confirmation Number	5066
Deposit Account	
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)

1	Request for Continued Examination (RCE)	73572-1-RCE.PDF	66444 80bce94b8d092ac534ec80e8647171cee1bd8768	no	3
Warnings:					
This is not a USPTO supplied RCE SB30 form.					
Information:					
2	Extension of Time	73572-2-Ext-of-Time.PDF	34064 da6e64b1914624ddf315ada24afd88c8fdd2889b	no	2
Warnings:					
Information:					
3	Fee Worksheet (SB06)	fee-info.pdf	31865 dda5f6b5506a6620e8ac619b150703862ee87b34	no	2
Warnings:					
Information:					
		Total Files Size (in bytes):	132373		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

<u>New Applications Under 35 U.S.C. 111</u>
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

<u>National Stage of an International Application under 35 U.S.C. 371</u>
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

<u>New International Application Filed with the USPTO as a Receiving Office</u>
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PETITION FOR EXTENSION OF TIME
FROM THE OFFICE ACTION

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on October 2, 2014 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Richard Yo

Inventor : Manuel Ignacio Tijerino Confirmation No. 7385
Application No. : 12/804,665
Filed : July 27, 2010
Title : USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

Grp./Div. : 2443
Examiner : Jerry B. Dennison

Docket No. : 73572/T699

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
October 2, 2014

Commissioner:

Applicant petitions the Commissioner to extend the time for response to the Office action dated May 2, 2014 for two month(s) from August 2, 2014 to October 2, 2014.

The fee for extension of time required by 37 CFR § 1.17 is calculated below.

FEE CALCULATION			
LENGTH OF EXTENSION	LARGE ENTITY	SMALL ENTITY	FEE
WITHIN FIRST MONTH	$200.00	$100.00	
WITHIN SECOND MONTH	$600.00	$300.00	$300.00 - $100.00 = $200.00
WITHIN THIRD MONTH	$1,400.00	$700.00	
WITHIN FOURTH MONTH	$2,200.00	$1,100.00	
WITHIN FIFTH MONTH	$3,000.00	$1,500.00	

Submitted herewith is the fee of $200.00 to cover the cost of the extension.

Petition for Extension of Time
Application No. 12/804,665

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By _____
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/ry

RY PAS1320967.1-*-10/2/14 12:26 PM

Spotify USA Inc. Exhibit 1002 Page 340

Electronic Patent Application Fee Transmittal

Application Number:	12804665
Filing Date:	27-Jul-2010
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Filer:	Josephine Chang/Richard Yo
Attorney Docket Number:	73572/T699

Filed as Small Entity

Utility under 35 USC 111(a) Filing Fees

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Extension - 2 months with $100 paid	2252	1	200	200

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Miscellaneous:				
RCE - 2nd and Subsequent Request	2820	1	850	850
		Total in USD ($)		**1050**

PTO/SB/06 (09-11)
Approved for use through 1/31/2014. OMB 0651-0032
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.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 12/804,665	Filing Date 07/27/2010	☐ To be Mailed

ENTITY: ☐ LARGE ☒ SMALL ☐ MICRO

APPLICATION AS FILED – PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA	RATE ($)	FEE ($)
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	
☐ SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A	N/A	
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X $ =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X $ =	
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is $310 ($155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	

APPLICATION AS AMENDED – PART II

AMENDMENT **10/02/2014**

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE ($)	ADDITIONAL FEE ($)
Total (37 CFR 1.16(i))	* 18	Minus	** 20	= 0	X $40 =	0
Independent (37 CFR 1.16(h))	* 2	Minus	***3	= 0	X $210 =	0
☐ Application Size Fee (37 CFR 1.16(s))						
☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
					TOTAL ADD'L FEE	0

AMENDMENT

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE ($)	ADDITIONAL FEE ($)
Total (37 CFR 1.16(i))	*	Minus	**	=	X $ =	
Independent (37 CFR 1.16(h))	*	Minus	***	=	X $ =	
☐ Application Size Fee (37 CFR 1.16(s))						
☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
					TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

LIE
/STEFANIE BRYCE/

This collection of information is required by 37 CFR 1.16. 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 1.14. 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Notice of References Cited	Application/Control No. 12/804,665	Applicant(s)/Patent Under Reexamination TIJERINO, MANUEL IGNACIO	
	Examiner JERRY DENNISON	Art Unit 2443	Page 1 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-6,519,648 B1	02-2003	Eyal, Aviv	709/231
*	B	US-6,601,136 B2	07-2003	Gunaseelan et al.	711/112
*	C	US-2003/0135424 A1	07-2003	Davis et al.	705/26
*	D	US-2006/0031548 A1	02-2006	Funchess, Samuel W.	709/231
*	E	US-2006/0239131 A1	10-2006	Nathan et al.	369/030.06
*	F	US-2008/0086379 A1	04-2008	Dion et al.	705/014
*	G	US-2009/0063437 A1	03-2009	Hendrey et al.	707/4
*	H	US-7,577,717 B2	08-2009	Smith, Adam James	709/218
*	I	US-2010/0057734 A1	03-2010	MIYAJIMA, YASUSHI	707/6
*	J	US-2010/0272290 A1	10-2010	Carroll, Timothy J.	381/107
*	K	US-7,822,687 B2	10-2010	Brillon et al.	705/59
*	L	US-7,848,531 B1	12-2010	Vickers et al.	381/107
*	M	US-2012/0069134 A1	03-2012	Garcia et al.	348/14.08

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited	Application/Control No. 12/804,665	Applicant(s)/Patent Under Reexamination TIJERINO, MANUEL IGNACIO	
	Examiner JERRY DENNISON	Art Unit 2443	Page 2 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-2012/0150614 A1	06-2012	Dion et al.	705/14.32
*	B	US-2012/0250893 A1	10-2012	Carroll et al.	381/107
*	C	US-8,332,895 B2	12-2012	Nathan et al.	725/61
*	D	US-8,548,960 B2	10-2013	Miyajima, Yasushi	707/688
*	E	US-2013/0318441 A1	11-2013	BRILLON et al.	715/716
*	F	US-8,630,529 B2	01-2014	Fu et al.	386/241
*	G	US-2014/0223492 A1	08-2014	NATHAN et al.	725/61
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	12804665	TIJERINO, MANUEL IGNACIO
	Examiner	Art Unit
	JERRY DENNISON	2443

CPC- SEARCHED		
Symbol	Date	Examiner
G06Q 30/00	4/28/2014	JBD
H04L 29/06448	10/10/2014	JBD

CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner
709	219	2/27/2012	JBD

SEARCH NOTES		
Search Notes	Date	Examiner
East Search History	2/27/2012	JBD
Reviewed parent application	2/27/2012	JBD
Updated East Search	4/28/2014	JBD
Updated East Search	10/10/2014	JBD

INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner

	/JERRY DENNISON/ Primary Examiner.Art Unit 2443

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	12804665	TIJERINO, MANUEL IGNACIO
	Examiner	Art Unit
	JERRY DENNISON	2443

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47

CLAIM		DATE								
Final	Original	10/10/2014								
	1	✓								
	2	✓								
	3	✓								
	4	✓								
	5	✓								
	6	✓								
	7	✓								
	8	✓								
	9	✓								
	10	✓								
	11	-								
	12	✓								
	13	✓								
	14	✓								
	15	✓								
	16	✓								
	17	✓								
	18	✓								
	19	✓								

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	60	H04L29/06448.cpc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/10/10 14:04
L2	35	jukebox with stream$4 with request$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/10/10 14:10
S2	29	jukebox with stream$4 with request$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:21
S3	0	"20110029417".pn. and meta	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:24
S4	0	"20110029417".pn. and databas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:25
S5	1	"20110029417".pn. and database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:25
S6	1	"20110029417".pn. and stream$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:26
S7	1	"20110029417".pn. and request$4	US-PGPUB;	OR	ON	2014/04/09

			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			14:27
S9	3	"20110029417".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:12
S10	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:25
S11	0	"20030135424".pn. and stream$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:26
S12	3	"20110029417".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:26
S13	5	("20060031548" "20060239131").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:29
S14	3	("20060031548" "20060239131").pn. and stream$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:30
S15	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:43
S16	0	"20030135424".pn. and meta	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	ON	2014/04/24 13:49

			IBM_TDB			
S17	0	"20030135424".pn. and header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:49
S18	0	"20080052319".pn. and stream$4 and (meta meta$1data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:13
S19	1	"20080052319".pn. and stream$4 and (list$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:14
S20	5	jukebox with stream$4 with request$4 and (meta meta$1data meta adj data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:15
S21	9	("20010003188" | "20050044254" | "20050132405" | "20060239131" | "20080086379" | "20080108301" | "20120158531" | "7548851" | "7822687").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2014/04/24 14:17
S27	8	S21 and stream$4	US-PGPUB; USPAT; USOCR	OR	ON	2014/04/24 14:20
S28	1	S21 and stream$4 and meta$1data	US-PGPUB; USPAT; USOCR	OR	ON	2014/04/24 14:20
S29	212	jukebox and stream$4 with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:30
S30	163	S29 and (@ad<"20100727" @pd<"20100727")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:30
S31	11	jukebox same stream$4 with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	ON	2014/04/24 14:30

			IBM_TDB			
S32	18	jukebox same stream$4 same meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:31
S33	146	jukebox same stream$4 and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:31
S34	110	S33 and (@ad<"20100727" @pd<"20100727")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:31
S35	2	"6519648".pn. and stream$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:33
S36	1	"6601136".pn. and jukebox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:37
S38	1	"20110029417".pn. and volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:49
S39	17	average adj volume same meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:52
S40	1	"20110029417".pn. and object	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:16
S41	16	restful with meta$1data	US-PGPUB; USPAT; USOCR; FPRS;	OR	ON	2014/04/24 15:17

			EPO; JPO; DERWENT; IBM_TDB			
S42	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:26
S43	1	"20030135424".pn. and database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:26
S44	0	"20030135424".pn. and protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:26
S45	20	rest adj protocol same database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:30
S46	7	("7685304" "7958105" "20090063437").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:33
S47	4	("7685304" "7958105" "20090063437").pn. and rest	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:33
S48	3	("7685304" "7958105" "20090063437").pn. and rest and (json xml)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:34
S49	5652988	"20110029417".pn. volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:33
S50	1	"20110029417".pn. and volume	US-PGPUB; USPAT;	OR	ON	2014/04/24 16:33

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S51	12	(US-20060239131-$ or US-20060031548-$ or US-20130318441-$ or US-20080086379-$ or US-20120150614-$ or US-20030135424-$ or US-20090063437-$).did. or (US-6519648-$ or US-6601136-$ or US-8548960-$).did. or (US-20060031548-$ or EP-1408427-$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2014/04/24 16:35
S52	6	S51 and volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:35
S53	1	S51 and average adj volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:36
S54	32	average adj (loudness volume amplitude) same meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:45
S55	1	"20100272290".pn. and metadata	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:54
S56	7	mp3 with average adj (loudness volume amplitude)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:54
S57	295	mp3 and average adj (loudness volume amplitude)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:55
S58	61	mp3 and average adj (loudness volume amplitude) and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	ON	2014/04/24 16:55

			IBM_TDB			
S59	5013	(loudness volume amplitude) with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:03
S60	14	average adj (loudness volume amplitude) with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:03
S61	0	dialnorm with (mp3 song)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:05
S62	2	dialnorm same (mp3 song)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:05
S63	6	dialnorm same music	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:06
S64	3	"7848531".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:14
S65	1	"7848531".pn. and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:16
S66	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 10:03
S67	7	"6601136".pn.	US-PGPUB; USPAT; USOCR; FPRS;	OR	ON	2014/04/28 10:03

			EPO; JPO; DERWENT; IBM_TDB			
S68	6	("7848537" "20080095385").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:52
S69	0	("7848537" "20080095385").pn. and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:52
S70	0	("7848537" "20080095385").pn. and metadata	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:53
S71	0	("7848537" "20080095385").pn. and deriving	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:53
S72	0	("7848537").pn. and deriving	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:53
S73	0	("7848537").pn. and deriv$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:55
S74	0	("7848537").pn. and statistical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:56
S75	3	deriv$3 same statistical same audio adj track	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:57
S76	1	"20110029417".pn. and rms	US-PGPUB; USPAT;	OR	ON	2014/04/28 13:23

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S77	1	"20110029417".pn. and rms and average and volume and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:23
S78	1	"7848531".pn. and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:43
S79	1	"20100057734".pn. and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:44
S80	1	"20100057734".pn. and user	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:46
S81	1	"7848531".pn. and user	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:49
S82	0	"7848531".pn. and options	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:49
S83	1	"20110029417".pn. and user adj interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:50
S84	0	"20110029417".pn. and user adj interface same volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:50

S85	1	"20110029417".pn. and average adj volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:50
S86	1	"20110029417".pn. and author$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:53
S87	1	"20110029417".pn. and album$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:41
S88	1	"20030135424".pn. and album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:42
S89	68	jukebox with (network) same album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:43
S90	13	jukebox with (network) and upload same album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:47
S91	5	jukebox with (network) and artist with (upload$4 send$3 transmit$5) same album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:50
S92	1	"20110029417".pn. and display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:55
S93	1	"20110029417".pn. and album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2014/04/28 14:55

			DERWENT; IBM_TDB			
S94	89	creat$3 adj album with server	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:56
S95	0	creat$3 adj album with server and jukebox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:57
S96	17	creat$3 adj album and jukebox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:57
S97	0	"6601136".pn. and album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 15:00
S98	18	("20030135424" "6601136" "8630529" "7848531" "20090063437").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 15:08
S99	18	("20030135424" "6601136" "8630529" "7848531" "20090063437").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 15:14
S100	18	(US-20060239131-$ or US-20060031548-$ or US-20130318441-$ or US-20080086379-$ or US-20120150614-$ or US-20030135424-$ or US-20090063437-$ or US-20120069134-$ or US-20100057734-$ or US-20120250893-$ or US-20100272290-$).did. or (US-6519648-$ or US-6601136-$ or US-8548960-$ or US-7848531-$ or US-8630529-$).did. or (US-20060031548-$ or EP-1408427-$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2014/04/28 15:15
S101	11429	g06q30/00.cpc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2014/04/28 15:20

			DERWENT; IBM_TDB			
S102	4	S101 and jukebox.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 15:20
S103	7	"6601136".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/10/10 12:53
S104	3	"7848531".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/10/10 13:41
S105	199	streaming with jukebox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/10/10 14:02

EAST Search History (Interference)

<This search history is empty>

10/10/2014 2:17:14 PM
C:\Users\jdennison\Documents\EAST\Workspaces\12804665 - b.wsp

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	73572/T699	7385

23363 7590 10/16/2014

CHRISTIE, PARKER & HALE, LLP
PO BOX 29001
Glendale, CA 91209-9001

EXAMINER	
DENNISON, JERRY B	
ART UNIT	PAPER NUMBER
2443	

NOTIFICATION DATE	DELIVERY MODE
10/16/2014	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

pto@cph.com
pair_cph@firsttofile.com

Office Action Summary	Application No. 12/804,665	Applicant(s) TIJERINO, MANUEL IGNACIO	
	Examiner JERRY DENNISON	Art Unit 2443	AIA (First Inventor to File) Status No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *9/02/2014*.

☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.

4)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims*

5)☐ Claim(s) *1-10 and 12-19* is/are pending in the application.

5a) Of the above claim(s) _____ is/are withdrawn from consideration.

6)☐ Claim(s) _____ is/are allowed.

7)☒ Claim(s) *1-10 and 12-19* is/are rejected.

8)☐ Claim(s) _____ is/are objected to.

9)☐ Claim(s) _____ are subject to restriction and/or election requirement.

* If any claims have been determined allowable, you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

Application Papers

10)☐ The specification is objected to by the Examiner.

11)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

a)☐ All b)☐ Some** c)☐ None of the:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

** See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

2) ☐ Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/SB/08b) Paper No(s)/Mail Date _____.

3) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .

4) ☐ Other: _____.

The present application is being examined under the pre-AIA first to invent provisions.

DETAILED ACTION

1. This Action is in response to the Amendment for Application Number 12/804,665 received on 9/02/2014.

2. Claims 1-10, 12-19 are presented for examination.

3. Claim 19 is newly presented.

Priority

1. Examiner notes that the disclosure of the prior-filed application, Application No. 11744228 (now abandoned), fails to provide adequate support or enablement in the manner provided by 35 U.S.C. 112(a) or pre-AIA 35 U.S.C. 112, first paragraph for the claimed invention presented in the instant application. As such, the priority date for the instant application is the filing date, 7/27/2010.

Claim Rejections - 35 USC § 112

> The following is a quotation of 35 U.S.C. 112(b):
> (b) CONCLUSION.—The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the inventor or a joint inventor regards as the invention.
>
> The following is a quotation of 35 U.S.C. 112 (pre-AIA), second paragraph:
> The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claim 9 rejected under 35 U.S.C. 112(b) or 35 U.S.C. 112 (pre-AIA), second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which the inventor or a joint inventor, or for pre-AIA the applicant regards as the invention.

Claim 9 recites the limitation "the average volume". There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 103

The following is a quotation of pre-AIA 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-3, 6, 12-13, 16-18 are rejected under pre-AIA 35 U.S.C. 103(a) as being unpatentable over Davis et al. (U.S. Pub. No. 20030135424) in view of Gunaseelan et al. (US 6601136).

4. Regarding claim 1, Davis disclosed a computer implemented method for allowing an artist to control availability of media for playback in public venues via a jukebox, the method comprising:

providing by a processor, a user interface to interact with a system (Davis, [0020], Fig. 3, Davis disclosed artists able to upload their music to the server via the application),

providing by a processor, a user interface to add a user to the system (Davis, Fig. 3,7-10 100; [0020]);

providing by a processor, a user interface to create an account (Davis, Fig. 3,7-10 100; [0020]);

providing by a processor, a user interface to log into the system (Davis, [0045]) wherein the processor is configured to provide to the jukebox, real-time access to the media in response to adding the media to the system (Davis, [0020], Once the music and graphics are stored in the database, the server makes the uploaded music and graphics available for entry into jukeboxes via jukebox distribution lists; [0021], Davis disclosed newly connected jukeboxes being filled with songs via distribution lists, meaning the media was available in real time upon the new jukebox being connected);

receiving by the processor the media added to the system (Davis, Fig 3, 102;

automatically identifying by the processor metadata for the media and storing the metadata in a database (Davis, [0048]-[0050], Davis disclosed the ability to upload various types of media files, along with the database keeping track of the song statistics, which requires metadata to be identified, such as an identifier of each song that is uploaded. Furthermore, the list of formatted files in [0048] are well known to also include meta-data that is used to access the songs by media players that play these types of files)

storing by the processor the media in a central storage device (Fig. 1, music gets uploaded to server 50, and stored in database 52)

providing by the processor a user interface for controlling what media is made available for playback in the jukebox (Davis, Fig. 10);

providing by the processor a user interface for controlling when media is updated in the jukebox (Davis Fig. 10);

providing by the processor a user interface for controlling when media is removed from the jukebox (Davis, Fig. 10);

providing by the processor information on availability for playback of the media by the jukebox, wherein the providing includes retrieving and transmitting by the processor to the jukebox, the metadata stored in the database, wherein the jukebox is coupled to the processor over a wide area network, and the jukebox is configured to display the metadata transmitted by the processor(Davis, [0020]-[0021], Davis disclosed the server sends the uploaded content, which clearly would include the metadata that is viewed on the jukebox, to the connected jukeboxes automatically; [0022], Davis disclosed content downloaded to the jukeboxes can be played).

While Davis disclosed the transmission of the content to the jukeboxes, such including the meta-data for viewing and playing, Davis did not explicitly state receiving, by the processor, a request from the jukebox for playback of the media associated with the displayed metadata; and in response to the request, streaming by the processor the requested media to the jukebox for playing audio corresponding to the streamed portion of the media.

In an analogous art, Gunaseelan disclosed a media server system and process in which a user of a client device sends a request to a media server across a network, identifying a digital media title (meta-data), that the user desires to playback on the client device, to which the media server, after locating the corresponding media, streams the media data to the client device for playback (Gunaseelan, col. 2, lines 43-

67). As such, Gunaseelan disclosed media to be available for real-time access by the fact that such media is served to a client upon request from that client.

One of ordinary skill in the art would have been motivated to combine the teachings of Davis and Gunaseelan since both teachings involve the distribution of media for playback, and as such, both teachings are within the same environment.

As such it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the streaming capabilities of Gunaseelan within the jukebox system of Davis as such is a mere substitution for one known type of media distribution for another to obtain predictable results known in the art with regards to streaming data, such as saving hard drive space at the client endpoint, as well as providing media without lag time waiting for the media to completely download, thereby improving customer satisfaction.

Claim 3 recites a computer readable storage medium with limitations that are substantially similar to claim 1. As can be seen in Fig. 1, Davis disclosed such a medium. Therefore claim 3 is rejected under the same rationale.

5. Regarding claim 2, Davis and Gunaseelan disclosed the method of claim 1 wherein media comprises images, video and music (Davis, [0047]-[0048]).

Regarding claim 6, Davis and Gunaseelan disclosed the method of claim 1, wherein the metadata includes at least one of artist name, track name, or album name (Gunaseelan,

col. 2, lines 55-60, which disclosed the client request including for example, the media title, used by the server to locate the media).

Regarding claim 12, Davis and Gunaseelan disclosed the method of claim 1, including the concept of collecting stats about the artist's songs, such as total number of plays of all the artist's songs on all jukeboxes, and how much money has been made based on the number of plays and the approved music submission agreement, the number of times someone has selected the information button for viewing the artist information at the jukeboxes (Davis, Fig. 13, [0049]).

Davis did not explicitly state identifying a venue playing the media and a timestamp identifying the playback of the media.

However, since the teachings of Davis explicitly disclosed the concept of obtaining statistics from the jukeboxes, it would have been obvious to one of ordinary skill in the art at the time the invention was made to collect any type of statistics with regards to the jukebox usage. Furthermore, Examiner notes that applying any particular statistics in the manner as claimed would have also been obvious since all that is being claimed is merely storing the statistics in a table.

Since Davis clearly disclosed the storing of statistics in a table, it would have been obvious to store any desired statistics in such a table. In other words, Since Applicant's specification has not demonstrated the criticality of collecting these particular statistics and the claim only generally discusses collecting statistics, the Examiner submits that to merely collect statistics including those claimed in the manner claimed would have been

performed the same regardless of the type of statistic, and as such, obvious in light of the teachings of Davis.

Examiner takes Official Notice (see MPEP § 2144.03) that collecting a device identifier and a timestamp of access in a networking monitoring environment was well known in the art at the time the invention was made. The Applicant is entitled to traverse any/all official notice taken in this action according to MPEP § 2144.03, namely, "if applicant traverses such an assertion, the examiner should cite a reference in support of his or her position". However, MPEP § 2144.03 further states "See also *In re Boon*, 439 F.2d 724, 169 USPQ 231 (CCPA 1971) (a challenge to the taking of judicial notice must contain adequate information or argument to create on its face a reasonable doubt regarding the circumstances justifying the judicial notice)." Specifically, *In re Boon*, 169 USPQ 231, 234 states "as we held in *Ahlert*, an applicant must be given the opportunity to challenge either the correctness of the fact asserted or the notoriety or repute of the reference cited in support of the assertion. We did not mean to imply by this statement that a bald challenge, with nothing more, would be all that was needed". Further note that 37 CFR § 1.671(c)(3) states "Judicial notice means official notice". Thus, a traversal by the Applicant that is merely "a bald challenge, with nothing more" will be given very little weight.

Therefore it would have been obvious to collect any type of statistics from devices and store them in a table, as such is simply a matter of design choice, in order to allow developers to store whatever types of statistics desired, thereby allowing for customization however the developer sees fit.

Regarding claim 13, the combination of Davis and Gunaseelan disclosed the method of claim 12 as explained above further comprising: automatically calculating, by the processor, amounts earned by the artist and the venue playing the media; and receiving, by the processor, indication of payment of the amounts earned (Fig. 13 along with the rationale applied to claim 12).

Regarding claim 16, Davis and Gunaseelan disclosed the method of claim 1, wherein the jukebox is at least one of computer device, an internet jukebox, kiosk, set-top box, or cell phone (Davis, Fig. 1, 30 and 40).

Regarding claim 17, Davis and Gunaseelan disclosed the method of claim 1, wherein information available through the jukebox is synchronized with information in the database and central storage device (Davis, Fig. 1, Davis disclosed the jukebox controlling and billing system providing the information to the jukeboxes and as such being synchronized).

Regarding claim 18, Davis and Gunaseelan disclosed the method of claim 1 wherein the wide area network is the Internet (Fig. 1, 26).

Claims 4-5 are rejected under pre-AIA 35 U.S.C. 103(a) as being unpatentable over Davis et al. (U.S. Pub. No. 20030135424) in view of Gunaseelan et al. (US 6601136) and further in view of Hendrey et al. (US 20090063437).

Regarding claim 4, the combination of Davis and Gunaseelan disclosed the limitations as described in claim 1. While the combination of Davis and Gunaseelan disclosed the accessing of a database, they did not provide any particular details of doing such.

In an analogous art, Hendrey disclosed the secure accessing of hosted relational databases in which the REST protocol may be used (Hendrey, [0111). As such, Hendrey provides evidence that it was well known at the time of the invention to invoke data access objects for interfacing with a database for retrieving data from the database.

Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the use of the REST protocol as disclosed by Hendrey within the teachings of Davis and Gunaseelan in order to provide secure read and write access to application data, thereby protecting the contents of the database against harmful manipulation or unauthorized accesses.

Regarding claim 5, the combination of Davis, Gunaseelan, and Hendrey disclosed the limitations as described in claim 4 including wherein the processor invokes the REST protocol for retrieving and transmitting the metadata (Hendrey, [0111).

Claims 7 are rejected under pre-AIA 35 U.S.C. 103(a) as being unpatentable over Davis et al. (U.S. Pub. No. 20030135424) in view of Gunaseelan et al. (US 6601136) and further in view of Nilsson (NPL ID3 tag version 2.3.0, published 2-3-1999).

Regarding claim 7, Davis and Gunaseelan disclosed the limitations as described in claim 1, including wherein the media files include types such as MP3, WAV, MP2, OGG, MPEG, AVI, MOV, SMIL, SWF, WMA, RMA, or PNG.

Davis and Gunaseelan did not explicitly state wherein the metadata includes file size for a file containing the media, and play time.

In an analogous art, Nilsson disclosed the ID3v2.3 Specification which includes the different metadata frames available for formats such as MPEG and Mp3, including TSIZ (id3v2.3 page 15) and TLEN (id3v2.3 page 12), which provides size and length of the media file.

Since the combination of Davis and Gunaseelan disclosed the use of MPEG and Mp3 in a jukebox system it would have been obvious to one of ordinary skill in the art at the time the invention was made to take full advantage of the metadata attributes provided by the MPEG and Mp3 formats, since they were well known at the time of the invention and already implemented within that of MPEG and Mp3 formats (as well as any others listed above that used ID3V2.3), thereby providing the programmer with whatever metadata desired for implementing with the system.

Claims 8-10, 19 are rejected under pre-AIA 35 U.S.C. 103(a) as being unpatentable over Davis et al. (U.S. Pub. No. 20030135424) in view of Gunaseelan et al. (US 6601136) and further in view of Vickers et al. (US 7848531).

Regarding claim 8, Davis and Gunaseelan disclosed the method of claim 1, including uploading media, as shown above, but did not explicitly state wherein the processor automatically analyzes the media for determining an average volume of the media.

In an analogous art, Vickers disclosed analyzing media for determining an average volume of the media (col. 4, line 60 through col 5, line 35).

One of ordinary skill in the art would have been motivated to combine the teachings of Vickers with the combined teachings of Davis and Gunaseelan since they all involve the topic of playing back music and as such, are within similar environments.

Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the loudness matching of Vickers to the combined system of Davis and Gunaseelan in order to match the long-term loudness of tracks by reducing loudness differences between sections of the audio program in order to present a track that has a reasonable loudness throughout the track, thereby improving listening of the track.

Regarding claim 9, Davis Gunaseelan and Vickers disclosed the method of claim 8, further comprising storing the average volume in the central storage device (col. 4, line 60 through col 5, line 35; col. 7, lines 20-26).

Regarding claim 10, Davis Gunaseelan and Vickers disclosed the method of claim 8 further comprising automatically adjusting, by either the processor or the jukebox, volume of the media during playback of the media, wherein the adjusting is based on the average volume (Vickers, col. 4, line 60 through col 5, line 35; col. 7, lines 20-26).

Regarding claim 19, Davis Gunaseelan and Vickers disclosed the method of claim 10, including wherein all media is configured to be played by the jukebox with substantially a same volume based on the adjusting during playback of each of the media (Vickers, col. 7, lines 20-26, Vickers disclosed applying appropriate gain to audio tracks in order to play back the track based on an overall loudness value and desired loudness value. Such being done across all tracks being streamed would produce all media being played back at substantially a same volume)

Claims 14-15 are rejected under pre-AIA 35 U.S.C. 103(a) as being unpatentable over Davis et al. (U.S. Pub. No. 20030135424) in view of Gunaseelan et al. (US 6601136) and further in view Fu et al. (US 8630529).

Regarding claim 14, Davis and Gunaseelan disclosed the method of claim 1. The combination of Davis and Gunaseelan did not explicitly state generating, by the processor, a virtual album; and adding, by the processor, the media to the virtual album by creating an association between the media and the virtual album.

In an analogous art of publishing media online, Fu disclosed a video processing system in which a user may create an album by uploading media and then choosing which media to include as part of an album, and having the ability to publish the album to make it available for use (Fig. 3, elements 302-318 and Fig 5A).

One of ordinary skill in the art would have been motivated to combine the teachings of Fu with the combined teachings of Davis and Gunaseelan since they all provide teachings for sharing media, and as such are within the same networking environment.

Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the publishing methods of Fu into the combined system of Davis and Gunaseelan in order to provide the user with greater control over their content being shared across the networked system, thereby increasing desirability to use the system.

Regarding claim 15, Davis, Gunaseelan and Fu disclosed the method of claim 14 further comprising: receiving by the processor, a second media uploaded by the user, wherein the second media is not added to the Virtual album, wherein the jukebox does not display the metadata for the second media (Fig. 3, elements 302-318 and Fig 5A, The user is able to publish albums as desired, in which all media uploaded does not need to be associated with the album).

Response to Arguments

Applicant's arguments filed 9/02/2014 have been fully considered but they are not persuasive.

Applicant asserts that the prior art is “silent as to how and when such media assets will become available" (Response, p9).

Examiner respectfully disagrees.

The above rejection provides mappings that show Davis disclosing uploaded music being immediately made available for jukeboxes. For example, paragraph [0020] disclosed that once the music and graphics are stored in the database (i.e. as a result of uploading), “the server makes the uploaded music and graphics available for entry into jukeboxes via jukebox distribution lists”. As such, they are available for real-time access.

It appears that Applicant’s arguments point to paragraph [0022] with regards to feedback in an attempt to show that the media is not available in real-time. However Examiner notes that this feedback corresponds to music that is already made available at the jukebox. The mere updating of a distribution list does not appear to have relevance to making music available in real-time. Such is evident in paragraph [0021], in which Davis disclosed newly connected jukeboxes being filled with songs via distribution lists, meaning the media is available in real time upon the new jukebox being connected).

Furthermore, as pointed out in the previous rejection, and the above rejection, Gunaseelan disclosed a media server system and process in which a user of a client device sends a request to a media server across a network, identifying a digital media

title (meta-data), that the user desires to playback on the client device, to which the media server, after locating the corresponding media, streams the media data to the client device for playback (Gunaseelan, col. 2, lines 43-67).

It is evident that, by Gunaseelan disclosing the system responding to client requests by streaming the requested media, that Gunaseelan disclosed media to be available for real-time access when added to the system. It is clearly evident from the mapping of Gunaseelan that the mere "online storage" of the media makes such media available for real-time access. As such, any media simply added to the online storage would be immediately available, i.e. available for real-time access.

It is the Examiner's position that Applicant has not yet submitted claims drawn to limitations, which define the operation and apparatus of Applicant's disclosed invention in manner, which distinguishes over the prior art.

Failure for Applicant to significantly narrow definition/scope of the claims and supply arguments commensurate in scope with the claims implies the Applicant intends broad interpretation be given to the claims. The Examiner has interpreted the claims with scope parallel to the Applicant in the response and reiterates the need for the Applicant to more clearly and distinctly define the claimed invention.

Conclusion

Examiner's Note: Examiner has cited particular columns and line numbers in the references applied to the claims above for the convenience of the applicant. Although the specified citations are representative of the teachings of the art and are applied to specific limitations within the individual claim, other passages and figures

may apply as well. It is respectfully requested from the applicant in preparing responses, to fully consider the references in entirety as potentially teaching all or part of the claimed invention, as well as the context of the passage as taught by the prior art or disclosed by the Examiner.

In the case of amending the claimed invention, Applicant is respectfully requested to indicate the portion(s) of the specification which dictate(s) the structure relied on for proper interpretation and also to verify and ascertain the metes and bounds of the claimed invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to J. Bret Dennison whose telephone number is (571) 272-3910. The examiner can normally be reached on M-F 8:30am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tonia Dollinger can be reached on (571) 272-4170. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/J Bret Dennison/
Primary Examiner, Art Unit 2443

Electronic Acknowledgement Receipt

EFS ID:	21786006
Application Number:	12804665
International Application Number:	
Confirmation Number:	7385
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Customer Number:	23363
Filer:	Josephine Chang/Diana Figueroa
Filer Authorized By:	Josephine Chang
Attorney Docket Number:	73572/T699
Receipt Date:	16-MAR-2015
Filing Date:	27-JUL-2010
Time Stamp:	22:16:25
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	$300
RAM confirmation Number	7080
Deposit Account	
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	73572-Transmittal.PDF	129658 c98b2e0ef8c33890dd6d8fded73f7e9683c0d3d9	no	2
Warnings:					
Information:					
2	Extension of Time	73572-ExtofTime.PDF	124208 ca539184bdb26c94d91a6024526ee36242ec7984	no	2
Warnings:					
Information:					
3		73572-Amendment_.pdf	633792 3937e494591ddb02cdf7d00a88afee98990fb000	yes	10

Multipart Description/PDF files in .zip description

Document Description	Start	End
Amendment/Req. Reconsideration-After Non-Final Reject	1	1
Claims	2	6
Applicant Arguments/Remarks Made in an Amendment	7	10

Warnings:					
Information:					
4	Fee Worksheet (SB06)	fee-info.pdf	30428 461822191ac10f7dec0d80bf97370f2f69f44c86	no	2
Warnings:					
Information:					
			Total Files Size (in bytes):	918086	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on March 16, 2015 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Diana Figueroa

Inventor : Manuel Ignacio Tijerino Confirmation No. 7385
Application No. : 12/804,665
Filed : July 27, 2010
Title : USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

Grp./Div. : 2443
Examiner : Jerry B. Dennison

Docket No. : 73572/T699

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
March 16, 2015

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED							
	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra Claims	Large Entity Rate	Small Entity Rate	Micro Entity Rate	FEE
Total Claims	17 -	* 20	= 0	$80.00	0 x $40.00	$20.00	$0.00
Independent Claims	2 -	** 3	= 0	$420.00	0 x $210.00	$105.00	$0.00
Multiple Dependent Claims***				$780.00	$390.00	$195.00	$0.00
						Total Additional Fee	$0.00
List Independent Claims: 1 and 3							
* If the "Highest Number of Total Claims Previously Paid For" is less than 20, enter "20" in this space ** If the "Highest Number of Independent Claims Previously Paid For" is less than 3, enter "3" in this space *** Pay this fee only when "Multiple Dependent Claims" are added for the first time							

X No additional fee is required.

X A Petition for Extension of Time and the required fee are enclosed.

_____ Other enclosures: _____

Spotify USA Inc. Exhibit 1002 Page 382

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By _____
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/dsf

DSF PAS1346580.1-*-03/16/15 3:40 PM

Spotify USA Inc. Exhibit 1002 Page 383

REMARKS/ARGUMENTS

Claims 1-10 and 12-19 were pending in this application when last examined by the Examiner. Claims 1, 3, and 9 have been amended. Claim 13 has been cancelled. The amendments find support in the original specification, claims, and drawings. No new matter has been added. In view of the amendments and remarks that follow, reconsideration and an early indication of allowance of the now pending claims 1-10, 12, and 14-19 are respectfully requested.

Claim Rejections

Claim 9 is rejected under 35 U.S.C. §112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicant regards as the invention. The amendment to claim 9 now overcomes this rejection. Withdrawal of the rejection under 35 U.S.C. 112, second paragraph, is respectfully requested.

Claims 1-3, 6, 12-13, and 16-18 are rejected under pre-AIA 35 U.S.C. § 103(a) as being unpatentable over Davis et al. (U.S. Publication No. 2003/0135424, hereafter "Davis et al.") in view of Gunaseelan et al. (U.S. Patent No. 6,601,136, hereafter "Gunaseelan et al.").

Claims 4-5 are rejected under pre-AIA 35 U.S.C. § 103(a) as being unpatentable over Davis et al. in view of Gunaseelan et al. and further in view of Hendrey et al. (U.S. Publication No. 2009/0063437, hereafter "Hendrey et al.").

Claim 7 is rejected under pre-AIA 35 U.S.C. § 103(a) as being unpatentable over Davis et al. in view of Gunaseelan et al. and further in view of Nilsson (NPL ID3 tag version 2.3.0, published 2-3-1999, hereafter "Nilsson").

Claims 8-10, and 19 are rejected under pre-AIA 35 U.S.C. § 103(a) as being unpatentable over Davis et al. in view of Gunaseelan et al. and further in view of Vickers et al. (U.S. Patent No. 6,601,136, hereafter "Vickers et al.")

Spotify USA Inc. Exhibit 1002 Page 384

Claims 14-15 are rejected under pre-AIA 35 U.S.C. § 103(a) as being unpatentable over Davis et al. in view of Gunaseelan et al. and further in view of Fu et al. (US Patent No. 8,630,529, hereafter "Fu et al.").

Applicant respectfully traverses these rejections.

Claim 1 has been amended to recite a method for "real time music distribution of new media" that allows "storing, by the processor, the new media in a central storage device, wherein the storing automatically enables the new media to be requested by the jukebox for playback over the Internet by providing to a client software installed in the jukebox, access to the database storing the metadata for the new media via an API call over the Internet."

Davis fails to teach or suggest all of the limitations of amended claim 1. Davis discloses a system and method that distributes to a jukebox, a collection of songs that have been pre-selected by venue type. (See, par. 0021). When a new song is added by an artist into Davis' system, nothing in Davis teaches or suggests that the new song is automatically enabled to be requested by the jukebox for playback over the Internet by providing to a client software installed in the jukebox, access to the database storing the metadata for the new media via an API call over the Internet. Instead, according to Davis' system, the new song must be selected and included into a distribution list prior to that song being enabled to be requested. In addition, Davis' jukebox does not include the claimed "client software" that accesses metadata stored in the database via an "API call over the Internet."

In the Response to Arguments section of the Office action, the Examiner contends that media is available in real time upon a new jukebox being connected. Any such media to be distributed to a new jukebox in Davis' system, however, must first make it to a distribution list -- it is not automatically enabled by the mere storing of the new media in a central storage device.

Applicant respectfully submits that it would not have been obvious to a person of skill in the art to modify Davis so that new media is automatically enabled to be requested by the jukebox for playback over the Internet, because doing so would make Davis' distribution list unnecessary. Davis' distribution list, however, is a crucial component of Davis' invention as Davis does not aim in making music available to the jukeboxes on a song by song basis as each

Spotify USA Inc. Exhibit 1002 Page 385

song is added to the system, but intends a more controlled distribution of songs via controlled distribution lists.

As the Examiner is aware, if a "proposed modification would render the prior art invention being modified unsatisfactory for its intended purpose, then there is no suggestion or motivation to make the proposed modification." (M.P.E.P. § 2143.01). Further, "[i]f the proposed modification or combination of the prior art would change the principle of operation of the prior art invention being modified, then the teachings of the references are not sufficient to render the claims *prima facie* obvious." (Id.)

Applicant submits that modifying Davis' system to make it a real-time distribution system, without using distribution lists to determine which songs are to be provided to a particular jukebox, would change the principle of operation of Davis' system. Such a modification would therefore not be obvious to a person of skill in the art.

The decision in *In re Ratti*, 270 F.2d 810, 123 USPQ 349 (CCPA 1959), supports the conclusion that if a proposed modification changes the principle of operation of a reference, the modification cannot be obvious. In that case, applicant's claims were directed to an oil seal comprising a bore engaging portion with outwardly biased resilient spring fingers inserted in a resilient sealing member. The primary reference relied upon in a rejection based on a combination of references disclosed an oil seal wherein the bore engaging portion was reinforced by a cylindrical sheet metal casing. The primary reference taught the device required rigidity for operation, whereas applicant's claimed invention required resiliency. The court reversed the rejection holding the "suggested combination of references would require a substantial reconstruction and redesign of the elements shown in [the primary reference] as well as a change in the basic principle under which the [primary reference] construction was designed to operate." 270 F.2d at 813, 123 USPQ at 352. In a similar manner, any modification of Davis to make it a real-time distribution system without using distribution lists would change the principle of operation of Davis' system. Accordingly, the Examiner has not established a *prima facie* case of obviousness for claim 1. Claim 1 is therefore in condition for allowance.

Spotify USA Inc. Exhibit 1002 Page 386

Independent claim 3 includes limitations similar to the limitations of claim 1 that make claim 1 allowable. Accordingly, claim 3 is in condition for allowance at least for reasons similar to the reasons discussed above with respect to claim 1.

Claims 2, 4-10, 12, and 14-19 are in condition for allowance because they depend on an allowable base claim, and because these claims include additional limitations that make them patentably distinct from the cited references.

Concluding Remarks

In view of the above amendments and remarks, Applicant respectfully requests reconsideration and an early indication of allowance of the now pending claims 1-10, 12, and 14-19.

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

By _____
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/dsf

DSF PAS1329825.1-*-03/16/15 6:36 PM

Spotify USA Inc. Exhibit 1002 Page 387

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PETITION FOR EXTENSION OF TIME
FROM THE OFFICE ACTION

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on March 16, 2015 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Diana Figueroa

Inventor : Manuel Ignacio Tijerino Confirmation No. 7385
Application No. : 12/804,665
Filed : July 27, 2010
Title : USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

Grp./Div. : 2443
Examiner : Jerry B. Dennison

Docket No. : 73572/T699

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
March 16, 2015

Commissioner:

Applicant petitions the Commissioner to extend the time for response to the Office action dated October 16, 2014 for two month(s) from January 16, 2015 to March 16, 2015.

The fee for extension of time required by 37 CFR § 1.17 is calculated below.

FEE CALCULATION			
LENGTH OF EXTENSION	LARGE ENTITY	SMALL ENTITY	FEE
WITHIN FIRST MONTH	$200.00	$100.00	
WITHIN SECOND MONTH	$600.00	$300.00	$300.00
WITHIN THIRD MONTH	$1,400.00	$700.00	
WITHIN FOURTH MONTH	$2,200.00	$1,100.00	
WITHIN FIFTH MONTH	$3,000.00	$1,500.00	

Submitted herewith is the fee of $300.00 to cover the cost of the extension.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By _____
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/dsf

DSF PAS1346584.1-*-03/16/15 3:54 PM

Spotify USA Inc. Exhibit 1002 Page 389

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer implemented method for real time music distribution of new media for allowing an artist to control availability of the new media for playback in public venues via a jukebox, the method comprising:

providing, by a processor, a user interface to interact with a system;

providing, by the processor, a user interface to add the user to the system;

providing, by the processor, a user interface to create an account;

providing, by the processor, a user interface to log into the system;

providing, by the processor, a user interface to add the new media to the system, wherein the new media is new if not previously stored in the system;

receiving, by the processor, the new media added to the system~~, wherein the processor is configured to provide to the jukebox, real-time access to the media in response to adding the media to the system;~~

automatically identifying, by the processor, metadata for the new media and storing the metadata in a database;

storing, by the processor, the new media in a central storage device, wherein the storing automatically enables the new media to be requested by the jukebox for playback over the Internet by providing to a client software installed in the jukebox, access to the database storing the metadata for the new media, via an API call over the Internet;

~~providing, by the processor, a user interface for controlling what media is made available for playback in the jukebox;~~

~~providing, by the processor, a user interface for controlling when media is updated in the jukebox;~~

Spotify USA Inc. Exhibit 1002 Page 390

~~providing, by the processor, a user interface for controlling when media is removed from the jukebox;~~

providing, by the processor, ~~information on availability for playback of the media by the jukebox, wherein the providing includes retrieving and transmitting by the processor to the jukebox,~~ the metadata for the new media over the Internet in response to the API call for display by the jukebox ~~stored in the database, wherein the jukebox is coupled to the processor over a wide area network, and the jukebox is configured to display the metadata transmitted by the processor;~~

receiving, by the processor, a request from the jukebox for playback of the new media associated with the displayed metadata; ~~and~~

in response to the request, streaming by the processor the requested new media to the jukebox for playing audio corresponding to the streamed portion of the new media;

automatically calculating, by the processor, amounts earned by an artist and a venue playing the new media; and

receiving, by the processor, indication of payment of the amount earned.

2. (Original) The method of claim 1 wherein media comprises images, video and music.

3. (Currently Amended) A non transitory computer-readable media embodying program instructions for execution by a computer, the program instructions adapting the computer for real time music distribution of new media to allow an artist to control availability of the new media for playback in public venues via a jukebox, the program instructions comprising:

providing a user interface for authoring of media;

providing a user interface to add the user to the system;

providing a user interface to create an account;

providing a user interface to log into the system;

providing a user interface to add the new media to the system, wherein the new media is new if not previously stored in the system;

receiving the new media added to the system~~, wherein the processor is configured to provide to the jukebox, real-time access to the media in response to adding the media to the system~~;

automatically identifying metadata for the new media and storing the metadata in a database;

storing the new media in a central storage device, wherein the storing automatically enables the new media to be requested by the jukebox for playback over the Internet by providing to a client software installed in the jukebox, access to the database storing the metadata for the new media, via an API call over the Internet;

~~providing a user interface for controlling what media is made available for playback in the jukebox;~~

~~providing a user interface for controlling when media is updated in the jukebox;~~

~~providing a user interface for controlling when media is removed from the jukebox;~~

providing ~~information on availability for playback of the media by the jukebox, wherein the providing includes retrieving and transmitting by the processor to the jukebox, the~~ metadata for the new media over the Internet in response to the API call for display by the jukebox~~stored in the database, wherein the jukebox is coupled to the computer over a wide area network, and the jukebox is configured to display the received metadata~~;

receiving a request from the jukebox for playback of the new media associated with the displayed metadata; ~~and~~

in response to the request, streaming the requested new media to the jukebox for playing audio corresponding to the streamed portion of the new media;

automatically calculating, by the processor, amounts earned by an artist and a venue playing the new media; and

receiving, by the processor, indication of payment of the amount earned.

Spotify USA Inc. Exhibit 1002 Page 392

4. (Previously Presented) The method of claim 1 further comprising:

invoking by the processor a data access object for interfacing with the database for retrieving the metadata from the database and providing the metadata to the jukebox.

5. (Previously Presented) The method of claim 4, wherein the processor invokes the REST protocol for retrieving and transmitting the metadata.

6. (Previously Presented) The method of claim 1, wherein the metadata includes at least one of artist name, track name, or album name,

7. (Previously Presented) The method of claim 1, wherein the metadata includes file size for a file containing the media, and play time.

8. (Previously Presented) The method of claim 1, wherein the processor automatically analyzes the uploaded media for determining an average volume of the media.

9. (Currently Amended) The method of claim [[1]] 8 further comprising:

storing the average volume in the central storage device.

10. (Previously Presented) The method of claim 8 further comprising:

automatically adjusting, by either the processor or the jukebox, volume of the media during playback of the media, wherein the adjusting is based on the determined average volume.

11. (Cancelled)

12. (Previously Presented) The method of claim 1 further comprising:

Spotify USA Inc. Exhibit 1002 Page 393

updating by the processor a table for tracking playback of the media, wherein the table identifies the media, a venue playing the media, and a timestamp identifying the playback of the media.

13. (Canceled)

14. (Previously Presented) The method of claim 1 further comprising:

generating, by the processor, a virtual album; and

adding, by the processor, the media to the virtual album by creating an association between the media and the virtual album.

15. (Previously Presented) The method of claim 14 further comprising:

receiving by the processor, a second media uploaded by the user, wherein the second media is not added to the virtual album, wherein the jukebox does not display the metadata for the second media.

16. (Previously Presented) The method of claim 1, wherein the jukebox is at least one of computer device, an internet jukebox, kiosk, set-top box, or cell phone.

17. (Previously Presented) The method of claim 1, wherein information available through the jukebox is synchronized with information in the database and central storage device.

18. (Previously Presented) The method of claim 1 wherein the wide area network is the Internet.

19. (Previously Presented) The method of claim 10, wherein all media is configured to be played by the jukebox with substantially a same volume based on the adjusting during playback of each of the media.

Spotify USA Inc. Exhibit 1002 Page 394

Electronic Patent Application Fee Transmittal

Application Number:	12804665
Filing Date:	27-Jul-2010
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Filer:	Josephine Chang/Diana Figueroa
Attorney Docket Number:	73572/T699

Filed as Small Entity

Filing Fees for Utility under 35 USC 111(a)

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Extension - 2 months with $0 paid	2252	1	300	300
Miscellaneous:				
			Total in USD ($)	**300**

PTO/SB/06 (09-11)
Approved for use through 1/31/2014. OMB 0651-0032
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.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 12/804,665	Filing Date 07/27/2010	☐ To be Mailed

ENTITY: ☐ LARGE ☒ SMALL ☐ MICRO

APPLICATION AS FILED – PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA	RATE ($)	FEE ($)
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	
☐ SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A	N/A	
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X $ =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X $ =	
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is $310 ($155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	

APPLICATION AS AMENDED – PART II

AMENDMENT **03/16/2015**

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE ($)	ADDITIONAL FEE ($)
Total (37 CFR 1.16(i))	* 16	Minus	** 20	= 0	X $40 =	0
Independent (37 CFR 1.16(h))	* 2	Minus	***3	= 0	X $210 =	0
☐ Application Size Fee (37 CFR 1.16(s))						
☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
					TOTAL ADD'L FEE	0

AMENDMENT

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE ($)	ADDITIONAL FEE ($)
Total (37 CFR 1.16(i))	*	Minus	**	=	X $ =	
Independent (37 CFR 1.16(h))	*	Minus	***	=	X $ =	
☐ Application Size Fee (37 CFR 1.16(s))						
☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
					TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

LIE
/MARSHA RICHARDS/

This collection of information is required by 37 CFR 1.16. 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 1.14. 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on March 16, 2015 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Signature

Appl No.	: 12/804,665	Confirmation No. 7385
Inventor	: Manuel Ignacio Tijerino	
Filed	: July 27, 2010	
Title	: USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX	
TC/A.U.	: 2443	
Examiner	: Jerry B. Dennison	
Docket No.	: 73572/T699	
Customer No.	: 23363	

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
March 16, 2015

Commissioner:

In response to the Office action of October 16, 2014, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

Spotify USA Inc. Exhibit 1002 Page 398

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on April 29, 2015 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Diana Figueroa

Inventor : Manuel Ignacio Tijerino Confirmation No. 7385
Application No. : 12/804,665
Filed : July 27, 2010
Title : USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX

Grp./Div. : 2443
Examiner : Jerry B. Dennison

Docket No. : 73572/T699

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
April 29, 2015

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED							
	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra Claims	Large Entity Rate	Small Entity Rate	Micro Entity Rate	FEE
Total Claims	17 -	* 20	= 0	$80.00	0 x $40.00	$20.00	$0.00
Independent Claims	2 -	** 3	= 0	$420.00	0 x $210.00	$105.00	$0.00
Multiple Dependent Claims***				$780.00	$390.00	$195.00	$0.00
						Total Additional Fee	$0.00
List Independent Claims: 1 and 3							
* If the "Highest Number of Total Claims Previously Paid For" is less than 20, enter "20" in this space ** If the "Highest Number of Independent Claims Previously Paid For" is less than 3, enter "3" in this space *** Pay this fee only when "Multiple Dependent Claims" are added for the first time							

__X__ No additional fee is required.

_____ A Petition for Extension of Time and the required fee are enclosed.

_____ Other enclosures: _____

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By _____
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/dsf

Spotify USA Inc. Exhibit 1002 Page 400

PTO/SB/06 (09-11)
Approved for use through 1/31/2014. OMB 0651-0032
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.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 12/804,665	Filing Date 07/27/2010	☐ To be Mailed

ENTITY: ☐ LARGE ☒ SMALL ☐ MICRO

APPLICATION AS FILED – PART I

	(Column 1)	(Column 2)		
FOR	NUMBER FILED	NUMBER EXTRA	RATE ($)	FEE ($)
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	
☐ SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A	N/A	
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X $ =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X $ =	
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is $310 ($155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	

APPLICATION AS AMENDED – PART II

		(Column 1)		(Column 2)	(Column 3)		
AMENDMENT	04/29/2015	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE ($)	ADDITIONAL FEE ($)
	Total (37 CFR 1.16(i))	* 16	Minus	** 20	= 0	X $40 =	0
	Independent (37 CFR 1.16(h))	* 2	Minus	***3	= 0	X $210 =	0
	☐ Application Size Fee (37 CFR 1.16(s))						
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
						TOTAL ADD'L FEE	**0**

		(Column 1)		(Column 2)	(Column 3)		
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE ($)	ADDITIONAL FEE ($)
	Total (37 CFR 1.16(i))	*	Minus	**	=	X $ =	
	Independent (37 CFR 1.16(h))	*	Minus	***	=	X $ =	
	☐ Application Size Fee (37 CFR 1.16(s))						
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
						TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

LIE
/HENRIETT K. DENDY/

This collection of information is required by 37 CFR 1.16. 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 1.14. 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. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on April 29, 2015 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Diana Figueroa

Appl No.	: 12/804,665	Confirmation No. 7385
Inventor	: Manuel Ignacio Tijerino	
Filed	: July 27, 2010	
Title	: USER DEFINED INTERNET JUKEBOX KIOSKS SET TOP BOX	
TC/A.U.	: 2443	
Examiner	: Jerry B. Dennison	
Docket No.	: 73572/T699	
Customer No.	: 23363	

SUPPLEMENTAL AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 29001
Glendale, CA 91209-9001
April 29, 2015

Commissioner:

In further response to the Office action of October 16, 2014, and in furtherance to the Amendment filed on March 16, 2015, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

Spotify USA Inc. Exhibit 1002 Page 402

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer implemented method for real time music distribution of new media for allowing an artist to control availability of the new media for playback in public venues via a jukebox, the method comprising:

providing, by a processor, a user interface to interact with a system;

providing, by the processor, a user interface to add the user to the system;

providing, by the processor, a user interface to create an account;

providing, by the processor, a user interface to log into the system;

providing, by the processor, a user interface to add the new media to the system, wherein the new media is new if not previously stored in the system;

receiving, by the processor, the new media added to the system

automatically identifying, by the processor, metadata for the new media and storing the metadata in a database;

storing, by the processor, the new media in a central storage device, wherein the storing automatically enables the new media to be requested by the jukebox for playback over the Internet by providing to a client software installed in the jukebox, access to the database storing the metadata for the new media, via an API call over the Internet;

automatically analyzing, by the processor, audio signals of the new media for determining a root mean square (RMS) value, wherein the RMS value is further mathematically manipulated for obtaining a positive RMS value less than 1;

storing, by the processor, the obtained RMS value less than 1 as metadata for the new media;

providing, by the processor, the metadata for the new media over the Internet in response to the API call for display by the jukebox

receiving, by the processor, a request from the jukebox for playback of the new media associated with the displayed metadata;

in response to the request, streaming by the processor the requested new media to the jukebox for playing audio corresponding to the streamed portion of the new media;

automatically calculating, by the processor, amounts earned by an artist and a venue playing the new media; and

receiving, by the processor, indication of payment of the amount earned,

wherein, the audio signals of the new media are normalized by the processor or jukebox by applying gain to the signals based on the obtained positive RMS value less than 1, and

wherein, the audio signals of the new media are further compressed for reducing a dynamic range of the signal based on a preset compression ratio and a preset threshold value.

2. (Original) The method of claim 1 wherein media comprises images, video and music.

3. (Currently Amended) A non transitory computer-readable media embodying program instructions for execution by a computer, the program instructions adapting the computer for real time music distribution of new media to allow an artist to control availability of the new media for playback in public venues via a jukebox, the program instructions comprising:

providing a user interface for authoring of media;

providing a user interface to add the user to the system;

providing a user interface to create an account;

providing a user interface to log into the system;

providing a user interface to add the new media to the system, wherein the new media is new if not previously stored in the system;

receiving the new media added to the system;

automatically identifying metadata for the new media and storing the metadata in a database;

storing the new media in a central storage device, wherein the storing automatically enables the new media to be requested by the jukebox for playback over the Internet by providing to a client software installed in the jukebox, access to the database storing the metadata for the new media, via an API call over the Internet;

automatically analyzing audio signals of the new media for determining a root mean square (RMS) value, wherein the RMS value is further mathematically manipulated for obtaining a positive RMS value less than 1;

storing the obtained RMS value less than 1 as metadata for the new media;

providing metadata for the new media over the Internet in response to the API call for display by the jukebox;

receiving a request from the jukebox for playback of the new media associated with the displayed metadata;

in response to the request, streaming the requested new media to the jukebox for playing audio corresponding to the streamed portion of the new media;

automatically calculating, by the processor, amounts earned by an artist and a venue playing the new media; and

receiving, by the processor, indication of payment of the amount earned,

wherein, the audio signals of the new media are normalized by the processor or jukebox by applying gain to the signals based on the obtained positive RMS value less than 1, and

wherein, the audio signals of the new media are further compressed for reducing a dynamic range of the signal based on a preset compression ratio and a preset threshold value.

4. (Previously Presented) The method of claim 1 further comprising:

invoking by the processor a data access object for interfacing with the database for retrieving the metadata from the database and providing the metadata to the jukebox.

Spotify USA Inc. Exhibit 1002 Page 405

5. (Previously Presented) The method of claim 4, wherein the processor invokes the REST protocol for retrieving and transmitting the metadata.

6. (Previously Presented) The method of claim 1, wherein the metadata includes at least one of artist name, track name, or album name,

7. (Previously Presented) The method of claim 1, wherein the metadata includes file size for a file containing the media, and play time.

8. (Currently Amended) The method of claim 1, wherein the processor automatically analyzes the uploaded media for determining an average volume of the media based on the RMS value.

9. (Previously Presented) The method of claim 8 further comprising:
storing the average volume in the central storage device.

10. (Previously Presented) The method of claim 8 further comprising:
automatically adjusting, by either the processor or the jukebox, volume of the media during playback of the media, wherein the adjusting is based on the determined average volume.

11. (Cancelled)

12. (Previously Presented) The method of claim 1 further comprising:
updating by the processor a table for tracking playback of the media, wherein the table identifies the media, a venue playing the media, and a timestamp identifying the playback of the media.

13. (Canceled)

Spotify USA Inc. Exhibit 1002 Page 406

14. (Previously Presented) The method of claim 1 further comprising:

generating, by the processor, a virtual album; and

adding, by the processor, the media to the virtual album by creating an association between the media and the virtual album.

15. (Previously Presented) The method of claim 14 further comprising:

receiving by the processor, a second media uploaded by the user, wherein the second media is not added to the virtual album, wherein the jukebox does not display the metadata for the second media.

16. (Previously Presented) The method of claim 1, wherein the jukebox is at least one of computer device, an internet jukebox, kiosk, set-top box, or cell phone.

17. (Previously Presented) The method of claim 1, wherein information available through the jukebox is synchronized with information in the database and central storage device.

18. (Previously Presented) The method of claim 1 wherein the wide area network is the Internet.

19. (Previously Presented) The method of claim 10, wherein all media is configured to be played by the jukebox with substantially a same volume based on the adjusting during playback of each of the media.

Spotify USA Inc. Exhibit 1002 Page 407

REMARKS/ARGUMENTS

This is a supplemental response to the Amendment filed on March 16, 2015, in response to the Office action mailed on October 16, 2014. Claims 1, 3, and 8 have been further amended. The amendments find support in the original specification, claims, and drawings. No new matter has been added. In view of the amendments and remarks that follow, reconsideration and an early indication of allowance of the now pending claims 1-10, 12, and 14-19 are respectfully requested.

Applicant thanks the Examiner for the courtesies extended to the undersigned during a telephone interview conducted on April 22, 2015. During the interview, the Examiner suggested adding details relating to on-the-fly mastering found on paragraph 0081, of Applicant's specification, to help proceed this case towards allowance.

In order to expedite prosecution of this application, Applicant has amended the independent claims following the suggestion provided by the Examiner during the interview. Applicant, however, maintains the arguments submitted in the response filed on March 16, 2015.

Concluding Remarks

In view of the above amendments and remarks, Applicant respectfully requests reconsideration and an early indication of allowance of the now pending claims 1-10, 12, and 14-19.

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

By _____
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/dsf

JEC PAS1354277.1-*-04/29/15 3:45 PM

Spotify USA Inc. Exhibit 1002 Page 408

Electronic Acknowledgement Receipt

EFS ID:	22210726
Application Number:	12804665
International Application Number:	
Confirmation Number:	7385
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Customer Number:	23363
Filer:	Josephine Chang/Diana Figueroa
Filer Authorized By:	Josephine Chang
Attorney Docket Number:	73572/T699
Receipt Date:	29-APR-2015
Filing Date:	27-JUL-2010
Time Stamp:	20:15:09
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	73572-Transmittal.PDF	72569 bb32929e55c94d64a019c24d72116302d57b5322	no	2

Warnings:	
Information:	

2		73572-Supplemental-Amendment-.pdf	1746759 317353ca31b08d7416277cd7b1e39350d3cc7810	yes	7

Multipart Description/PDF files in .zip description		
Document Description	**Start**	**End**
Supplemental Response or Supplemental Amendment	1	1
Claims	2	6
Applicant Arguments/Remarks Made in an Amendment	7	7

Warnings:	
Information:	
Total Files Size (in bytes):	1819328

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	73572/T699	7385

23363 7590 04/29/2015
CHRISTIE, PARKER & HALE, LLP
PO BOX 29001
Glendale, CA 91209-9001

EXAMINER	
DENNISON, JERRY B	

ART UNIT	PAPER NUMBER
2443	

NOTIFICATION DATE	DELIVERY MODE
04/29/2015	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

pto@cph.com
pair_cph@firsttofile.com

Applicant-Initiated Interview Summary	**Application No.**	**Applicant(s)**	
	12/804,665	TIJERINO, MANUEL IGNACIO	
	Examiner	**Art Unit**	
	JERRY DENNISON	2443	

All participants (applicant, applicant's representative, PTO personnel):

(1) *JERRY DENNISON*. (3)_____.

(2) *Josephine E. Chang*. (4)_____.

Date of Interview: *22 April 2015*.

Type: ☒ Telephonic ☐ Video Conference
☐ Personal [copy given to: ☐ applicant ☐ applicant's representative]

Exhibit shown or demonstration conducted: ☐ Yes ☐ No.
If Yes, brief description: _____.

Issues Discussed ☐101 ☐112 ☐102 ☐103 ☒Others
(For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: *1*.

Identification of prior art discussed: *Davis*.

Substance of Interview
(For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

Applicant's Representative provided a brief discussion with regards to the amendments made in the Response, filed 3/16/2015, detailing how the system of Davis using a distribution list, compared to the now claimed aspect of having the jukeboxes accessing a database through an API call. Examiner indicated that the limitation appeared to be specific to the "providing" aspect of the claimed invention, in which the previous rejection relied on Gunaseelan to teach the streaming aspect in response to a request from a client device. Examiner indicated that further consideration to Gunaseelan would be required to determine how the client device obtains indication of what media is available. However Examiner also indicated that such did not appear to be functionality that would result in patentability, as such appears to be equivalent to making a general request for a media/song list. Examiner was confident that a further search would result in prior art found to cover the concept of requesting a list of music, for example. Further discussion was made regarding filing a preliminary amendment with respect to the detailed of paragraph 81 of the specification, i.e. specifics with regards to on-the-fly mastering of the artist's work. Examiner indicated that if the independent claims were amended to a level of detail with respect to the subject matter of paragraph 81, by including the particulars of the algorithm (the addition and subtraction) and function use of this value into the independent claim(s), Examiner felt that such would help to expedite prosecution to allowance. Applicant's representative indicated that a preliminary amendment would be filed after discussion with the client.

Applicant recordation instructions: The formal written reply to the last Office action must include the substance of the interview. (See MPEP section 713.04). If a reply to the last Office action has already been filed, applicant is given a non-extendable period of the longer of one month or thirty days from this interview date, or the mailing date of this interview summary form, whichever is later, to file a statement of the substance of the interview

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

☐ Attachment

/JERRY DENNISON/ Primary Examiner, Art Unit 2443	

Spotify USA Inc. Exhibit 1002 Page 413

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record
A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews
Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.
All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:
- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:
1) A brief description of the nature of any exhibit shown or any demonstration conducted,
2) an identification of the claims discussed,
3) an identification of the specific prior art discussed,
4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
5) a brief identification of the general thrust of the principal arguments presented to the examiner,
   (The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
6) a general indication of any other pertinent matters discussed, and
7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	42	jukebox with stream$4 with request$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L4	0	"20110029417".pn. and meta	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L5	0	"20110029417".pn. and databas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L6	1	"20110029417".pn. and database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L7	1	"20110029417".pn. and stream$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L8	1	"20110029417".pn. and request$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L9	3	"20110029417".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L10	2	"20030135424".pn.	US-PGPUB;	OR	ON	2015/05/02

			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			09:27
L11	0	"20030135424".pn. and stream$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L12	3	"20110029417".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L13	5	("20060031548" "20060239131").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L14	3	("20060031548" "20060239131").pn. and stream$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L15	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L16	0	"20030135424".pn. and meta	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L17	0	"20030135424".pn. and header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L18	0	"20080052319".pn. and stream$4 and (meta meta$1data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	ON	2015/05/02 09:27

			IBM_TDB			
L19	1	"20080052319".pn. and stream$4 and (list$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L20	9	jukebox with stream$4 with request$4 and (meta meta$1data meta adj data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L21	9	("20010003188" | "20050044254" | "20050132405" | "20060239131" | "20080086379" | "20080108301" | "20120158531" | "7548851" | "7822687").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2015/05/02 09:27
L22	8	L21 and stream$4	US-PGPUB; USPAT; USOCR	OR	ON	2015/05/02 09:27
L23	1	L21 and stream$4 and meta$1data	US-PGPUB; USPAT; USOCR	OR	ON	2015/05/02 09:27
L24	234	jukebox and stream$4 with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L25	171	L24 and (@ad<"20100727" @pd<"20100727")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L26	11	jukebox same stream$4 with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L27	18	jukebox same stream$4 same meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L28	162	jukebox same stream$4 and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	ON	2015/05/02 09:27

			IBM_TDB			
L29	111	L28 and (@ad<"20100727" @pd<"20100727")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L30	2	"6519648".pn. and stream$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L31	1	"6601136".pn. and jukebox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L32	1	"20110029417".pn. and volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L33	22	average adj volume same meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L34	1	"20110029417".pn. and object	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L35	35	restful with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L36	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L37	1	"20030135424".pn. and database	US-PGPUB; USPAT; USOCR; FPRS;	OR	ON	2015/05/02 09:27

			EPO; JPO; DERWENT; IBM_TDB			
L38	0	"20030135424".pn. and protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L39	40	rest adj protocol same database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L40	7	("7685304" "7958105" "20090063437").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L41	4	("7685304" "7958105" "20090063437").pn. and rest	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L42	3	("7685304" "7958105" "20090063437").pn. and rest and (json xml)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L43	6139298	"20110029417".pn. volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L44	1	"20110029417".pn. and volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L45	12	(US-20060239131-$ or US-20060031548-$ or US-20130318441-$ or US-20080086379-$ or US-20120150614-$ or US-20030135424-$ or US-20090063437-$).did. or (US-6519648-$ or US-6601136-$ or US-8548960-$).did. or (US-20060031548-$ or EP-1408427-$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2015/05/02 09:27
L46	6	L45 and volume	US-PGPUB;	OR	ON	2015/05/02

			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			09:27
L47	1	L45 and average adj volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L48	43	average adj (loudness volume amplitude) same meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L49	1	"20100272290".pn. and metadata	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L50	7	mp3 with average adj (loudness volume amplitude)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L51	341	mp3 and average adj (loudness volume amplitude)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L52	73	mp3 and average adj (loudness volume amplitude) and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L53	6075	(loudness volume amplitude) with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L54	20	average adj (loudness volume amplitude) with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	ON	2015/05/02 09:27

			IBM_TDB			
L55	0	dialnorm with (mp3 song)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L56	3	dialnorm same (mp3 song)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L57	6	dialnorm same music	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L58	3	"7848531".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L59	1	"7848531".pn. and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L60	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L61	7	"6601136".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L62	6	("7848537" "20080095385").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L63	0	("7848537" "20080095385").pn. and meta$1data	US-PGPUB; USPAT; USOCR; FPRS;	OR	ON	2015/05/02 09:27

			EPO; JPO; DERWENT; IBM_TDB			
L64	0	("7848537" "20080095385").pn. and metadata	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L65	0	("7848537" "20080095385").pn. and deriving	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L66	0	("7848537").pn. and deriving	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L67	0	("7848537").pn. and deriv$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L68	0	("7848537").pn. and statistical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L69	3	deriv$3 same statistical same audio adj track	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L70	1	"20110029417".pn. and rms	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L71	1	"20110029417".pn. and rms and average and volume and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L72	1	"7848531".pn. and interface	US-PGPUB; USPAT;	OR	ON	2015/05/02 09:27

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
L73	1	"20100057734".pn. and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L74	1	"20100057734".pn. and user	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L75	1	"7848531".pn. and user	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L76	0	"7848531".pn. and options	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L77	1	"20110029417".pn. and user adj interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L78	0	"20110029417".pn. and user adj interface same volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L79	1	"20110029417".pn. and average adj volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L80	1	"20110029417".pn. and author$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27

L81	1	"20110029417".pn. and album$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L82	1	"20030135424".pn. and album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L83	76	jukebox with (network) same album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L84	13	jukebox with (network) and upload same album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L85	5	jukebox with (network) and artist with (upload$4 send$3 transmit$5) same album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L86	1	"20110029417".pn. and display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L87	1	"20110029417".pn. and album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L88	93	creat$3 adj album with server	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L89	0	creat$3 adj album with server and jukebox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2015/05/02 09:27

			DERWENT; IBM_TDB			
L90	20	creat$3 adj album and jukebox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L91	0	"6601136".pn. and album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L92	18	("20030135424" "6601136" "8630529" "7848531" "20090063437").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L93	18	("20030135424" "6601136" "8630529" "7848531" "20090063437").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L94	18	(US-20060239131-$ or US-20060031548-$ or US-20130318441-$ or US-20080086379-$ or US-20120150614-$ or US-20030135424-$ or US-20090063437-$ or US-20120069134-$ or US-20100057734-$ or US-20120250893-$ or US-20100272290-$).did. or (US-6519648-$ or US-6601136-$ or US-8548960-$ or US-7848531-$ or US-8630529-$).did. or (US-20060031548-$ or EP-1408427-$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2015/05/02 09:27
L95	12856	g06q30/00.cpc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L96	6	L95 and jukebox.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L97	7	"6601136".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2015/05/02 09:27

			DERWENT; IBM_TDB			
L98	3	"7848531".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L99	212	streaming with jukebox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L100	48	H04L29/06448.cpc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L101	42	jukebox with stream$4 with request$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/05/02 09:27
L102	2	("20030135424" "6601136").pn.	US-PGPUB; USPAT	OR	ON	2015/05/02 09:27
L103	1	("20110029417").pn. and (new automatic$5)	US-PGPUB; USPAT	OR	ON	2015/05/02 09:27
L104	1	("20030135424" "6601136").pn. and distribution adj list	US-PGPUB; USPAT	OR	ON	2015/05/02 09:27
L105	1	("20110029417").pn. and API	US-PGPUB; USPAT	OR	ON	2015/05/02 09:27
L106	0	("20110029417").pn. and API adj call	US-PGPUB; USPAT	OR	ON	2015/05/02 09:27
L107	1	("20110029417").pn. and call	US-PGPUB; USPAT	OR	ON	2015/05/02 09:27
L108	1	"6601136".pn. and (user client)	US-PGPUB; USPAT	OR	ON	2015/05/02 09:27
L109	0	"6601136".pn. and (list)	US-PGPUB; USPAT	OR	ON	2015/05/02 09:27
L110	1657	request$5 with playlist and stream$4 near4 (music song media)	US-PGPUB; USPAT	OR	ON	2015/05/02 09:27
L111	193	request$5 with playlist and stream$4 near4 (music song media) and upload$3 near5 (music song media)	US-PGPUB; USPAT	OR	ON	2015/05/02 09:27
L112	114	L111 and (@ad<"20100727" @pd<"20100727")	US-PGPUB; USPAT	OR	ON	2015/05/02 09:27
L113	1	"20050108320".pn. and (api meta$1data)	US-PGPUB; USPAT	OR	ON	2015/05/02 09:27
L114	27	L112 and api	US-PGPUB; USPAT	OR	ON	2015/05/02 09:27

L115	771	h04n21/41415.cpc.	US-PGPUB; USPAT	OR	ON	2015/05/02 09:28
L117	771	h04n21/41415.cpc.	US-PGPUB; USPAT	OR	ON	2015/05/02 09:30
S2	29	jukebox with stream$4 with request$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:21
S3	0	"20110029417".pn. and meta	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:24
S4	0	"20110029417".pn. and databas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:25
S5	1	"20110029417".pn. and database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:25
S6	1	"20110029417".pn. and stream$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:26
S7	1	"20110029417".pn. and request$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/09 14:27
S9	3	"20110029417".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:12
S10	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:25

S11	0	"20030135424".pn. and stream$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:26
S12	3	"20110029417".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:26
S13	5	("20060031548" "20060239131").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:29
S14	3	("20060031548" "20060239131").pn. and stream$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:30
S15	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:43
S16	0	"20030135424".pn. and meta	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:49
S17	0	"20030135424".pn. and header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 13:49
S18	0	"20080052319".pn. and stream$4 and (meta meta$1data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:13
S19	1	"20080052319".pn. and stream$4 and (list$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2014/04/24 14:14

			DERWENT; IBM_TDB			
S20	5	jukebox with stream$4 with request$4 and (meta meta$1data meta adj data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:15
S21	9	("20010003188" | "20050044254" | "20050132405" | "20060239131" | "20080086379" | "20080108301" | "20120158531" | "7548851" | "7822687").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2014/04/24 14:17
S27	8	S21 and stream$4	US-PGPUB; USPAT; USOCR	OR	ON	2014/04/24 14:20
S28	1	S21 and stream$4 and meta$1data	US-PGPUB; USPAT; USOCR	OR	ON	2014/04/24 14:20
S29	212	jukebox and stream$4 with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:30
S30	163	S29 and (@ad<"20100727" @pd<"20100727")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:30
S31	11	jukebox same stream$4 with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:30
S32	18	jukebox same stream$4 same meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:31
S33	146	jukebox same stream$4 and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:31
S34	110	S33 and (@ad<"20100727" @pd<"20100727")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2014/04/24 14:31

			DERWENT; IBM_TDB			
S35	2	"6519648".pn. and stream$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:33
S36	1	"6601136".pn. and jukebox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:37
S38	1	"20110029417".pn. and volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:49
S39	17	average adj volume same meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 14:52
S40	1	"20110029417".pn. and object	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:16
S41	16	restful with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:17
S42	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:26
S43	1	"20030135424".pn. and database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:26
S44	0	"20030135424".pn. and protocol	US-PGPUB; USPAT; USOCR;	OR	ON	2014/04/24 15:26

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S45	20	rest adj protocol same database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:30
S46	7	("7685304" "7958105" "20090063437").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:33
S47	4	("7685304" "7958105" "20090063437").pn. and rest	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:33
S48	3	("7685304" "7958105" "20090063437").pn. and rest and (json xml)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 15:34
S49	5652988	"20110029417".pn. volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:33
S50	1	"20110029417".pn. and volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:33
S51	12	(US-20060239131-$ or US-20060031548-$ or US-20130318441-$ or US-20080086379-$ or US-20120150614-$ or US-20030135424-$ or US-20090063437-$).did. or (US-6519648-$ or US-6601136-$ or US-8548960-$).did. or (US-20060031548-$ or EP-1408427-$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2014/04/24 16:35
S52	6	S51 and volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:35

S53	1	S51 and average adj volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:36
S54	32	average adj (loudness volume amplitude) same meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:45
S55	1	"20100272290".pn. and metadata	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:54
S56	7	mp3 with average adj (loudness volume amplitude)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:54
S57	295	mp3 and average adj (loudness volume amplitude)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:55
S58	61	mp3 and average adj (loudness volume amplitude) and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 16:55
S59	5013	(loudness volume amplitude) with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:03
S60	14	average adj (loudness volume amplitude) with meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:03
S61	0	dialnorm with (mp3 song)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2014/04/24 17:05

			DERWENT; IBM_TDB			
S62	2	dialnorm same (mp3 song)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:05
S63	6	dialnorm same music	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:06
S64	3	"7848531".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:14
S65	1	"7848531".pn. and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/24 17:16
S66	2	"20030135424".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 10:03
S67	7	"6601136".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 10:03
S68	6	("7848537" "20080095385").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:52
S69	0	("7848537" "20080095385").pn. and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:52
S70	0	("7848537" "20080095385").pn. and metadata	US-PGPUB; USPAT; USOCR;	OR	ON	2014/04/28 12:53

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S71	0	("7848537" "20080095385").pn. and deriving	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:53
S72	0	("7848537").pn. and deriving	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:53
S73	0	("7848537").pn. and deriv$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:55
S74	0	("7848537").pn. and statistical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:56
S75	3	deriv$3 same statistical same audio adj track	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 12:57
S76	1	"20110029417".pn. and rms	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:23
S77	1	"20110029417".pn. and rms and average and volume and meta$1data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:23
S78	1	"7848531".pn. and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:43
S79	1	"20100057734".pn. and interface	US-PGPUB;	OR	ON	2014/04/28

			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			13:44
S80	1	"20100057734".pn. and user	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:46
S81	1	"7848531".pn. and user	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:49
S82	0	"7848531".pn. and options	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:49
S83	1	"20110029417".pn. and user adj interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:50
S84	0	"20110029417".pn. and user adj interface same volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:50
S85	1	"20110029417".pn. and average adj volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:50
S86	1	"20110029417".pn. and author$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 13:53
S87	1	"20110029417".pn. and album$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	ON	2014/04/28 14:41

			IBM_TDB			
S88	1	"20030135424".pn. and album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:42
S89	68	jukebox with (network) same album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:43
S90	13	jukebox with (network) and upload same album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:47
S91	5	jukebox with (network) and artist with (upload$4 send$3 transmit$5) same album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:50
S92	1	"20110029417".pn. and display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:55
S93	1	"20110029417".pn. and album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:55
S94	89	creat$3 adj album with server	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:56
S95	0	creat$3 adj album with server and jukebox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 14:57
S96	17	creat$3 adj album and jukebox	US-PGPUB; USPAT; USOCR; FPRS;	OR	ON	2014/04/28 14:57

			EPO; JPO; DERWENT; IBM_TDB			
S97	0	"6601136".pn. and album	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 15:00
S98	18	("20030135424" "6601136" "8630529" "7848531" "20090063437").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 15:08
S99	18	("20030135424" "6601136" "8630529" "7848531" "20090063437").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 15:14
S100	18	(US-20060239131-$ or US-20060031548-$ or US-20130318441-$ or US-20080086379-$ or US-20120150614-$ or US-20030135424-$ or US-20090063437-$ or US-20120069134-$ or US-20100057734-$ or US-20120250893-$ or US-20100272290-$).did. or (US-6519648-$ or US-6601136-$ or US-8548960-$ or US-7848531-$ or US-8630529-$).did. or (US-20060031548-$ or EP-1408427-$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2014/04/28 15:15
S101	11429	g06q30/00.cpc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 15:20
S102	4	S101 and jukebox.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/04/28 15:20
S103	7	"6601136".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/10/10 12:53
S104	3	"7848531".pn.	US-PGPUB; USPAT; USOCR; FPRS;	OR	ON	2014/10/10 13:41

			EPO; JPO; DERWENT; IBM_TDB			
S105	199	streaming with jukebox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/10/10 14:02
S106	60	H04L29/06448.cpc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/10/10 14:04
S107	35	jukebox with stream$4 with request$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/10/10 14:10
S108	2	("20030135424" "6601136").pn.	US-PGPUB; USPAT	OR	ON	2015/04/22 09:58
S109	1	("20110029417").pn. and (new automatic$5)	US-PGPUB; USPAT	OR	ON	2015/04/22 09:58
S110	1	("20030135424" "6601136").pn. and distribution adj list	US-PGPUB; USPAT	OR	ON	2015/04/22 10:01
S111	1	("20110029417").pn. and API	US-PGPUB; USPAT	OR	ON	2015/04/22 10:19
S112	0	("20110029417").pn. and API adj call	US-PGPUB; USPAT	OR	ON	2015/04/22 10:19
S113	1	("20110029417").pn. and call	US-PGPUB; USPAT	OR	ON	2015/04/22 10:19
S114	1	"6601136".pn. and (user client)	US-PGPUB; USPAT	OR	ON	2015/04/22 10:26
S115	0	"6601136".pn. and (list)	US-PGPUB; USPAT	OR	ON	2015/04/22 10:31
S116	1649	request$5 with playlist and stream$4 near4 (music song media)	US-PGPUB; USPAT	OR	ON	2015/04/22 10:32
S117	190	request$5 with playlist and stream$4 near4 (music song media) and upload$3 near5 (music song media)	US-PGPUB; USPAT	OR	ON	2015/04/22 10:34
S118	113	S117 and (@ad<"20100727" @pd<"20100727")	US-PGPUB; USPAT	OR	ON	2015/04/22 10:36
S119	1	"20050108320".pn. and (api meta$1data)	US-PGPUB; USPAT	OR	ON	2015/04/22 10:47
S120	27	S118 and api	US-PGPUB; USPAT	OR	ON	2015/04/22 10:47

5/2/2015 9:31:06 AM
C:\Users\jdennison\Documents\EAST\Workspaces\12804665 - b.wsp

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23363 7590 05/18/2015
CHRISTIE, PARKER & HALE, LLP
PO BOX 29001
Glendale, CA 91209-9001

EXAMINER
DENNISON, JERRY B

ART UNIT	PAPER NUMBER
2443	

DATE MAILED: 05/18/2015

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	73572/T699	7385

TITLE OF INVENTION: User defined internet jukebox kiosks set top box

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	$480	$0	$0	$480	08/18/2015

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the ENTITY STATUS shown above. If the ENTITY STATUS is shown as SMALL or MICRO, verify whether entitlement to that entity status still applies.

If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 1/2 the amount of undiscounted fees, and micro entity fees are 1/2 the amount of small entity fees.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PTOL-85 (Rev. 02/11)

Spotify USA Inc. Exhibit 1002 Page 439

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail **Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23363 7590 05/18/2015
CHRISTIE, PARKER & HALE, LLP
PO BOX 29001
Glendale, CA 91209-9001

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	73572/T699	7385

TITLE OF INVENTION: User defined internet jukebox kiosks set top box

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	$480	$0	$0	$480	08/18/2015

EXAMINER	ART UNIT	CLASS-SUBCLASS
DENNISON, JERRY B	2443	709-219000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- ❑ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ❑ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list
(1) The names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
1 _____
2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent) : ❑ Individual ❑ Corporation or other private group entity ❑ Government

4a. The following fee(s) are submitted:
- ❑ Issue Fee
- ❑ Publication Fee (No small entity discount permitted)
- ❑ Advance Order - # of Copies _____

4b. Payment of Fee(s): **(Please first reapply any previously paid issue fee shown above)**
- ❑ A check is enclosed.
- ❑ Payment by credit card. Form PTO-2038 is attached.
- ❑ The director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. **Change in Entity Status** (from status indicated above)
- ❑ Applicant certifying micro entity status. See 37 CFR 1.29
  NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.
- ❑ Applicant asserting small entity status. See 37 CFR 1.27
  NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.
- ❑ Applicant changing to regular undiscounted fee status.
  NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature _____ Date _____

Typed or printed name _____ Registration No. _____

PTOL-85 Part B (10-13) Approved for use through 10/31/2013. OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Spotify USA Inc. Exhibit 1002 Page 440

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	73572/T699	7385

23363 7590 05/18/2015

CHRISTIE, PARKER & HALE, LLP
PO BOX 29001
Glendale, CA 91209-9001

EXAMINER	
DENNISON, JERRY B	
ART UNIT	PAPER NUMBER
2443	

DATE MAILED: 05/18/2015

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
(Applications filed on or after May 29, 2000)

The Office has discontinued providing a Patent Term Adjustment (PTA) calculation with the Notice of Allowance.

Section 1(h)(2) of the AIA Technical Corrections Act amended 35 U.S.C. 154(b)(3)(B)(i) to eliminate the requirement that the Office provide a patent term adjustment determination with the notice of allowance. See Revisions to Patent Term Adjustment, 78 Fed. Reg. 19416, 19417 (Apr. 1, 2013). Therefore, the Office is no longer providing an initial patent term adjustment determination with the notice of allowance. The Office will continue to provide a patent term adjustment determination with the Issue Notification Letter that is mailed to applicant approximately three weeks prior to the issue date of the patent, and will include the patent term adjustment on the patent. Any request for reconsideration of the patent term adjustment determination (or reinstatement of patent term adjustment) should follow the process outlined in 37 CFR 1.705.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

PTOL-85 (Rev. 02/11)

Spotify USA Inc. Exhibit 1002 Page 441

OMB Clearance and PRA Burden Statement for PTOL-85 Part B

The Paperwork Reduction Act (PRA) of 1995 requires Federal agencies to obtain Office of Management and Budget approval before requesting most types of information from the public. When OMB approves an agency request to collect information from the public, OMB (i) provides a valid OMB Control Number and expiration date for the agency to display on the instrument that will be used to collect the information and (ii) requires the agency to inform the public about the OMB Control Number's legal significance in accordance with 5 CFR 1320.5(b).

The information collected by PTOL-85 Part B is required by 37 CFR 1.311. 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 1.14. 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, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. 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.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Notice of Allowability	Application No. 12/804,665	Applicant(s) TIJERINO, MANUEL IGNACIO	
	Examiner JERRY DENNISON	Art Unit 2443	AIA (First Inventor to File) Status No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *Applicant's Supplemental Amendment, filed 4/29/2015*.
   ☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on_____.
2. ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.
3. ☒ The allowed claim(s) is/are *1-10, 12, 14-19*. As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov .
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

   Certified copies:

   a) ☐ All b) ☐ Some *c) ☐ None of the:
   1. ☐ Certified copies of the priority documents have been received.
   2. ☐ Certified copies of the priority documents have been received in Application No. _____ .
   3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

   * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
   ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

   Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
3. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
4. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____ .
5. ☐ Examiner's Amendment/Comment
6. ☐ Examiner's Statement of Reasons for Allowance
7. ☐ Other _____.

/JERRY DENNISON/
Primary Examiner, Art Unit 2443

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	12804665	TIJERINO, MANUEL IGNACIO
	Examiner	Art Unit
	JERRY DENNISON	2443

CPC- SEARCHED		
Symbol	Date	Examiner
G06Q 30/00	4/28/2014	JBD
H04L 29/06448	10/10/2014	JBD
H04N21/41415	5/2/2015	JBD

CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner
709	219	2/27/2012	JBD

SEARCH NOTES		
Search Notes	Date	Examiner
East Search History	2/27/2012	JBD
Reviewed parent application	2/27/2012	JBD
Updated East Search	4/28/2014	JBD
Updated East Search	10/10/2014	JBD
Updated East Search	5/2/2015	JBD

INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner
H04N	21/41415	5/2/2015	JBD

	/JERRY DENNISON/ Primary Examiner.Art Unit 2443

Issue Classification	Application/Control No.	Applicant(s)/Patent Under Reexamination
	12804665	TIJERINO, MANUEL IGNACIO
	Examiner	**Art Unit**
	JERRY DENNISON	2443

CPC						
Symbol					**Type**	**Version**
G06F		17	/	30058	F	2013-01-01
H04N		7	/	18	I	2013-01-01
H04N		21	/	2223	I	2013-01-01
H04N		21	/	23109	I	2013-01-01
H04N		21	/	2543	I	2013-01-01
H04N		21	/	2743	I	2013-01-01
H04N		21	/	41415	I	2013-01-01
H04N		21	/	8113	I	2013-01-01
G06Q		40	/	12	I	2013-12-03
			/			
			/			
			/			
			/			
			/			
			/			

CPC Combination Sets							
Symbol					**Type**	**Set**	**Ranking**	**Version**
			/					
			/					

NONE		**Total Claims Allowed:**	
(Assistant Examiner)	(Date)	17	
/JERRY DENNISON/ Primary Examiner.Art Unit 2443	05/02/2015	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1

Issue Classification	Application/Control No.	Applicant(s)/Patent Under Reexamination
	12804665	TIJERINO, MANUEL IGNACIO
	Examiner	**Art Unit**
	JERRY DENNISON	2443

US ORIGINAL CLASSIFICATION		INTERNATIONAL CLASSIFICATION	
CLASS	SUBCLASS	CLAIMED	NON-CLAIMED

CROSS REFERENCE(S)					
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				

NONE		**Total Claims Allowed:**	
(Assistant Examiner)	(Date)	17	
/JERRY DENNISON/ Primary Examiner.Art Unit 2443	05/02/2015	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1

Issue Classification	Application/Control No.	Applicant(s)/Patent Under Reexamination
	12804665	TIJERINO, MANUEL IGNACIO
	Examiner	**Art Unit**
	JERRY DENNISON	2443

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47

Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1	15	17												
2	2	16	18												
3	3	17	19												
4	4														
5	5														
6	6														
7	7														
8	8														
9	9														
10	10														
	11														
11	12														
	13														
12	14														
13	15														
14	16														

NONE (Assistant Examiner)	(Date)	**Total Claims Allowed:** 17	
/JERRY DENNISON/ Primary Examiner.Art Unit 2443 (Primary Examiner)	05/02/2015 (Date)	O.G. Print Claim(s) 1	O.G. Print Figure 1

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
12/804,665	07/27/2010	2443	545	73572/T699	3	2

CONFIRMATION NO. 7385

CORRECTED FILING RECEIPT

23363
CHRISTIE, PARKER & HALE, LLP
PO BOX 29001
Glendale, CA 91209-9001

OC000000075723359

Date Mailed: 06/15/2015

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Inventor(s)

Manuel Ignacio Tijerino, Slidell, LA;

Applicant(s)

Manuel Ignacio Tijerino, Slidell, LA;

Power of Attorney: The patent practitioners associated with Customer Number 23363

Domestic Applications for which benefit is claimed - None.
A proper domestic benefit claim must be provided in an Application Data Sheet in order to constitute a claim for domestic benefit. See 37 CFR 1.76 and 1.78.

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see http://www.uspto.gov for more information.) - None.
Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

If Required, Foreign Filing License Granted: 08/10/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/804,665**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No
** **SMALL ENTITY** **

Title

User defined internet jukebox kiosks set top box

Preliminary Class

709

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4258).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

SelectUSA

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The U.S. offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to promote and facilitate business investment. SelectUSA provides information assistance to the international investor community; serves as an ombudsman for existing and potential investors; advocates on behalf of U.S. cities, states, and regions competing for global investment; and counsels U.S. economic development organizations on investment attraction best practices. To learn more about why the United States is the best country in the world to develop technology, manufacture products, deliver services, and grow your business, visit http://www.SelectUSA.gov or call +1-202-482-6800.

Electronic Acknowledgement Receipt

EFS ID:	23231293
Application Number:	12804665
International Application Number:	
Confirmation Number:	7385
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Customer Number:	23363
Filer:	Josephine Chang/Diana Figueroa
Filer Authorized By:	Josephine Chang
Attorney Docket Number:	73572/T699
Receipt Date:	17-AUG-2015
Filing Date:	27-JUL-2010
Time Stamp:	21:09:15
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	$480
RAM confirmation Number	7735
Deposit Account	
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	73572-IssueFee.PDF	56847 7eb4df187f7826e863573d467f51303b0657389a	no	1
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	30415 2229893ed257dfc0e0ab8e36856511e40a4545ce	no	2
Warnings:					
Information:					
		Total Files Size (in bytes):	87262		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

Electronic Patent Application Fee Transmittal

Application Number:	12804665
Filing Date:	27-Jul-2010
Title of Invention:	User defined internet jukebox kiosks set top box
First Named Inventor/Applicant Name:	Manuel Ignacio Tijerino
Filer:	Josephine Chang/Diana Figueroa
Attorney Docket Number:	73572/T699

Filed as Small Entity

Filing Fees for Utility under 35 USC 111(a)

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Utility Appl Issue Fee	2501	1	480	480

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Extension-of-Time:				
Miscellaneous:				
			Total in USD ($)	**480**

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail **Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23363 7590 05/18/2015
CHRISTIE, PARKER & HALE, LLP
PO BOX 29001
Glendale, CA 91209-9001

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Diana Figueroa	(Depositor's name)
/Diana Figueroa/	(Signature)
August 17, 2015	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	07/27/2010	Manuel Ignacio Tijerino	73572/T699	7385

TITLE OF INVENTION: User defined internet jukebox kiosks set top box

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	$480	$0	$0	$480	08/18/2015

EXAMINER	ART UNIT	CLASS-SUBCLASS
DENNISON, JERRY B	2443	709-219000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list
(1) The names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Christie, Parker & Hale, LLP
2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent) : ☒ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:
☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): **(Please first reapply any previously paid issue fee shown above)**
☐ A check is enclosed.
☒ Payment by credit card. ~~Form PTO-2038 is attached.~~
☒ The director is hereby authorized to charge ~~the required fee(s),~~ any deficiency, or credits any overpayment, to Deposit Account Number 03-1728 (enclose an extra copy of this form).

5. **Change in Entity Status** (from status indicated above)
☐ Applicant certifying micro entity status. See 37 CFR 1.29 — NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.
☐ Applicant asserting small entity status. See 37 CFR 1.27 — NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.
☐ Applicant changing to regular undiscounted fee status. — NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature _____ Date August 17, 2015
Typed or printed name Josephine E. Chang Registration No. 46,083

PTOL-85 Part B (10-13) Approved for use through 10/31/2013. OMB 0651-0033 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Spotify USA Inc. Exhibit 1002 Page 455

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/804,665	09/29/2015	9146925	73572/T699	7385

23363 7590 09/09/2015

CHRISTIE, PARKER & HALE, LLP
PO BOX 29001
Glendale, CA 91209-9001

ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
(application filed on or after May 29, 2000)

The Patent Term Adjustment is 0 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site http://pair.uspto.gov for additional applicants):

Manuel Ignacio Tijerino, Slidell, LA;

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage and facilitate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY.DOCKET NO./TITLE	REQUEST ID
12/804,665	07/27/2010	Manuel Ignacio Tijerino	73572/T699	84765

Acknowledgement of Change to Micro Entity Status

The entity status change request below filed through Private PAIR on 03/29/2019 has been accepted.

CERTIFICATIONS:

Change of Entity Status:

X Applicant certifying micro entity status. See 37 CFR 1.29.
NOTE: If this box is checked you will be prompted to choose micro entity status on the gross income basis (37 CFR 1.29(a)) or the institution of higher education basis (37 CFR 1.29(d)), and to make the applicable certification.

X The certification of micro entity status shown below is made by checking this box and signing below.

CERTIFICATION OF MICRO ENTITY STATUS (GROSS INCOME BASIS)

The applicant hereby certifies the following:

(1) SMALL ENTITY REQUIREMENT -The applicant qualifies as a small entity as defined in 37 CFR 1.27.

(2) APPLICATION FILING LIMIT - Neither the applicant nor the inventor nor a joint inventor has been named as the inventor or a joint inventor on more than four previously filed U.S. patent applications, excluding provisional applications and international applications under the Patent Cooperation Treaty (PCT) for which the basic national fee under 37 CFR 1.492(a) was not paid, and also excluding patent applications for which the applicant has assigned all ownership rights, or is obligated to assign all ownership rights, as a result of the applicant's previous employment.

(3) GROSS INCOME LIMIT ON APPLICANTS AND INVENTORS - Neither the applicant nor the inventor nor a joint inventor, in the calendar year preceding the calendar year in which the applicable fee is being paid, had a gross income, as defined in section 61(a) of the Internal Revenue Code of 1986 (26 U.S.C. 61(a)), exceeding the Maximum Qualifying Gross Income reported on the USPTO website at http://www.uspto.gov/patents/law/micro_entity.jsp which is equal to three times the median household income for that preceding calendar year, as most recently reported by the Bureau of the Census.

(4) GROSS INCOME LIMIT ON PARTIES WITH AN OWNERSHIP INTEREST - Neither the applicant nor the inventor nor a joint inventor has assigned, granted, or conveyed, nor is under an obligation by contract or law to assign, grant, or convey, a license or other ownership interest in the application concerned to an entity that, in the calendar year preceding the calendar year in which the applicable fee is being paid, had a gross income, as defined in section 61(a) of the Internal Revenue Code of 1986, exceeding the Maximum Qualifying Gross Income reported on the USPTO website at http://www.uspto.gov/patents/law/micro_entity.jsp which is equal to three times the median household income for that preceding calendar year, as most recently reported by the Bureau of the Census.

This portion must be completed by the signatory or signatories making the entity status change in accordance with 37 CFR 1.4(d)(4).

Signature:	/Josephine E. Chang/
Name:	Josephine E. Chang
Registration Number:	46083

Mail Stop 8
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

AO 120 (Rev. 08/10)

TO:	REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK
Mail Stop 8 Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450	

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court for the Eastern District of Louisiana on the following

☐ Trademarks or ☑ Patents. (☐ the patent action involves 35 U.S.C. § 292.):

DOCKET NO.	DATE FILED	U.S. DISTRICT COURT
24-2290 "D"(2)	9/18/2024	for the Eastern District of Louisiana

PLAINTIFF	DEFENDANT
Manuel Tijerino	Spotify USA, Inc.

	PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1	9,146,925	9/29/2015	Manuel Ignacio Tijerino
2			
3			
4			
5			

In the above—entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY ☐ Amendment ☐ Answer ☐ Cross Bill ☐ Other Pleading	
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1		
2		
3		
4		
5		

In the above—entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT

CLERK	(BY) DEPUTY CLERK	DATE
Carol Michel	Brad Newell	10/15/2024

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director
Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

Mail Stop 8
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

AO 120 (Rev. 08/10)

TO:	REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK
Mail Stop 8 Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450	

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court for the Eastern District of Louisiana on the following

☐ Trademarks or ☑ Patents. (☐ the patent action involves 35 U.S.C. § 292.):

DOCKET NO.	DATE FILED	U.S. DISTRICT COURT
24-2290 "D"(2)	9/18/2024	for the Eastern District of Louisiana

PLAINTIFF	DEFENDANT
Manuel Tijerino	Spotify USA, Inc.

	PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1	9,146,925	9/29/2015	Manuel Ignacio Tijerino
2			
3			
4			
5			

In the above—entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY ☐ Amendment ☐ Answer ☐ Cross Bill ☐ Other Pleading	
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1		
2		
3		
4		
5		

In the above—entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT

CLERK	(BY) DEPUTY CLERK	DATE
Carol Michel	Brad Newell	10/15/2024

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director
Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy