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|-------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><br><i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i> | Attorney Docket No.    | 243449.000075                                                            |
|                                                                                                                                     | First Named Inventor   | Dwight MARCUS                                                            |
|                                                                                                                                     | Title                  | METHOD AND APPARATUS FOR EFFICIENT,<br>ENTERTAINING INFORMATION DELIVERY |
|                                                                                                                                     | Express Mail Label No. |                                                                          |

|                                                                                                                                                                                                                              |                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>APPLICATION ELEMENTS</b><br><i>See MPEP chapter 600 concerning utility patent application contents.</i>                                                                                                                   | <b>Commissioner for Patents</b><br><b>P.O. Box 1450</b><br><b>Alexandria, VA 22313-1450</b>                                                                     |
| <b>1.</b> <input type="checkbox"/> <b>Fee Transmittal Form</b><br>(PTO/SB/17 or equivalent)                                                                                                                                  | <b>ACCOMPANYING APPLICATION PAPERS</b>                                                                                                                          |
| <b>2.</b> <input type="checkbox"/> <b>Applicant asserts small entity status.</b><br>See 37 CFR 1.27                                                                                                                          | <b>10.</b> <input type="checkbox"/> <b>Assignment Papers</b><br>(cover sheet & document(s))<br>Name of Assignee _____                                           |
| <b>3.</b> <input type="checkbox"/> <b>Applicant certifies micro entity status.</b> See 37 CFR 1.29.<br>Applicant must attach form PTO/SB/15A or B or equivalent.                                                             | <b>11.</b> <input type="checkbox"/> <b>37 CFR 3.73(c) Statement</b> <input type="checkbox"/> <b>Power of Attorney</b><br>(when there is an assignee)            |
| <b>4.</b> <input checked="" type="checkbox"/> <b>Specification</b> [Total Pages <u>11</u> ]<br>Both the claims and abstract must start on a new page.<br>(See MPEP § 608.01(a) for information on the preferred arrangement) | <b>12.</b> <input type="checkbox"/> <b>English Translation Document</b><br>(if applicable)                                                                      |
| <b>5.</b> <input checked="" type="checkbox"/> <b>Drawing(s)</b> (35 U.S.C. 113) [Total Sheets <u>3</u> ]                                                                                                                     | <b>13.</b> <input type="checkbox"/> <b>Information Disclosure Statement</b><br>(PTO/SB/08 or PTO-1449)<br><input type="checkbox"/> Copies of citations attached |
| <b>6. Inventor's Oath or Declaration</b> [Total Pages _____]<br>(including substitute statements under 37 CFR 1.64 and assignments<br>serving as an oath or declaration under 37 CFR 1.63(e))                                | <b>14.</b> <input checked="" type="checkbox"/> <b>Preliminary Amendment</b>                                                                                     |
| a. <input type="checkbox"/> Newly executed (original or copy)                                                                                                                                                                | <b>15.</b> <input type="checkbox"/> <b>Return Receipt Postcard</b><br>(MPEP § 503) (Should be specifically itemized)                                            |
| b. <input type="checkbox"/> A copy from a prior application (37 CFR 1.63(d))                                                                                                                                                 | <b>16.</b> <input type="checkbox"/> <b>Certified Copy of Priority Document(s)</b><br>(if foreign priority is claimed)                                           |
| <b>7.</b> <input checked="" type="checkbox"/> <b>Application Data Sheet</b> * See note below.<br>See 37 CFR 1.76 (PTO/AIA/14 or equivalent)                                                                                  | <b>17.</b> <input type="checkbox"/> <b>Nonpublication Request</b><br>Under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35<br>or equivalent.    |
| <b>8. CD-ROM or CD-R</b><br>in duplicate, large table, or Computer Program (Appendix)<br><input type="checkbox"/> Landscape Table on CD                                                                                      | <b>18.</b> <input type="checkbox"/> <b>Other:</b> _____                                                                                                         |
| <b>9. Nucleotide and/or Amino Acid Sequence Submission</b><br>(if applicable, Items a. – c. are required)                                                                                                                    |                                                                                                                                                                 |
| a. <input type="checkbox"/> Computer Readable Form (CRF)                                                                                                                                                                     |                                                                                                                                                                 |
| b. <input type="checkbox"/> Specification Sequence Listing on:                                                                                                                                                               |                                                                                                                                                                 |
| i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or                                                                                                                                                                    |                                                                                                                                                                 |
| ii. <input type="checkbox"/> Paper                                                                                                                                                                                           |                                                                                                                                                                 |
| c. <input type="checkbox"/> Statements verifying identity of above copies                                                                                                                                                    |                                                                                                                                                                 |

**\*Note:** (1) Benefit claims under 37 CFR 1.78 and foreign priority claims under 1.55 **must** be included in an Application Data Sheet (ADS).  
(2) For applications filed under 35 U.S.C. 111, the application must contain an ADS specifying the applicant if the applicant is an assignee, person to whom the inventor is under an obligation to assign, or person who otherwise shows sufficient proprietary interest in the matter. See 37 CFR 1.46(b).

|                                                                                                                                                               |                    |          |  |                                      |                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------|--|--------------------------------------|--------------------|
| <b>19. CORRESPONDENCE ADDRESS</b>                                                                                                                             |                    |          |  |                                      |                    |
| <input checked="" type="checkbox"/> The address associated with Customer Number: <u>06980</u> <b>OR</b> <input type="checkbox"/> Correspondence address below |                    |          |  |                                      |                    |
| Name                                                                                                                                                          |                    |          |  |                                      |                    |
| Address                                                                                                                                                       |                    |          |  |                                      |                    |
| City                                                                                                                                                          | State              | Zip Code |  |                                      |                    |
| Country                                                                                                                                                       | Telephone          | Email    |  |                                      |                    |
| Signature                                                                                                                                                     | / Robert Schaffer/ |          |  | Date                                 | September 23, 2014 |
| Name<br>(Print/Type)                                                                                                                                          | Robert SCHAFFER    |          |  | Registration No.<br>(Attorney/Agent) | 31194              |

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.

## 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.

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|-------------------------------|---------------|
| <b>Application Data Sheet 37 CFR 1.76</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                       | <b>Attorney Docket Number</b> | 243449.000075 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                       | <b>Application Number</b>     |               |
| <b>Title of Invention</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                               |               |
| <p>The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.</p> <p>This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.</p> |                                                                       |                               |               |

**Secrecy Order 37 CFR 5.2**

|                          |                                                                                                                                                                                                                                       |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> | Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.) |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Inventor Information:**

|                                                                                                                                                                                 |                   |                           |                    |                             |               |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------|--------------------|-----------------------------|---------------|--|
| <b>Inventor 1</b>                                                                                                                                                               |                   |                           |                    |                             | <b>Remove</b> |  |
| <b>Legal Name</b>                                                                                                                                                               |                   |                           |                    |                             |               |  |
| <b>Prefix</b>                                                                                                                                                                   | <b>Given Name</b> | <b>Middle Name</b>        | <b>Family Name</b> |                             | <b>Suffix</b> |  |
|                                                                                                                                                                                 | Dwight            |                           | Marcus             |                             |               |  |
| <b>Residence Information (Select One)</b> <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service |                   |                           |                    |                             |               |  |
| <b>City</b>                                                                                                                                                                     | Ojai              | <b>State/Province</b>     | CA                 | <b>Country of Residence</b> | US            |  |
| <b>Mailing Address of Inventor:</b>                                                                                                                                             |                   |                           |                    |                             |               |  |
| <b>Address 1</b>                                                                                                                                                                |                   | 183 Avenida de la Entrada |                    |                             |               |  |
| <b>Address 2</b>                                                                                                                                                                |                   |                           |                    |                             |               |  |
| <b>City</b>                                                                                                                                                                     | Ojai              | <b>State/Province</b>     |                    | CA                          |               |  |
| <b>Postal Code</b>                                                                                                                                                              |                   | 93023                     | <b>Country</b>     | US                          |               |  |
| All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the <b>Add</b> button.                                     |                   |                           |                    |                             |               |  |

**Correspondence Information:**

|                                                                                                                                       |                             |                  |                     |
|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|------------------|---------------------|
| Enter either Customer Number or complete the Correspondence Information section below.<br>For further information see 37 CFR 1.33(a). |                             |                  |                     |
| <input type="checkbox"/> An Address is being provided for the correspondence Information of this application.                         |                             |                  |                     |
| <b>Customer Number</b>                                                                                                                | 06980                       |                  |                     |
| <b>Email Address</b>                                                                                                                  | patents@troutmansanders.com | <b>Add Email</b> | <b>Remove Email</b> |

**Application Information:**

|                                                |                                                                       |                                                                        |  |
|------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------------------------|--|
| <b>Title of the Invention</b>                  | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                                                                        |  |
| <b>Attorney Docket Number</b>                  | 243449.000075                                                         | <b>Small Entity Status Claimed</b> <input checked="" type="checkbox"/> |  |
| <b>Application Type</b>                        | Nonprovisional                                                        |                                                                        |  |
| <b>Subject Matter</b>                          | Utility                                                               |                                                                        |  |
| <b>Total Number of Drawing Sheets (if any)</b> |                                                                       | <b>Suggested Figure for Publication (if any)</b>                       |  |
| <b>Filing By Reference :</b>                   |                                                                       |                                                                        |  |

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| <b>Application Data Sheet 37 CFR 1.76</b> |                                                                       | Attorney Docket Number | 243449.000075 |
|                                           |                                                                       | Application Number     |               |
| Title of Invention                        | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                        |               |

Only complete this section when filing an application by reference under 35 U.S.C. 111(c) and 37 CFR 1.57(a). Do not complete this section if application papers including a specification and any drawings are being filed. Any domestic benefit or foreign priority information must be provided in the appropriate section(s) below (i.e., "Domestic Benefit/National Stage Information" and "Foreign Priority Information").

For the purposes of a filing date under 37 CFR 1.53(b), the description and any drawings of the present application are replaced by this reference to the previously filed application, subject to conditions and requirements of 37 CFR 1.57(a).

|                                                        |                          |                                            |
|--------------------------------------------------------|--------------------------|--------------------------------------------|
| Application number of the previously filed application | Filing date (YYYY-MM-DD) | Intellectual Property Authority or Country |
|                                                        |                          |                                            |

### Publication Information:

|                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Request Early Publication (Fee required at time of Request 37 CFR 1.219)                                                                                                                                                                                                                                                                                                                      |
| <input type="checkbox"/> <b>Request Not to Publish.</b> I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application <b>has not and will not</b> be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. |

### Representative Information:

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                  |                                              |                                                         |                    |                                                  |                                              |                                                         |                 |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------|---------------------------------------------------------|--------------------|--------------------------------------------------|----------------------------------------------|---------------------------------------------------------|-----------------|--|--|--|
| Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing. |                                                  |                                              |                                                         |                    |                                                  |                                              |                                                         |                 |  |  |  |
| <table border="1"> <tr> <td>Please Select One:</td> <td><input checked="" type="radio"/> Customer Number</td> <td><input type="radio"/> US Patent Practitioner</td> <td><input type="radio"/> Limited Recognition (37 CFR 11.9)</td> </tr> <tr> <td>Customer Number</td> <td colspan="3"></td> </tr> </table>                                                                                                                                                   |                                                  |                                              |                                                         | Please Select One: | <input checked="" type="radio"/> Customer Number | <input type="radio"/> US Patent Practitioner | <input type="radio"/> Limited Recognition (37 CFR 11.9) | Customer Number |  |  |  |
| Please Select One:                                                                                                                                                                                                                                                                                                                                                                                                                                              | <input checked="" type="radio"/> Customer Number | <input type="radio"/> US Patent Practitioner | <input type="radio"/> Limited Recognition (37 CFR 11.9) |                    |                                                  |                                              |                                                         |                 |  |  |  |
| Customer Number                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                  |                                              |                                                         |                    |                                                  |                                              |                                                         |                 |  |  |  |

### Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.

When referring to the current application, please leave the application number blank.

|                          |                 |                          |                          |
|--------------------------|-----------------|--------------------------|--------------------------|
| Prior Application Status |                 | <a href="#">Remove</a>   |                          |
| Application Number       | Continuity Type | Prior Application Number | Filing Date (YYYY-MM-DD) |
|                          | Continuation of | 13/195709                | 2011-08-01               |
| Prior Application Status | Pending         | <a href="#">Remove</a>   |                          |
| Application Number       | Continuity Type | Prior Application Number | Filing Date (YYYY-MM-DD) |
| 13/195709                | Continuation of | 10/874819                | 2011-02-24               |
| Prior Application Status | Abandoned       | <a href="#">Remove</a>   |                          |

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| <b>Application Data Sheet 37 CFR 1.76</b>                                                                             |                                                                       | Attorney Docket Number   | 243449.000075            |
|                                                                                                                       |                                                                       | Application Number       |                          |
| Title of Invention                                                                                                    | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                          |                          |
| Application Number                                                                                                    | Continuity Type                                                       | Prior Application Number | Filing Date (YYYY-MM-DD) |
| 10/874819                                                                                                             | Claims benefit of provisional                                         | 60/482597                | 2003-06-24               |
| Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the <b>Add</b> button. |                                                                       |                          |                          |

**Foreign Priority Information:**

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(d). When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX)<sup>i</sup> the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(h)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

|                                                                                                        |                      |                          |                                          |
|--------------------------------------------------------------------------------------------------------|----------------------|--------------------------|------------------------------------------|
|                                                                                                        |                      |                          | <a href="#">Remove</a>                   |
| Application Number                                                                                     | Country <sup>i</sup> | Filing Date (YYYY-MM-DD) | Access Code <sup>j</sup> (if applicable) |
|                                                                                                        |                      |                          |                                          |
| Additional Foreign Priority Data may be generated within this form by selecting the <b>Add</b> button. |                      |                          |                                          |

**Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications**

☐ This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.

NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

**Authorization to Permit Access:**

☒ Authorization to Permit Access to the Instant Application by the Participating Offices

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| <b>Application Data Sheet 37 CFR 1.76</b> |                                                                       | Attorney Docket Number | 243449.000075 |
|                                           |                                                                       | Application Number     |               |
| Title of Invention                        | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                        |               |

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 instant patent application is filed access to the instant 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 instant patent application is filed to have access to the instant patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the instant patent application with respect to: 1) the instant patent application-as-filed; 2) any foreign application to which the instant 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 instant patent application; and 3) any U.S. application-as-filed from which benefit is sought in the instant patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing this Authorization.

## Applicant Information:

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                |                                                                        |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|------------------------------------------------------------------------|-------|
| Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                |                                                                        |       |
| <b>Applicant 1</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                |                                                                        |       |
| If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section. |                                                                |                                                                        |       |
| <input type="button" value="Clear"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                |                                                                        |       |
| <input checked="" type="radio"/> Assignee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <input type="radio"/> Legal Representative under 35 U.S.C. 117 | <input type="radio"/> Joint Inventor                                   |       |
| <input type="radio"/> Person to whom the inventor is obligated to assign.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                | <input type="radio"/> Person who shows sufficient proprietary interest |       |
| If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                |                                                                        |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                |                                                                        |       |
| Name of the Deceased or Legally Incapacitated Inventor : <input type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                |                                                                        |       |
| If the Applicant is an Organization check here. <input checked="" type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                |                                                                        |       |
| Organization Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NTECH PROPERTIES, INC.                                         |                                                                        |       |
| <b>Mailing Address Information For Applicant:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                |                                                                        |       |
| Address 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4347 Raytheon Road                                             |                                                                        |       |
| Address 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                |                                                                        |       |
| City                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Oxnard                                                         | State/Province                                                         | CA    |
| Country                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US                                                             | Postal Code                                                            | 93033 |
| Phone Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                | Fax Number                                                             |       |

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| <b>Application Data Sheet 37 CFR 1.76</b>                                                |                                                                       | Attorney Docket Number | 243449.000075 |
|                                                                                          |                                                                       | Application Number     |               |
| Title of Invention                                                                       | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                        |               |
| Email Address                                                                            |                                                                       |                        |               |
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## Assignee Information including Non-Applicant Assignee Information:

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------|-------------|--------|
| Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.                                                                                                                                                                                                                                                                    |            |                |             |        |
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| Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication. |            |                |             |        |
| If the Assignee or Non-Applicant Assignee is an Organization check here. <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                      |            |                |             |        |
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| Address 1                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                |             |        |
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|------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------|----------|---------------------|------------|
| NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications. |                   |           |          |                     |            |
| Signature                                                                                                                    | /Robert Schaffer/ |           |          | Date (YYYY-MM-DD)   | 2014-09-23 |
| First Name                                                                                                                   | Robert            | Last Name | Schaffer | Registration Number | 31194      |
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| <b>Application Data Sheet 37 CFR 1.76</b> |                                                                       | Attorney Docket Number | 243449.000075 |
|                                           |                                                                       | Application Number     |               |
| Title of Invention                        | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                        |               |

This collection of information is required by 37 CFR 1.76. 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 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet 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.**

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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.
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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.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Dwight MARCUS

Application No.: Not yet assigned  
Continuation of 13/195,709

Confirmation No.: Not yet assigned

Filed: Filed herewith

Art Unit: Not yet assigned

For: METHOD AND APPARATUS FOR  
EFFICIENT, ENTERTAINING  
INFORMATION DELIVERY

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Examiner: Not yet assigned

**PRELIMINARY AMENDMENT**

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

Dear Sir:

Prior to examination on the merits, please amend the above-identified U.S. Patent Application as follows.

**Amendments to the Specification** begin on **page 2** of this paper.

**Amendments to the Claims** are reflected in the listing of the claims beginning on **page 3**.

**Remarks** begin on **page 7** of this paper.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 20-1507 and please credit any excess fees to such deposit account.

**AMENDMENTS TO THE SPECIFICATION**

On Page 1 of the Specification, please amend paragraph [0001] as follows:

[0001] Cross Reference to Related Applications

This application is a continuation application of co-pending U.S. Patent Application No. 13/195,709 ~~10/874,819~~, entitled Method and Apparatus for Efficient, Entertaining Information Delivery, filed August 1, 2011, which is a continuation of U.S. Patent Application No. 10/874,819, filed June 23, 2004, now abandoned, which application claims priority to U.S. Provisional Patent Application No. 60/482,597 filed on June 24, 2003. This application hereby also incorporates by reference the disclosures of U.S. Patent Application No. 09/896,838 filed June 29, 2001; U.S. Patent Application No. 09/953,569 filed September 13, 2001; U.S. Patent Application No. 09/953,086 filed September 10, 2001; and U.S. Patent No. 6,032,156 filed April 1, 1998. The entire contents of all of the foregoing patents and applications are hereby incorporated by reference herein for all purposes.

**AMENDMENTS TO THE CLAIMS**

Please amend the claims as follows. This listing of the claims replaces all previous claims.

1. (Canceled)

2. (New) A method of providing video programming to a user, comprising the steps of:

(a) receiving a first request for video programming at a computing device comprising a video server, by communication with a computing device associated with a user;

(b) searching one or more databases of video clips based on the first request, wherein each said database is in communication with said video server computing device;

(c) receiving one or more first search results at said video server computing device, wherein said first search results collectively correspond to a plurality of first video clips in said one or more databases, each of which is responsive to the first request, and wherein at least some of said responsive first video clips are each associated with one or more second video clips in said one or more databases;

(d) identifying a plurality of first transitional clips in said one or more databases for association with at least some of said responsive first video clips;

(e) defining first video programming comprising a selected plurality of said responsive first video clips and a selected plurality of first transitional clips that are concatenated according to a first temporal sequence;

(f) providing a presentation of said first video programming to a display associated with said user computing device;

(g) receiving an identification of a first video clip of said first video programming at said video server computing device;

(h) searching said one or more databases of video clips according to a second request for second video programming that is based at least in part on a stored association between the identified first video clip and at least one second video clip;

(i) receiving one or more second search results at said video server computing device, wherein said second search results collectively correspond to a plurality of second video clips in said one or more databases that are responsive to the second request, including at least one second video clip that is associated with the identified first video clip;

(j) identifying a plurality of second transitional clips in said one or more databases for association with at least some of said responsive second video clips;

(k) defining second video programming comprising a selected plurality of second video clips, including the designated second video clip, and a selected plurality of second transitional clips that are concatenated according to a second temporal sequence; and

(j) presenting said second video programming to a display associated with said user computing device;

wherein at least one searching or defining step is performed according to one or more templates which collectively comprise a plurality of template variables comprising (a) information about a user associated with the second computing device, (b) viewing scenarios of two or more selected video clips in a temporal relationship to each other, and (c) style requirements;

3. (New) A method according to claim 2 wherein at least one of said video clips of said first or second video programming is a transitional clip.

4. (New) A method according to claim 3, wherein at least one of said video clips of each of said first and second video programming is a transitional clip.

5. (New) A method according to claim 3, wherein at least one transitional clip is a hosting clip consistent with at least one template variable.

6. (New) A method according to claim 4, wherein said transitional clip is a hosting clip consistent with at least one template variable.

7. (New) A method according to claim 2, wherein said first and second video programming are each presented as a stream of information to the user.

8. (New) A method according to claim 2, wherein said first or second template variables corresponding to viewing scenarios comprise sequencing limitations for incorporating video clips at specific locations in the first or second video programming.

9. (New) A method according to claim 3, wherein said first or second template variables corresponding to viewing scenarios comprise sequencing limitations for incorporating video clips at specific locations in the first or second video programming.

10. (New) A method according to claim 8, wherein the sequencing limitations comprise at least one of length requirements, requirements for presenting a set of associated video clips in a predetermined order, and requirement for presenting a set of associated video clips within a predetermined time frame.

11. (New) A method according to claim 9, wherein the sequencing limitations comprise at least one of length requirements, requirements for presenting a set of associated video clips in a predetermined order, and requirement for presenting a set of associated video clips within a predetermined time frame.

12. (New) A method according to claim 2, wherein one or more video clips comprise advertising.

13. (New) A method according to claim 9, wherein one or more video clips comprise advertising.

14. (New) A method according to claim 2, wherein information about the user comprises at least one of demographic information, psychographic information, and a viewing history.

15. (New) A method according to claim 9, wherein information about the user comprises at least one of demographic information, psychographic information, and a viewing history.

16. (New) A method according to claim 2, wherein the step of selecting a second video clip based on said association with at least one first video clip is performed according to at least one of the first or second templates.

17. (New) A method according to claim 9, wherein the step of selecting a second video clip based on said association with at least one first video clip is performed according to at least one of the first or second templates.

18. (New) A method according to claim 2, wherein said stored associations between said video clips comprise a plurality of media tags.

19. (New) A method according to claim 9, wherein said stored associations between said video clips comprise a plurality of media tags.

20. (New) A method according to claim 2, wherein said media tags comprise a plurality of information selected from at least some of context, subject matter, source, region, language, sponsorship, demographics, psychographics, and viewing history.

21. (New) A method according to claim 9, wherein said media tags comprise a plurality of information selected from at least some of context, subject matter, source, region, language, sponsorship, demographics, psychographics, and viewing history.

**REMARKS**

Original claim 1 has been canceled. New claims 2-21 are provided, and do not introduce new matter.

This application is believed to be in condition for allowance. If any issues remain which may be addressed by an Examiner's amendment or a supplementary amendment, or if the Examiner has any concerns which would benefit from an interview with Applicant's representative, the Examiner is respectfully requested to contact the undersigned.

Respectfully submitted,

TROUTMAN SANDERS LLP

/Robert Schaffer/

Robert Schaffer

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**Date: September 23, 2014**

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## **METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY**

### **RELATED APPLICATIONS**

**[0001]** This application is a continuation application of co-pending U.S. Patent Application No. 10/874,819, entitled Method and Apparatus for Efficient, Entertaining Information Delivery, filed June 23, 2004, which application claims priority to U.S. Provisional Patent Application No. 60/482,597 filed on June 24, 2003. This application hereby also incorporates by reference the disclosures of U.S. Patent Application No. 09/896,838 filed June 29, 2001; U.S. Patent Application No. 09/953,569 filed September 13, 2001; U.S. Patent Application No. 09/953,086 filed September 10, 2001; and U.S. Patent No. 6,032,156 filed April 1, 1998. The entire contents of all of the foregoing patents and applications are hereby incorporated by reference herein for all purposes.

### **FIELD OF THE INVENTION**

**[0002]** The present invention relates to the field of information delivery, and in particular to a method and apparatus for efficient, entertaining information delivery.

### **BACKGROUND OF THE INVENTION**

**[0003]** Typical information delivery systems (e.g., the World Wide Web, video on demand, television, etc.) provide information to users inefficiently. Some systems deliver information in a rigid, non-searchable manner that limits the ability of a user to retrieve information of interest to the user. Other systems allow a more flexible search

for specific information, but the search is generally performed in a non-entertaining manner and typically requires the user to examine and select from a list of retrieved, potentially relevant items. This problem can be better understood by a review of prior art information delivery systems.

#### Television Delivery of Information

**[0004]** One of the most commonly used information delivery system is television. A user selects a channel and information is delivered to their speakers and/or screens. Some means of transmitting the information include broadcast, cable and satellite communications. Channel programming is varied. Some channels carry a specific type of programming (e.g., the History Channel or the Movie Channel) and others carry a mix of programming. However, a user has very little control over what information is presented at a specific time. The user's only control is to change channels. If programming content desired by the user is not currently being delivered by one of the available channels, the user is unable to do anything to prompt delivery of the desired content.

#### Video on Demand

**[0005]** Video on demand (VOD) enhances the user's ability to control the content of the information delivered by the system. In a VOD system, the user is able to select desired content from a list of available content. The selected program is retrieved by the system and sent to the user. However, VOD systems typically do not provide users

with an efficient or entertaining interface for requesting information. A user must search through and select from a list of available content.

#### World Wide Web

**[0006]** The world wide web is another system for delivering a wide variety of information to system users. Typically, a user locates desired information by typing in a web address, performing a search or following links. This method is similar to the VOID method in that the user has more control over what content is delivered. However, in both systems, information retrieval is inefficient and non-entertaining.

### SUMMARY OF THE INVENTION

**[0007]** Embodiments of the present invention are directed to a method and apparatus for efficient, entertaining information delivery. In one embodiment, information is partitioned into clips. Clips are selected for a user and packaged together for presentation to the user in an entertaining manner. In one embodiment, the clips are selected and packaged together in accordance with a template. In another embodiment, information about the user is used to select clips. In one embodiment, clips are associated with headers. One type of header is a content header that describes the content of the clip. Other headers describe aesthetic qualities of a clip. In one embodiment, the clip headers contain both content and aesthetic information.

**[0008]** In one embodiment, a user is presented with a stream of information comprised of clips of information assembled for the user. The user may select a clip to

retrieve additional information related to the clip. In one embodiment, the selected clip is a portion of a program (e.g., a television show, a movie, a song, an advertisement, etc.) and the additional information is a larger clip of the program and/or the entire program. In one embodiment, selections made by the user are monitored and used in association with templates to determine which clips will be selected and how they will be presented to the user in the stream of information in the future.

**[0009]** In one embodiment, clips are provided to the user at no cost. In another embodiment, the user pays to view certain clips. In one embodiment, the user pays through a debit to an account (similar to ordering a pay-per-view event). In another embodiment, the user pays by viewing other clips and/or information (e.g., an advertisement). In another embodiment, advertisers pay to have information inserted into the information packaged for streaming to a user, thereby subsidizing the user's information retrieval experience.

#### BRIEF DESCRIPTION OF THE DRAWINGS

**[0010]** These and other features, aspects and advantages of the present invention will become better understood with regard to the following description, appended claims and accompanying drawings where:

**[0011]** Figure 1 is a flow diagram of the process of delivering information in accordance with one embodiment of the present invention;

**[0012]** Figure 2 is a block diagram of an information display in accordance with one embodiment of the present invention; and

**[0013]** Figure 3 is a data flow diagram in accordance with one embodiment of the present invention.

### DETAILED DESCRIPTION OF THE INVENTION

**[0014]** The invention is a method and apparatus for efficient, entertaining information delivery. In the following description, numerous specific details are set forth to provide a more thorough description of embodiments of the invention. It is apparent, however, to one skilled in the art, that the invention may be practiced without these specific details. In other instances, well known features have not been described in detail so as not to obscure the invention.

**[0015]** In one embodiment, information is partitioned into clips. Clips are selected for a user and packaged together for presentation to the user in an entertaining manner. In one embodiment, the clips are selected and packaged together in accordance with a template. In another embodiment, information about the user is used to select clips. In one embodiment, clips are associated with headers. One type of header is a content header that describes the content of the clip. Other headers describe aesthetic qualities of a clip. In one embodiment, the clip headers contain both content and aesthetic information.

**[0016]** In one embodiment, a user is presented with a stream of information comprised of clips of information assembled for the user. The user may select a clip to retrieve additional information related to the clip. In one embodiment, the selected clip is a portion of a program (e.g., a television show, a movie, a song, an advertisement,

etc.) and the additional information is a larger clip of the program and/or the entire program. In one embodiment, selections made by the user are monitored and used in association with templates to determine which clips will be selected and how they will be presented to the user in the stream of information in the future.

**[0017]** Figure 1 illustrates the process of delivering information in accordance with one embodiment of the present invention. At block 100, user information is collected. The user information collected varies amongst embodiments. For example, one embodiment collects demographic information (e.g., sex, age, race, geographic location, education level, etc.) about a user as well as information regarding the user's interests and prior history of interaction with the system.

**[0018]** At block 110, the user information is used in combination with templates to select and package the information for delivery to the user. In one embodiment, the templates are used to connect clips in an appealing manner. In another embodiment, the clips also assist in selecting the information (e.g., by placing length and/or style limitations on which clips are eligible to be incorporated at a specific location). In one embodiment, the information is packaged by concatenating clips together to form a stream of data. For example, the clips are media clips and the information is delivered as an observable stream of media (e.g., video and/or audio).

**[0019]** At block 120, the information is delivered to the user. At block 130, the user selects a clip. For example, the user may be interested in learning more about a product displayed in a 6 second clip. At block 140, more information related to the selected clip is retrieved. In the example above, a longer, more detailed ad for the

product is retrieved. In another embodiment, the selected clip is a portion of a media program (e.g., a movie or show) and the entire media program is retrieved.

**[0020]** Figure 2 illustrates an information display in accordance with one embodiment of the present invention. The display area 200 is partitioned into a current viewing area 210 and a menu of options area 220. The current viewing area 210 is used to display information the user is currently focusing on. This information may be a continuous program (e.g., a movie or show), or it may be a stream of short previews and/or ads. In one embodiment, the menu of options area 220 may be used as a traditional menu that allows the user to exercise control over what information is delivered.

**[0021]** In another embodiment, the menu of options area 220 is partitioned into a plurality of mini-display regions 230. In one embodiment, once a clip has displayed in the current viewing area 210, the clip continues to display in one of the mini-display regions 230. In one embodiment, the clip replays in a loop in the mini-display region 230 until it is replaced or selected. In another embodiment, a representation of the clip is displayed in the mini-display region 230 until it is replaced.

**[0022]** In one embodiment, clips cycle through the mini-display regions 230 so that the most recently displayed clip is in a first mini-display region and the least recently displayed clip is in a second mini-display region. When a new clip is moved to the menu of options area 220, the least recently displayed clip is replaced by the second least recently displayed clip in the corresponding mini-display region, and other clips are similarly moved to new mini-display regions until the old most recent clip is replaced by

the new most recent clip. In another embodiment, the new most recent clip simply replaces the least recently displayed clip in the corresponding mini-display region.

**[0023]** In another embodiment, each mini-display region 230 displays a separate stream of information retrieved for a user. For example, one mini-display region may stream sports-related content while another streams content related to nostalgic ads from the 70's and 80's. In one embodiment, the user controls what content is delivered to each mini-display region by selecting from a list of general categories or channels. In another embodiment, the content delivered to each mini-display region is altered by the user's selections from that and/or other mini-display regions.

**[0024]** In one embodiment, the user selects information for display in the current viewing area 210 by selecting a clip either from a stream of clips delivered to the current viewing area 210 or to one of the mini-display regions 230. In one embodiment, the user has the ability to hide or display the menu of options area 220. Thus, a user can select a movie for viewing by selecting a clip of the movie from a stream of clips and then view the movie using the entire display area 200.

**[0025]** In one embodiment, clips are provided to the user at no cost. In another embodiment, the user pays to view certain clips. In one embodiment, the user pays through a debit to an account (similar to ordering a pay-per-view event). In another embodiment, the user pays by viewing other clips and/or information (e.g., an advertisement). In another embodiment, advertisers pay to have information inserted into the information packaged for streaming to a user, thereby subsidizing the user's information retrieval experience.

**[0026]** One example of methods, apparatus and systems, suitable for implementing the invention, is set forth in the Appendix attached hereto and which is specifically incorporated by reference herein.

**[0027]** Thus, a method and apparatus for efficient, entertaining information deliver is described in conjunction with one or more specific embodiments. It will be apparent from the foregoing that, while particular forms of the invention have been illustrated and described, various alternatives, modifications and variations can be made without departing from the spirit and scope of the invention. Accordingly, the invention is intended to embrace all such alternatives, modifications and variations and it is not intended that the invention be limited, except as by the appended claims.

## CLAIMS

What is claimed is:

1. A method of providing video programming, comprising:
  - selecting by a computer a plurality of video clips, each of the clips having at least one frame;
  - determining by the computer a first temporal sequence for the selected video clips, the selected video clips in the determined first temporal sequence defining first video programming;
  - presenting by the computer said first video programming in a first area of a display;
  - simultaneously with said presenting said first video programming, presenting by the computer in a second area of the display one or more frames from recently-displayed video clips from the first video programming;
  - receiving by the computer a user selection of one of the displayed frames;
  - selecting by the computer a first video clip based on a stored association between the first video clip and a second video clip, the user-selected displayed frame being a frame of the second video clip;
  - selecting and determining a second temporal sequence for, by the computer and in accordance with a template, a plurality of video clips including the first video clip, to define second video programming; and
  - presenting by the computer, responsive to said user selection, said second video programming in the first area of the display.

ABSTRACT

Embodiments of the present invention are directed to a method and apparatus for efficient, entertaining information delivery. In one embodiment, information is partitioned into clips. Clips are selected for a user and packaged together for presentation to the user in an entertaining manner. In one embodiment, the clips are selected and packaged together in accordance with a template. In another embodiment, information about a user is used to select clips. In one embodiment, a user is presented with a stream of information comprised of clips of information assembled for the user. The user may select a clip to retrieve additional information related to the clip. In one embodiment, the selected clip is a portion of a program (e.g., a television show, a movie, a song, an advertisement, etc.) and the additional information is a larger clip of the program and/or the entire program.

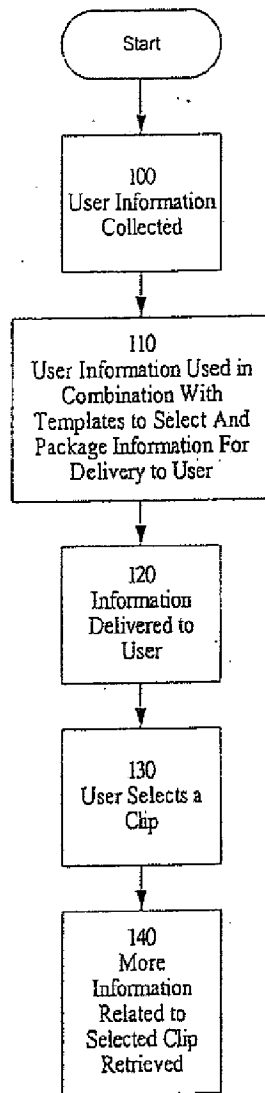


Figure 1

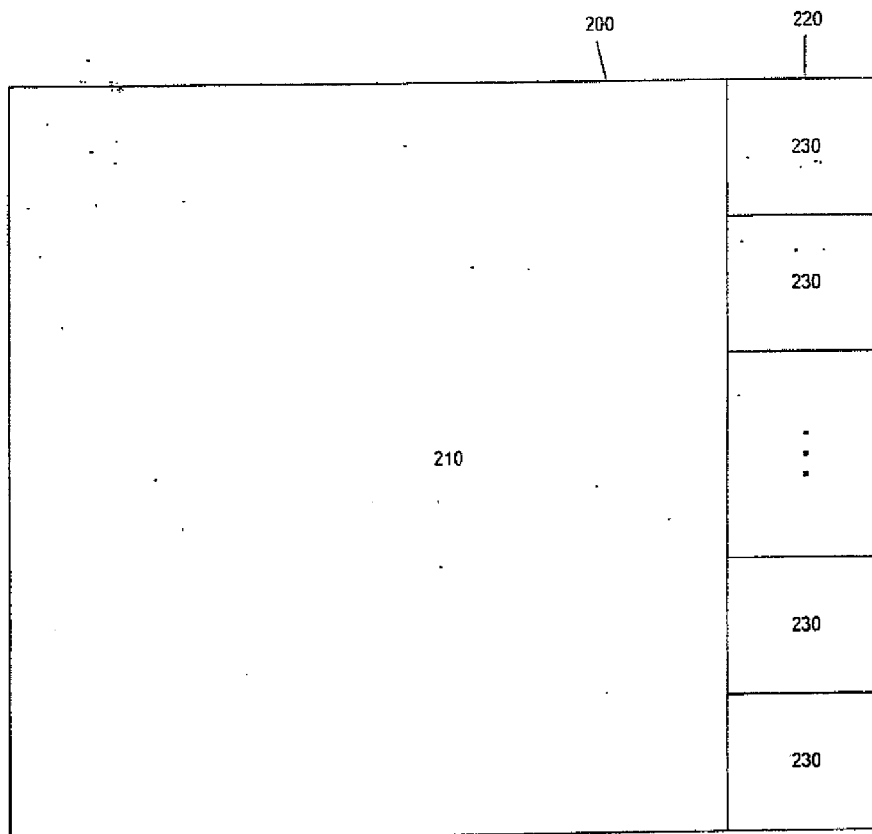


Figure 2

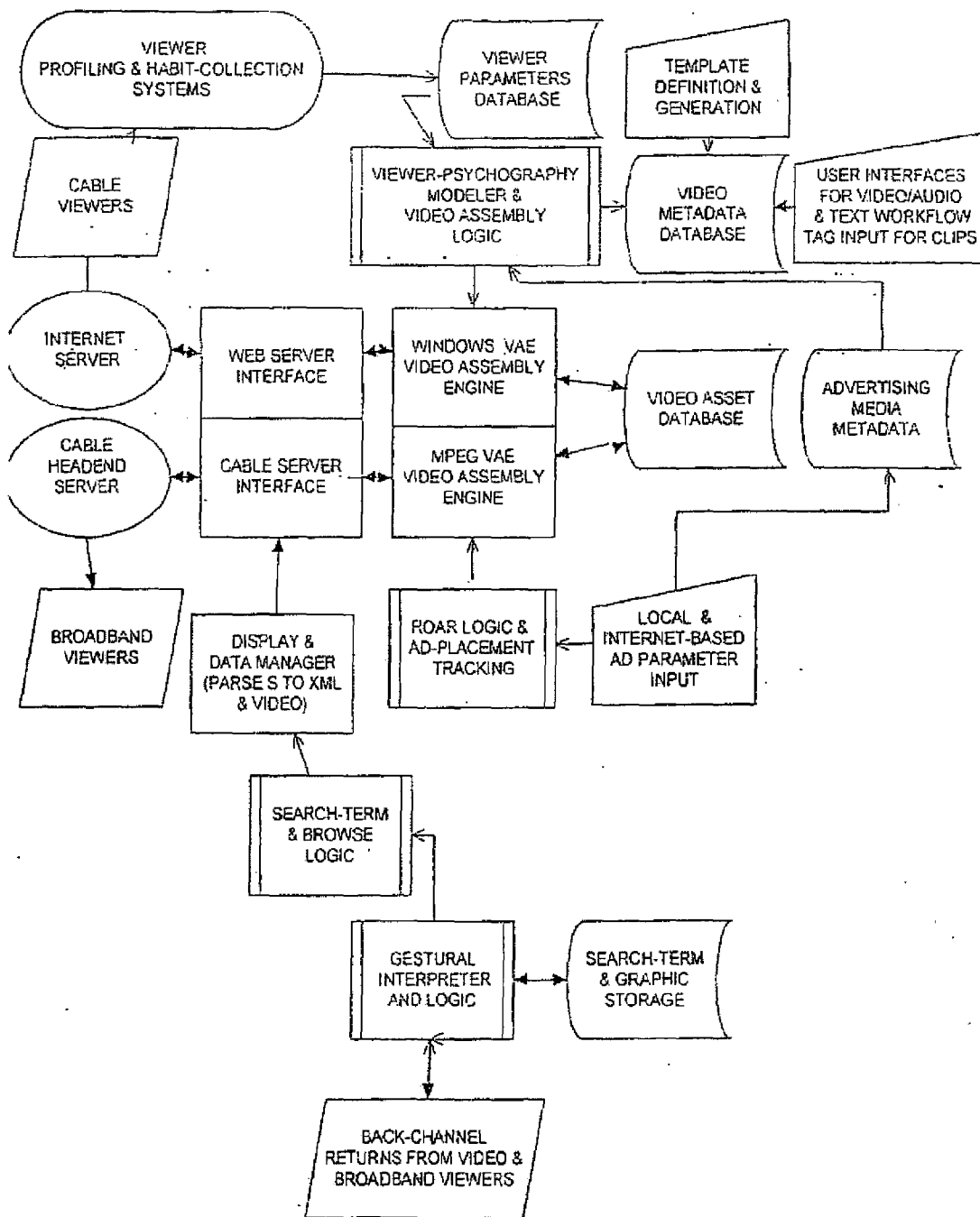


Figure 3

## Electronic Acknowledgement Receipt

|                                             |                                                                       |
|---------------------------------------------|-----------------------------------------------------------------------|
| <b>EFS ID:</b>                              | 20221534                                                              |
| <b>Application Number:</b>                  | 14494110                                                              |
| <b>International Application Number:</b>    |                                                                       |
| <b>Confirmation Number:</b>                 | 2362                                                                  |
| <b>Title of Invention:</b>                  | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |
| <b>First Named Inventor/Applicant Name:</b> | Dwight Marcus                                                         |
| <b>Customer Number:</b>                     | 6980                                                                  |
| <b>Filer:</b>                               | Robert NMN Schaffer/Angelina Stantini                                 |
| <b>Filer Authorized By:</b>                 | Robert NMN Schaffer                                                   |
| <b>Attorney Docket Number:</b>              | 243449.000075                                                         |
| <b>Receipt Date:</b>                        | 23-SEP-2014                                                           |
| <b>Filing Date:</b>                         |                                                                       |
| <b>Time Stamp:</b>                          | 16:31:05                                                              |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)                                           |

### Payment information:

|                        |    |
|------------------------|----|
| Submitted with Payment | no |
|------------------------|----|

### File Listing:

| Document Number | Document Description           | File Name                                 | File Size(Bytes)/<br>Message Digest                    | Multi Part /.zip | Pages (if appl.) |
|-----------------|--------------------------------|-------------------------------------------|--------------------------------------------------------|------------------|------------------|
| 1               | Transmittal of New Application | PTO-<br>UTILITYTRANS-243449000075.<br>pdf | 141060<br><br>58dc4be0d7a555cd4b70750c348e13dc2ac8f30a | no               | 2                |

### Warnings:

### Information:

|                                                 |                                                            |                                  |                                                     |            |    |
|-------------------------------------------------|------------------------------------------------------------|----------------------------------|-----------------------------------------------------|------------|----|
| 2                                               | Application Data Sheet                                     | PTO-ADS-243449000075.pdf         | 2551090<br>7641f736334594ad8fed6ff49d3939363876a75b | no         | 7  |
| <b>Warnings:</b>                                |                                                            |                                  |                                                     |            |    |
| <b>Information:</b>                             |                                                            |                                  |                                                     |            |    |
| This is not an USPTO supplied ADS fillable form |                                                            |                                  |                                                     |            |    |
| 3                                               |                                                            | PTO-PRELIMAMEND-243449000075.pdf | 74933<br>5170457999f734d829c869eab2ddaf204280ce2    | yes        | 7  |
|                                                 | <b>Multipart Description/PDF files in .zip description</b> |                                  |                                                     |            |    |
|                                                 | <b>Document Description</b>                                |                                  | <b>Start</b>                                        | <b>End</b> |    |
|                                                 | Preliminary Amendment                                      |                                  | 1                                                   | 1          |    |
|                                                 | Specification                                              |                                  | 2                                                   | 2          |    |
|                                                 | Claims                                                     |                                  | 3                                                   | 6          |    |
|                                                 | Applicant Arguments/Remarks Made in an Amendment           |                                  | 7                                                   | 7          |    |
| <b>Warnings:</b>                                |                                                            |                                  |                                                     |            |    |
| <b>Information:</b>                             |                                                            |                                  |                                                     |            |    |
| 4                                               |                                                            | PTO-SPEC-243449000075.pdf        | 584713<br>a6f46f109f1795d47e9303efa114190ce713d506  | yes        | 11 |
|                                                 | <b>Multipart Description/PDF files in .zip description</b> |                                  |                                                     |            |    |
|                                                 | <b>Document Description</b>                                |                                  | <b>Start</b>                                        | <b>End</b> |    |
|                                                 | Specification                                              |                                  | 1                                                   | 9          |    |
|                                                 | Claims                                                     |                                  | 10                                                  | 10         |    |
| Abstract                                        |                                                            | 11                               | 11                                                  |            |    |
| <b>Warnings:</b>                                |                                                            |                                  |                                                     |            |    |
| <b>Information:</b>                             |                                                            |                                  |                                                     |            |    |
| 5                                               | Drawings-only black and white line drawings                | PTO-DRAWINGS-243449000075.pdf    | 66801<br>795a3d359ad6c618693f7c82773b0cb110d636d8   | no         | 3  |
| <b>Warnings:</b>                                |                                                            |                                  |                                                     |            |    |
| <b>Information:</b>                             |                                                            |                                  |                                                     |            |    |
| <b>Total Files Size (in bytes):</b>             |                                                            |                                  | 3418597                                             |            |    |

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**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.

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|                                                                                   |                                                   |                                  |                                       |
|-----------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------|---------------------------------------|
| <b>PATENT APPLICATION FEE DETERMINATION RECORD</b><br>Substitute for Form PTO-875 | Application or Docket Number<br><b>14/494,110</b> | Filing Date<br><b>09/23/2014</b> | <input type="checkbox"/> To be Mailed |
|-----------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------|---------------------------------------|

ENTITY: ☐ LARGE ☒ SMALL ☐ MICRO**APPLICATION AS FILED – PART I**

(Column 1)

(Column 2)

| FOR                                                                        | NUMBER FILED                                                                                                                                                                                                                  | NUMBER EXTRA | RATE (\$) | FEE (\$) |
|----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------|----------|
| <input type="checkbox"/> BASIC FEE<br>(37 CFR 1.16(a), (b), or (c))        | N/A                                                                                                                                                                                                                           | N/A          | N/A       |          |
| <input type="checkbox"/> SEARCH FEE<br>(37 CFR 1.16(k), (i), or (m))       | N/A                                                                                                                                                                                                                           | N/A          | N/A       |          |
| <input type="checkbox"/> EXAMINATION FEE<br>(37 CFR 1.16(o), (p), or (q))  | N/A                                                                                                                                                                                                                           | N/A          | N/A       |          |
| TOTAL CLAIMS<br>(37 CFR 1.16(i))                                           | minus 20 =                                                                                                                                                                                                                    | *            | X \$ =    |          |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(h))                                     | minus 3 =                                                                                                                                                                                                                     | *            | X \$ =    |          |
| <input type="checkbox"/> APPLICATION SIZE FEE<br>(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). |              |           |          |
| <input type="checkbox"/> 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 | 09/23/2014                                                                               | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)       | ADDITIONAL FEE (\$) |
|-----------|------------------------------------------------------------------------------------------|----------------------------------|-------|------------------------------------|---------------|-----------------|---------------------|
|           | Total (37 CFR 1.16(i))                                                                   | * 20                             | Minus | ** 20                              | = 0           | X \$40 =        | 0                   |
|           | Independent (37 CFR 1.16(h))                                                             | * 1                              | Minus | ***3                               | = 0           | X \$210 =       | 0                   |
|           | <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |                                  |       |                                    |               |                 |                     |
|           | <input type="checkbox"/> 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                                                         | Minus | 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 \$ =              |
|           | <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |       |                                    |               |                 |                     |
|           | <input type="checkbox"/> 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  
/DEBORAH SCOTT/

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.**

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| <b>PATENT APPLICATION FEE DETERMINATION RECORD</b><br>Substitute for Form PTO-875                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                               |                                    |                    |              |                    | Application or Docket Number<br>14/494,110 |          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------------------|--------------|--------------------|--------------------------------------------|----------|
| <b>APPLICATION AS FILED - PART I</b>                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                               |                                    |                    |              |                    |                                            |          |
| (Column 1)                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                               | (Column 2)                         |                    | SMALL ENTITY |                    | OTHER THAN SMALL ENTITY                    |          |
| FOR                                                                                                                                                                                                                                                                                                                                                                                                        | NUMBER FILED                                                                                                                                                                                                                  | NUMBER EXTRA                       | RATE(\$)           | FEE(\$)      |                    | RATE(\$)                                   | FEE(\$)  |
| BASIC FEE<br>(37 CFR 1.16(a), (b), or (c))                                                                                                                                                                                                                                                                                                                                                                 | N/A                                                                                                                                                                                                                           | N/A                                | N/A                | 70           |                    | N/A                                        |          |
| SEARCH FEE<br>(37 CFR 1.16(k), (l), or (m))                                                                                                                                                                                                                                                                                                                                                                | N/A                                                                                                                                                                                                                           | N/A                                | N/A                | 300          |                    | N/A                                        |          |
| EXAMINATION FEE<br>(37 CFR 1.16(o), (p), or (q))                                                                                                                                                                                                                                                                                                                                                           | N/A                                                                                                                                                                                                                           | N/A                                | N/A                | 360          |                    | N/A                                        |          |
| TOTAL CLAIMS<br>(37 CFR 1.16(j))                                                                                                                                                                                                                                                                                                                                                                           | 20                                                                                                                                                                                                                            | minus 20 = *                       | x 40 =             | 0.00         | OR                 |                                            |          |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(h))                                                                                                                                                                                                                                                                                                                                                                     | 1                                                                                                                                                                                                                             | minus 3 = *                        | x 210 =            | 0.00         |                    |                                            |          |
| APPLICATION SIZE FEE<br>(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). |                                    |                    | 0.00         |                    |                                            |          |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                               |                                    |                    | 0.00         |                    |                                            |          |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                               |                                    | TOTAL              | 730          |                    | TOTAL                                      |          |
| * If the difference in column 1 is less than zero, enter "0" in column 2.                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                               |                                    |                    |              |                    |                                            |          |
| <b>APPLICATION AS AMENDED - PART II</b>                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                               |                                    |                    |              |                    |                                            |          |
| (Column 1)                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                               | (Column 2)                         |                    | (Column 3)   |                    | SMALL ENTITY                               |          |
| AMENDMENT A                                                                                                                                                                                                                                                                                                                                                                                                | CLAIMS REMAINING AFTER AMENDMENT                                                                                                                                                                                              | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA      | RATE(\$)     | ADDITIONAL FEE(\$) |                                            | RATE(\$) |
|                                                                                                                                                                                                                                                                                                                                                                                                            | Total<br>(37 CFR 1.16(i))                                                                                                                                                                                                     | *                                  | Minus **           | =            | x =                | OR                                         | x =      |
|                                                                                                                                                                                                                                                                                                                                                                                                            | Independent<br>(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))                                                                                                                                                               |                                    |                    |              |                    | OR                                         |          |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                               |                                    | TOTAL<br>ADD'L FEE |              | OR                 | TOTAL<br>ADD'L FEE                         |          |
| (Column 1)                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                               | (Column 2)                         |                    | (Column 3)   |                    | SMALL ENTITY                               |          |
| AMENDMENT B                                                                                                                                                                                                                                                                                                                                                                                                | CLAIMS REMAINING AFTER AMENDMENT                                                                                                                                                                                              | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA      | RATE(\$)     | ADDITIONAL FEE(\$) |                                            | RATE(\$) |
|                                                                                                                                                                                                                                                                                                                                                                                                            | Total<br>(37 CFR 1.16(i))                                                                                                                                                                                                     | *                                  | Minus **           | =            | x =                | OR                                         | x =      |
|                                                                                                                                                                                                                                                                                                                                                                                                            | Independent<br>(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))                                                                                                                                                               |                                    |                    |              |                    | OR                                         |          |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                               |                                    | TOTAL<br>ADD'L FEE |              | OR                 | TOTAL<br>ADD'L FEE                         |          |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.<br>** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".<br>*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".<br>The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1. |                                                                                                                                                                                                                               |                                    |                    |              |                    |                                            |          |



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| APPLICATION<br>NUMBER | FILING or<br>371(c) DATE | GRP ART<br>UNIT | FIL FEE REC'D | ATTY. DOCKET NO | TOT CLAIMS | IND CLAIMS |
|-----------------------|--------------------------|-----------------|---------------|-----------------|------------|------------|
| 14/494,110            | 09/23/2014               | 2143            | 0.00          | 243449.000075   | 20         | 1          |

CONFIRMATION NO. 2362

6980  
TROUTMAN SANDERS LLP  
600 Peachtree Street  
Suite 5200  
Atlanta, GA 30308

FILING RECEIPT



Date Mailed: 10/01/2014

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)

Dwight Marcus, Ojai, CA;

Applicant(s)

NTECH PROPERTIES, INC., Oxnard, CA

Power of Attorney: None

Domestic Priority data as claimed by applicant

This application is a CON of 13/195,709 08/01/2011  
which is a CON of 10/874,819 06/23/2004 ABN \*  
which claims benefit of 60/482,597 06/24/2003  
(\*)Data provided by applicant is not consistent with PTO records.

**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.*

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**If Required, Foreign Filing License Granted:** 09/29/2014

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 14/494,110**

**Projected Publication Date:** To Be Determined - pending completion of Missing Parts

**Non-Publication Request:** No

Early Publication Request: No

**\*\* SMALL ENTITY \*\***

Title

METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY

Preliminary Class

715

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

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**Title 37, Code of Federal Regulations, 5.11 & 5.15**

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| APPLICATION NUMBER | FILING OR 371(C) DATE | FIRST NAMED APPLICANT | ATTY. DOCKET NO./TITLE |
|--------------------|-----------------------|-----------------------|------------------------|
| 14/494,110         | 09/23/2014            | Dwight Marcus         | 243449.000075          |

CONFIRMATION NO. 2362

FORMALITIES LETTER



6980  
TROUTMAN SANDERS LLP  
600 Peachtree Street  
Suite 5200  
Atlanta, GA 30308

Date Mailed: 10/01/2014

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items below to avoid abandonment. 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 statutory basic filing fee is missing.
- The application search fee must be submitted.
- The application examination fee must be submitted.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

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) 2.

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.

- Surcharge as set forth in 37 CFR 1.16(f) must be submitted.

The surcharge is due for any one of:

- late submission of the basic filing fee, search fee, or examination fee,
- late submission of inventor's oath or declaration,
- filing an application that does not contain at least one claim on filing, or
- submission of an application filed by reference to a previously filed application.

**SUMMARY OF FEES DUE:**

The fee(s) required within **TWO MONTHS** from the date of this Notice to avoid abandonment is/are itemized below. Small entity discount is in effect. If applicant is qualified for micro entity status, an acceptable Certification

of Micro Entity Status must be submitted to establish micro entity status. (See 37 CFR 1.29 and forms PTO/SB/15A and 15B.)

- \$ 70 basic filing fee.
- \$ 70 surcharge.
- \$ 300 search fee.
- \$ 360 examination fee.
- \$ ( 0 ) previous unapplied payment amount.
- \$ 800 TOTAL FEE BALANCE DUE.

**Items Required To Avoid Processing Delays:**

Applicant is notified that the above-identified application contains the deficiencies noted below. No period for reply is set forth in this notice for correction of these deficiencies. However, if a deficiency relates to the inventor's oath or declaration, the applicant must file an oath or declaration in compliance with 37 CFR 1.63, or a substitute statement in compliance with 37 CFR 1.64, executed by or with respect to each actual inventor no later than the expiration of the time period set in the "Notice of Allowability" to avoid abandonment. See 37 CFR 1.53(f).

- A properly executed inventor's oath or declaration has not been received for the following inventor(s):  
Dwight Marcus

Replies must be received in the USPTO within the set time period or must include a proper Certificate of Mailing or Transmission under 37 CFR 1.8 with a mailing or transmission date within the set time period. For more information and a suggested format, see Form PTO/SB/92 and MPEP 512.

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, including a copy of this Notice and selecting the document description "Applicant response to Pre-Exam Formalities Notice".  
<https://portal.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.

/nhassani/

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

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
MARCUS, Dwight

Customer No.: 06980

Application No.: 14/494,110

Confirmation No.: 2362

Filing Date: September 23, 2014

Art Unit: 2143

For: METHOD AND APPARATUS FOR  
EFFICIENT, ENTERTAINING  
INFORMATION DELIVERY

Examiner: Not yet assigned

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**RESPONSE TO NOTICE TO FILE MISSING PARTS**  
**OF NONPROVISIONAL APPLICATION**

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

Dear Commissioner:

In response to the Notice to File Missing Parts of Nonprovisional Application dated October 1, 2014, submitted herewith are the following for filing in the above-referenced application:

1. Search Fees, \$300
2. Examination Fees, \$360
3. Filing Fees, \$70
4. Executed Declaration;
5. Late Declaration surcharge, \$70;
6. Replacement Drawing Sheets.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge Deposit Account No. 20-1507 of Customer No. 06980 in the amount of \$1,900. Please charge any shortage in fees due in connection with the filing of this paper to Deposit Account No. 20-1507 and please credit any excess fees to such deposit account.

Respectfully submitted,  
TROUTMAN SANDERS LLP

/Louis J. DelJuidice – 47,522/

Louis J. DelJuidice  
Registration No. 47,522

**Please recognize our Customer No.  
06980 as our correspondence address.**  
Attorneys/Agents for Applicants

The Chrysler Building  
405 Lexington Avenue  
New York, New York 10174  
Tel: (212) 704-6000  
Direct Tel: (212) 704-6189  
Fax: (212) 704-6288  
Louis.DelJuidice@troutmansanders.com

**Date: April 1, 2015**

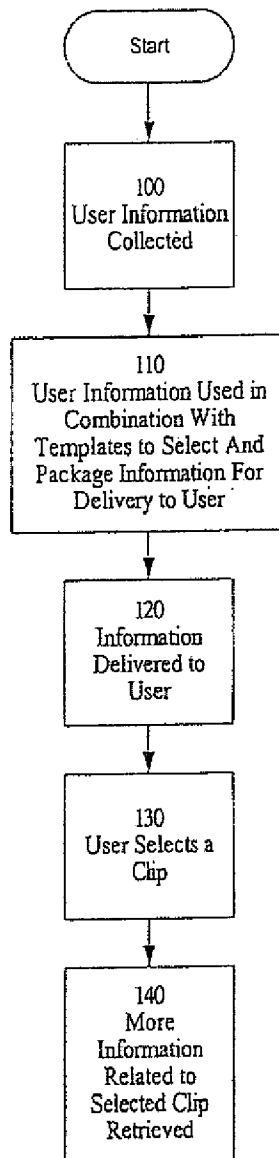


Figure 1

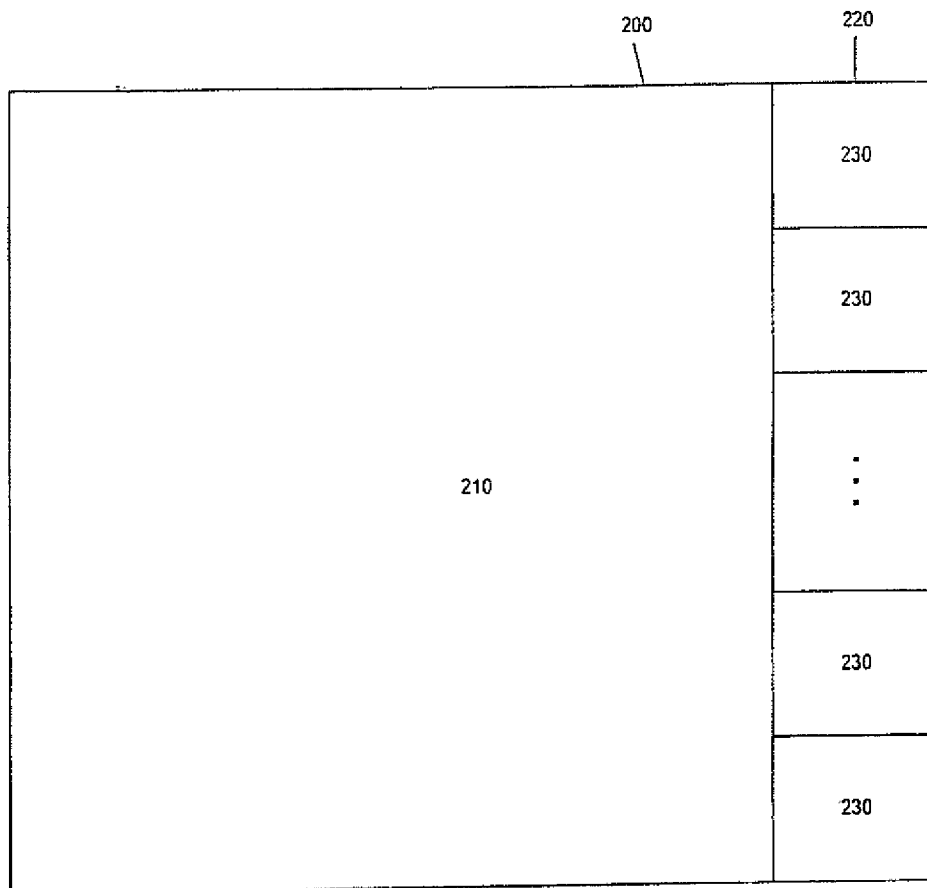


Figure 2

# REPLACEMENT SHEET

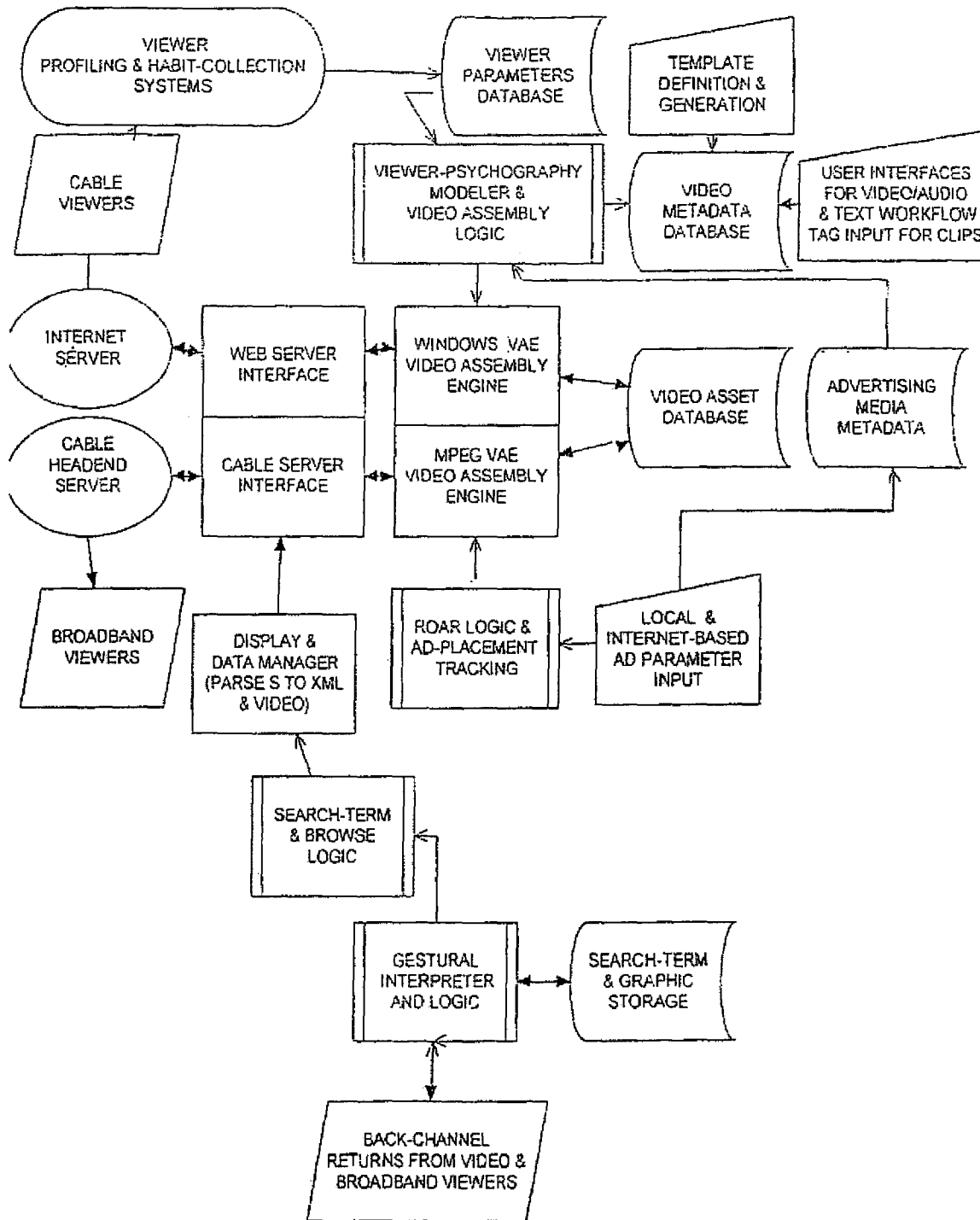


Figure 3

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.

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)**

**Title of  
Invention**

**METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION  
DELIVERY**

As the below named inventor, I hereby declare that:

This declaration  
is directed to:

☐

The attached application, or

☒

United States application or PCT international application number 14/494,110

filed on September 23, 2014

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than **five (5)** years, or both.

**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.

LEGAL NAME OF INVENTOR

Inventor: Dwight Marcus

Date (Optional) : \_\_\_\_\_

Signature: 

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/01 form for each additional inventor.

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 1 minute 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.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Dwight MARCUS

Customer No.: 06980

Application No.: 14/494,110

Confirmation No.: 2362

Filing Date: September 23, 2014

Art Unit: 2143

For: METHOD AND APPARATUS FOR  
EFFICIENT, ENTERTAINING  
INFORMATION DELIVERY

Examiner: Unassigned

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**SUBMISSION OF SUPPLEMENTAL APPLICATION DATA SHEET**

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

Dear Commissioner:

Applicant submits herewith a **Supplemental Application Data Sheet** wherein the filing date of Prior Application Number 10/874819 is correctly listed as 2004-06-23. The Application Data Sheet filed on September 23, 2014, incorrectly listed the filing date as 2011-02-24.

Applicant requests that the Application Data Sheet filed on September 23, 2014 be replaced with the attached Supplemental Application Data Sheet.

No fee is believed due with this submission. The Commissioner is authorized to charge any deficiency or credit any excess in this fee to Deposit Account No. 20-1507 of Customer No. 06980.

**Dated: April 1, 2015**

Respectfully submitted,

/Louis J. DelJuidice – 47,522/

Louis J. DelJuidice  
Reg. No. 47,522  
Troutman Sanders LLP  
The Chrysler Building  
405 Lexington Avenue  
New York, New York 10174  
Direct Tel: (212) 704-6189  
Direct E-mail:  
louis.deljuidice@troutmansanders.com  
Attorneys/Agents for Applicant

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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                       |                        |               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------|---------------|
| <b>Application Data Sheet 37 CFR 1.76</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                       | Attorney Docket Number | 243449.000075 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                       | Application Number     | 14/494,110    |
| Title of Invention                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                        |               |
| <p>The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.</p> <p>This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.</p> |                                                                       |                        |               |

**Secrecy Order 37 CFR 5.2**

|                          |                                                                                                                                                                                                                                       |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> | Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.) |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Inventor Information:**

|                                                                                                                                                                                 |                   |                           |                    |                             |                        |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------|--------------------|-----------------------------|------------------------|--|
| <b>Inventor 1</b>                                                                                                                                                               |                   |                           |                    |                             | <a href="#">Remove</a> |  |
| <b>Legal Name</b>                                                                                                                                                               |                   |                           |                    |                             |                        |  |
| <b>Prefix</b>                                                                                                                                                                   | <b>Given Name</b> | <b>Middle Name</b>        | <b>Family Name</b> | <b>Suffix</b>               |                        |  |
|                                                                                                                                                                                 | Dwight            |                           | Marcus             |                             |                        |  |
| <b>Residence Information (Select One)</b> <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service |                   |                           |                    |                             |                        |  |
| <b>City</b>                                                                                                                                                                     | Ojai              | <b>State/Province</b>     | CA                 | <b>Country of Residence</b> | US                     |  |
| <b>Mailing Address of Inventor:</b>                                                                                                                                             |                   |                           |                    |                             |                        |  |
| <b>Address 1</b>                                                                                                                                                                |                   | 183 Avenida de la Entrada |                    |                             |                        |  |
| <b>Address 2</b>                                                                                                                                                                |                   |                           |                    |                             |                        |  |
| <b>City</b>                                                                                                                                                                     | Ojai              | <b>State/Province</b>     | CA                 |                             |                        |  |
| <b>Postal Code</b>                                                                                                                                                              | 93023             | <b>Country</b>            | US                 |                             |                        |  |
| All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the <a href="#">Add</a> button.                            |                   |                           |                    |                             |                        |  |

**Correspondence Information:**

|                                                                                                                                       |                             |
|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Enter either Customer Number or complete the Correspondence Information section below.<br>For further information see 37 CFR 1.33(a). |                             |
| <input type="checkbox"/> An Address is being provided for the correspondence information of this application.                         |                             |
| <b>Customer Number</b>                                                                                                                | 06980                       |
| <b>Email Address</b>                                                                                                                  | patents@troutmansanders.com |
| <a href="#">Add Email</a> <a href="#">Remove Email</a>                                                                                |                             |

**Application Information:**

|                                                |                                                                       |                                                  |                                     |
|------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------|-------------------------------------|
| <b>Title of the Invention</b>                  | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                                                  |                                     |
| <b>Attorney Docket Number</b>                  | 243449.000075                                                         | <b>Small Entity Status Claimed</b>               | <input checked="" type="checkbox"/> |
| <b>Application Type</b>                        | Nonprovisional                                                        |                                                  |                                     |
| <b>Subject Matter</b>                          | Utility                                                               |                                                  |                                     |
| <b>Total Number of Drawing Sheets (if any)</b> |                                                                       | <b>Suggested Figure for Publication (if any)</b> |                                     |

**Filing By Reference :**

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.

|                                           |                                                                       |                        |                   |
|-------------------------------------------|-----------------------------------------------------------------------|------------------------|-------------------|
| <b>Application Data Sheet 37 CFR 1.76</b> |                                                                       | Attorney Docket Number | 243449.000075     |
|                                           |                                                                       | Application Number     | <u>14/494,110</u> |
| Title of Invention                        | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                        |                   |

Only complete this section when filing an application by reference under 35 U.S.C. 111(c) and 37 CFR 1.57(a). Do not complete this section if application papers including a specification and any drawings are being filed. Any domestic benefit or foreign priority information must be provided in the appropriate section(s) below (i.e., "Domestic Benefit/National Stage Information" and "Foreign Priority Information").

For the purposes of a filing date under 37 CFR 1.53(b), the description and any drawings of the present application are replaced by this reference to the previously filed application, subject to conditions and requirements of 37 CFR 1.57(a).

|                                                        |                          |                                            |
|--------------------------------------------------------|--------------------------|--------------------------------------------|
| Application number of the previously filed application | Filing date (YYYY-MM-DD) | Intellectual Property Authority or Country |
|                                                        |                          |                                            |

### Publication Information:

|                          |                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> | Request Early Publication (Fee required at time of Request 37 CFR 1.219)                                                                                                                                                                                                                                                                                                                      |
| <input type="checkbox"/> | <b>Request Not to Publish.</b> I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application <b>has not and will not</b> be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. |

### Representative Information:

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                   |                       |                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-----------------------|------------------------|
| Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing. |                                   |                       |                        |
| Please Select One:                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                   |                       |                        |
| <input checked="" type="radio"/>                                                                                                                                                                                                                                                                                                                                                                                                                                | Customer Number                   | <input type="radio"/> | US Patent Practitioner |
| <input type="radio"/>                                                                                                                                                                                                                                                                                                                                                                                                                                           | Limited Recognition (37 CFR 11.9) |                       |                        |
| Customer Number                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                   |                       |                        |

### Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.

When referring to the current application, please leave the application number blank.

|                          |                 |                          |                                         |
|--------------------------|-----------------|--------------------------|-----------------------------------------|
| Prior Application Status |                 | <a href="#">Remove</a>   |                                         |
| Application Number       | Continuity Type | Prior Application Number | Filing Date (YYYY-MM-DD)                |
|                          | Continuation of | 13/195709                | 2011-08-01                              |
| Prior Application Status | Pending         | <a href="#">Remove</a>   |                                         |
| Application Number       | Continuity Type | Prior Application Number | Filing Date (YYYY-MM-DD)                |
| 13/195709                | Continuation of | 10/874819                | <del>2011-02-24</del> <u>2004-06-23</u> |
| Prior Application Status | Abandoned       | <a href="#">Remove</a>   |                                         |

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|                                                                                                                       |                                                                       |                          |                          |
|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------|--------------------------|
| <b>Application Data Sheet 37 CFR 1.76</b>                                                                             |                                                                       | Attorney Docket Number   | 243449.000075            |
|                                                                                                                       |                                                                       | Application Number       | 14/494,110               |
| Title of Invention                                                                                                    | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                          |                          |
| Application Number                                                                                                    | Continuity Type                                                       | Prior Application Number | Filing Date (YYYY-MM-DD) |
| 10/874819                                                                                                             | Claims benefit of provisional                                         | 60/482597                | 2003-06-24               |
| Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the <b>Add</b> button. |                                                                       |                          |                          |

**Foreign Priority Information:**

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(d). When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX)<sup>i</sup> the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(h)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

|                                                                                                        |                      |                          |                                          |
|--------------------------------------------------------------------------------------------------------|----------------------|--------------------------|------------------------------------------|
|                                                                                                        |                      |                          | <a href="#">Remove</a>                   |
| Application Number                                                                                     | Country <sup>i</sup> | Filing Date (YYYY-MM-DD) | Access Code <sup>i</sup> (if applicable) |
|                                                                                                        |                      |                          |                                          |
| Additional Foreign Priority Data may be generated within this form by selecting the <b>Add</b> button. |                      |                          |                                          |

**Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications**

This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.

☐ NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

**Authorization to Permit Access:**

☒ Authorization to Permit Access to the Instant Application by the Participating Offices

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.

|                                           |                                                                       |                        |               |
|-------------------------------------------|-----------------------------------------------------------------------|------------------------|---------------|
| <b>Application Data Sheet 37 CFR 1.76</b> |                                                                       | Attorney Docket Number | 243449.000075 |
|                                           |                                                                       | Application Number     | 14/494,110    |
| Title of Invention                        | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                        |               |

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 instant patent application is filed access to the instant 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 instant patent application is filed to have access to the instant patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the instant patent application with respect to: 1) the instant patent application-as-filed; 2) any foreign application to which the instant 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 instant patent application; and 3) any U.S. application-as-filed from which benefit is sought in the instant patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing this Authorization.

## Applicant Information:

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |                                                                        |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------------------------------|-------|
| Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                        |       |
| <b>Applicant 1</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        |                                                                        |       |
| If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section. |                        |                                                                        |       |
| <input type="button" value="Clear"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                        |       |
| <input checked="" type="radio"/> Assignee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        | <input type="radio"/> Legal Representative under 35 U.S.C. 117         |       |
| <input type="radio"/> Person to whom the inventor is obligated to assign.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        | <input type="radio"/> Person who shows sufficient proprietary interest |       |
| If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                        |                                                                        |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |                                                                        |       |
| Name of the Deceased or Legally Incapacitated Inventor : <input type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                        |                                                                        |       |
| If the Applicant is an Organization check here. <input checked="" type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                        |       |
| Organization Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NTECH PROPERTIES, INC. |                                                                        |       |
| <b>Mailing Address Information For Applicant:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                        |                                                                        |       |
| Address 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4347 Raytheon Road     |                                                                        |       |
| Address 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        |                                                                        |       |
| City                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Oxnard                 | State/Province                                                         | CA    |
| Country                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US                     | Postal Code                                                            | 93033 |
| Phone Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                        | Fax Number                                                             |       |

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|                                                                                          |                                                                       |                        |                   |
|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------|-------------------|
| <b>Application Data Sheet 37 CFR 1.76</b>                                                |                                                                       | Attorney Docket Number | 243449.000075     |
|                                                                                          |                                                                       | Application Number     | <u>14/494,110</u> |
| Title of Invention                                                                       | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                        |                   |
| Email Address                                                                            |                                                                       |                        |                   |
| Additional Applicant Data may be generated within this form by selecting the Add button. |                                                                       |                        |                   |

## Assignee Information including Non-Applicant Assignee Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                |             |        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------|-------------|--------|
| <b>Assignee 1</b>                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |                |             |        |
| Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication. |            |                |             |        |
| If the Assignee or Non-Applicant Assignee is an Organization check here. <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                      |            |                |             |        |
| Prefix                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Given Name | Middle Name    | Family Name | Suffix |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                |             |        |
| <b>Mailing Address Information For Assignee including Non-Applicant Assignee:</b>                                                                                                                                                                                                                                                                                                                                                                      |            |                |             |        |
| Address 1                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                |             |        |
| Address 2                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                |             |        |
| City                                                                                                                                                                                                                                                                                                                                                                                                                                                   |            | State/Province |             |        |
| Country <sup>i</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                   |            | Postal Code    |             |        |
| Phone Number                                                                                                                                                                                                                                                                                                                                                                                                                                           |            | Fax Number     |             |        |
| Email Address                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |                |             |        |
| Additional Assignee or Non-Applicant Assignee Data may be generated within this form by selecting the Add button.                                                                                                                                                                                                                                                                                                                                      |            |                |             |        |

## Signature:

|                                                                                                                              |                                |           |                   |                     |
|------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------|-------------------|---------------------|
| NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications. |                                |           |                   |                     |
| Signature                                                                                                                    | /Louis J. DelJuidice - 47,522/ |           | Date (YYYY-MM-DD) | 2015-04-01          |
| First Name                                                                                                                   | Louis                          | Last Name | DelJuidice        | Registration Number |
|                                                                                                                              |                                |           |                   | 47,522              |
| Additional Signature may be generated within this form by selecting the Add button.                                          |                                |           |                   |                     |

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|                                           |                                                                       |                        |                   |
|-------------------------------------------|-----------------------------------------------------------------------|------------------------|-------------------|
| <b>Application Data Sheet 37 CFR 1.76</b> |                                                                       | Attorney Docket Number | 243449.000075     |
|                                           |                                                                       | Application Number     | <u>14/494,110</u> |
| Title of Invention                        | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                        |                   |

This collection of information is required by 37 CFR 1.76. 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 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet 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.**

## 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 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 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 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.

## Electronic Patent Application Fee Transmittal

|                                                       |                                                                       |                 |               |                             |
|-------------------------------------------------------|-----------------------------------------------------------------------|-----------------|---------------|-----------------------------|
| <b>Application Number:</b>                            | 14494110                                                              |                 |               |                             |
| <b>Filing Date:</b>                                   | 23-Sep-2014                                                           |                 |               |                             |
| <b>Title of Invention:</b>                            | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                 |               |                             |
| <b>First Named Inventor/Applicant Name:</b>           | Dwight Marcus                                                         |                 |               |                             |
| <b>Filer:</b>                                         | Louis J. DeJuidice/Dwight Peck                                        |                 |               |                             |
| <b>Attorney Docket Number:</b>                        | 243449.000075                                                         |                 |               |                             |
| Filed as Small Entity                                 |                                                                       |                 |               |                             |
| <b>Filing Fees for    Utility under 35 USC 111(a)</b> |                                                                       |                 |               |                             |
| <b>Description</b>                                    | <b>Fee Code</b>                                                       | <b>Quantity</b> | <b>Amount</b> | <b>Sub-Total in USD(\$)</b> |
| <b>Basic Filing:</b>                                  |                                                                       |                 |               |                             |
| Utility filing Fee (Electronic filing)                | 4011                                                                  | 1               | 70            | 70                          |
| Utility Search Fee                                    | 2111                                                                  | 1               | 300           | 300                         |
| Utility Examination Fee                               | 2311                                                                  | 1               | 360           | 360                         |
| <b>Pages:</b>                                         |                                                                       |                 |               |                             |
| <b>Claims:</b>                                        |                                                                       |                 |               |                             |
| <b>Miscellaneous-Filing:</b>                          |                                                                       |                 |               |                             |
| Late Filing Fee for Oath or Declaration               | 2051                                                                  | 1               | 70            | 70                          |
| <b>Petition:</b>                                      |                                                                       |                 |               |                             |

| Description                              | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
|------------------------------------------|----------|----------|--------|----------------------|
| <b>Patent-Appeals-and-Interference:</b>  |          |          |        |                      |
| <b>Post-Allowance-and-Post-Issuance:</b> |          |          |        |                      |
| <b>Extension-of-Time:</b>                |          |          |        |                      |
| Extension - 4 months with \$0 paid       | 2254     | 1        | 1100   | 1100                 |
| <b>Miscellaneous:</b>                    |          |          |        |                      |
| <b>Total in USD (\$)</b>                 |          |          |        | <b>1900</b>          |

## Electronic Acknowledgement Receipt

|                                             |                                                                       |
|---------------------------------------------|-----------------------------------------------------------------------|
| <b>EFS ID:</b>                              | 21942842                                                              |
| <b>Application Number:</b>                  | 14494110                                                              |
| <b>International Application Number:</b>    |                                                                       |
| <b>Confirmation Number:</b>                 | 2362                                                                  |
| <b>Title of Invention:</b>                  | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |
| <b>First Named Inventor/Applicant Name:</b> | Dwight Marcus                                                         |
| <b>Customer Number:</b>                     | 6980                                                                  |
| <b>Filer:</b>                               | Louis J. DeJuidice/Dwight Peck                                        |
| <b>Filer Authorized By:</b>                 | Louis J. DeJuidice                                                    |
| <b>Attorney Docket Number:</b>              | 243449.000075                                                         |
| <b>Receipt Date:</b>                        | 01-APR-2015                                                           |
| <b>Filing Date:</b>                         | 23-SEP-2014                                                           |
| <b>Time Stamp:</b>                          | 15:27:10                                                              |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)                                           |

### Payment information:

|                                          |                 |
|------------------------------------------|-----------------|
| Submitted with Payment                   | yes             |
| Payment Type                             | Deposit Account |
| Payment was successfully received in RAM | \$ 1900         |
| RAM confirmation Number                  | 1738            |
| Deposit Account                          | 201507          |
| Authorized User                          |                 |

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

|                                                 |                                                   |                                   |                                          |                  |                  |
|-------------------------------------------------|---------------------------------------------------|-----------------------------------|------------------------------------------|------------------|------------------|
|                                                 |                                                   |                                   |                                          |                  |                  |
| File Listing:                                   |                                                   |                                   |                                          |                  |                  |
| Document Number                                 | Document Description                              | File Name                         | File Size(Bytes)/ Message Digest         | Multi Part /.zip | Pages (if appl.) |
| 1                                               | Applicant Response to Pre-Exam Formalities Notice | PTO-RESPONSE-MF-AS-FILED.PDF      | 86748                                    | no               | 2                |
|                                                 |                                                   |                                   | b023101d6c4ec22fcc5df05197ce0e1c1721e419 |                  |                  |
| Warnings:                                       |                                                   |                                   |                                          |                  |                  |
| Information:                                    |                                                   |                                   |                                          |                  |                  |
| 2                                               | Drawings-only black and white line drawings       | PTO-REPLACEMENT-DRAWINGS.PDF      | 568379                                   | no               | 3                |
|                                                 |                                                   |                                   | 560cbd28ed52881ff6b29809065cbb41f69e7a24 |                  |                  |
| Warnings:                                       |                                                   |                                   |                                          |                  |                  |
| Information:                                    |                                                   |                                   |                                          |                  |                  |
| 3                                               | Oath or Declaration filed                         | NTECH75-DECLARATION-AS-FILED.pdf  | 91385                                    | no               | 1                |
|                                                 |                                                   |                                   | 3f7e289375598466f856efa83b305b8f74dd65fb |                  |                  |
| Warnings:                                       |                                                   |                                   |                                          |                  |                  |
| Information:                                    |                                                   |                                   |                                          |                  |                  |
| 4                                               | Transmittal Letter                                | PTO-SUPPLEMENTAL-ADS-AS-FILED.PDF | 84636                                    | no               | 2                |
|                                                 |                                                   |                                   | ede2c109372b0a54582e6741bc6158a7dd77aefd |                  |                  |
| Warnings:                                       |                                                   |                                   |                                          |                  |                  |
| Information:                                    |                                                   |                                   |                                          |                  |                  |
| 5                                               | Application Data Sheet                            | PTO-MARKEDUP-ADS-AS-FILED.pdf     | 2520506                                  | no               | 7                |
|                                                 |                                                   |                                   | ba9364746b4b9dac9d8f3df84fab0bb538001314 |                  |                  |
| Warnings:                                       |                                                   |                                   |                                          |                  |                  |
| Information:                                    |                                                   |                                   |                                          |                  |                  |
| This is not an USPTO supplied ADS fillable form |                                                   |                                   |                                          |                  |                  |
| 6                                               | Fee Worksheet (SB06)                              | fee-info.pdf                      | 39079                                    | no               | 2                |
|                                                 |                                                   |                                   | fdff748f34fa605c4035ee9c05c811fe5ff90ec  |                  |                  |
| Warnings:                                       |                                                   |                                   |                                          |                  |                  |
| Information:                                    |                                                   |                                   |                                          |                  |                  |
| Total Files Size (in bytes):                    |                                                   |                                   | 3390733                                  |                  |                  |

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.

| <b>PATENT APPLICATION FEE DETERMINATION RECORD</b><br>Substitute for Form PTO-875                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                               |                                    |               |                 |                    | Application or Docket Number<br>14/494,110 |                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|---------------|-----------------|--------------------|--------------------------------------------|-----------------|
| <b>APPLICATION AS FILED - PART I</b>                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                               |                                    |               |                 |                    |                                            |                 |
| (Column 1)                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                               | (Column 2)                         |               | SMALL ENTITY    |                    | OTHER THAN SMALL ENTITY                    |                 |
| FOR                                                                                                                                                                                                                                                                                                                                                                                                        | NUMBER FILED                                                                                                                                                                                                                  | NUMBER EXTRA                       | RATE(\$)      | FEE(\$)         |                    | RATE(\$)                                   | FEE(\$)         |
| BASIC FEE<br>(37 CFR 1.16(a), (b), or (c))                                                                                                                                                                                                                                                                                                                                                                 | N/A                                                                                                                                                                                                                           | N/A                                | N/A           | 70              |                    | N/A                                        |                 |
| SEARCH FEE<br>(37 CFR 1.16(k), (l), or (m))                                                                                                                                                                                                                                                                                                                                                                | N/A                                                                                                                                                                                                                           | N/A                                | N/A           | 300             |                    | N/A                                        |                 |
| EXAMINATION FEE<br>(37 CFR 1.16(o), (p), or (q))                                                                                                                                                                                                                                                                                                                                                           | N/A                                                                                                                                                                                                                           | N/A                                | N/A           | 360             |                    | N/A                                        |                 |
| TOTAL CLAIMS<br>(37 CFR 1.16(j))                                                                                                                                                                                                                                                                                                                                                                           | 20                                                                                                                                                                                                                            | minus 20 = *                       | x 40 =        | 0.00            | OR                 |                                            |                 |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(h))                                                                                                                                                                                                                                                                                                                                                                     | 1                                                                                                                                                                                                                             | minus 3 = *                        | x 210 =       | 0.00            |                    |                                            |                 |
| APPLICATION SIZE FEE<br>(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). |                                    |               | 0.00            |                    |                                            |                 |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                               |                                    |               | 0.00            |                    |                                            |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                               |                                    | TOTAL         | 730             |                    | TOTAL                                      |                 |
| * If the difference in column 1 is less than zero, enter "0" in column 2.                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                               |                                    |               |                 |                    |                                            |                 |
| <b>APPLICATION AS AMENDED - PART II</b>                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                               |                                    |               |                 |                    |                                            |                 |
| (Column 1)                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                               | (Column 2)                         |               | (Column 3)      |                    | SMALL ENTITY                               |                 |
| AMENDMENT A                                                                                                                                                                                                                                                                                                                                                                                                | CLAIMS REMAINING AFTER AMENDMENT                                                                                                                                                                                              | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE(\$)        | ADDITIONAL FEE(\$) |                                            | RATE(\$)        |
|                                                                                                                                                                                                                                                                                                                                                                                                            | Total<br>(37 CFR 1.16(i))                                                                                                                                                                                                     | *                                  | Minus **      | =               | x =                | OR                                         | x =             |
|                                                                                                                                                                                                                                                                                                                                                                                                            | Independent<br>(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))                                                                                                                                                               |                                    |               |                 |                    | OR                                         |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                               |                                    |               | TOTAL ADD'L FEE |                    | OR                                         | TOTAL ADD'L FEE |
| (Column 1)                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                               | (Column 2)                         |               | (Column 3)      |                    | SMALL ENTITY                               |                 |
| AMENDMENT B                                                                                                                                                                                                                                                                                                                                                                                                | CLAIMS REMAINING AFTER AMENDMENT                                                                                                                                                                                              | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE(\$)        | ADDITIONAL FEE(\$) |                                            | RATE(\$)        |
|                                                                                                                                                                                                                                                                                                                                                                                                            | Total<br>(37 CFR 1.16(i))                                                                                                                                                                                                     | *                                  | Minus **      | =               | x =                | OR                                         | x =             |
|                                                                                                                                                                                                                                                                                                                                                                                                            | Independent<br>(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))                                                                                                                                                               |                                    |               |                 |                    | 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.<br>** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".<br>*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".<br>The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1. |                                                                                                                                                                                                                               |                                    |               |                 |                    |                                            |                 |



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| APPLICATION<br>NUMBER | FILING or<br>371(c) DATE | GRP ART<br>UNIT | FIL FEE REC'D | ATTY. DOCKET NO | TOT CLAIMS | IND CLAIMS |
|-----------------------|--------------------------|-----------------|---------------|-----------------|------------|------------|
| 14/494,110            | 09/23/2014               | 2143            | 800           | 243449.000075   | 20         | 1          |

CONFIRMATION NO. 2362

## UPDATED FILING RECEIPT

6980  
TROUTMAN SANDERS LLP  
600 Peachtree Street  
Suite 5200  
Atlanta, GA 30308



Date Mailed: 04/07/2015

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)

Dwight Marcus, Ojai, CA;

### Applicant(s)

NTECH PROPERTIES, INC., Oxnard, CA

**Power of Attorney:** None

### Domestic Priority data as claimed by applicant

This application is a CON of 13/195,709 08/01/2011 PAT 8875185  
which is a CON of 10/874,819 06/23/2004 ABN \*  
which claims benefit of 60/482,597 06/24/2003  
(\*)Data provided by applicant is not consistent with PTO records.

**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.*

Permission to Access - A proper **Authorization to Permit Access to Application by Participating Offices** (PTO/SB/39 or its equivalent) has been received by the USPTO.

**If Required, Foreign Filing License Granted:** 09/29/2014

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 14/494,110**

**Projected Publication Date:** 07/16/2015

**Non-Publication Request:** No

Early Publication Request: No

**\*\* SMALL ENTITY \*\***

Title

METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY

Preliminary Class

715

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 Assets Control, 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).

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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 14/494,110      | 09/23/2014  | Dwight Marcus        | 243449.000075       | 2362             |

6980 7590 05/04/2015  
TROUTMAN SANDERS LLP  
600 Peachtree Street  
Suite 5200  
Atlanta, GA 30308

|          |
|----------|
| EXAMINER |
|----------|

MENDOZA, JUNIOR O

|          |              |
|----------|--------------|
| ART UNIT | PAPER NUMBER |
|----------|--------------|

2423

|                   |               |
|-------------------|---------------|
| NOTIFICATION DATE | DELIVERY MODE |
|-------------------|---------------|

05/04/2015

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):

jim.schutz@troutmansanders.com  
ryan.schneider@troutmansanders.com  
patents@troutmansanders.com

|                              |                                      |                                       |                                                  |
|------------------------------|--------------------------------------|---------------------------------------|--------------------------------------------------|
| <b>Office Action Summary</b> | <b>Application No.</b><br>14/494,110 | <b>Applicant(s)</b><br>MARCUS, DWIGHT |                                                  |
|                              | <b>Examiner</b><br>JUNIOR MENDOZA    | <b>Art Unit</b><br>2423               | <b>AIA (First Inventor to File) Status</b><br>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 09/23/2014.  
☐ 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) 2-21 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) 2-21 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](http://www.uspto.gov/patents/init_events/pph/index.jsp) or send an inquiry to [PPHfeedback@uspto.gov](mailto:PPHfeedback@uspto.gov).

### Application Papers

- 10) ☐ The specification is objected to by the Examiner.
- 11) ☐ The drawing(s) filed on 04/01/2015 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. The present application is being examined under the pre-AIA first to invent provisions.

#### ***Double Patenting***

2. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the “right to exclude” granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory double patenting rejection is appropriate where the claims at issue are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the reference application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of

activities undertaken within the scope of a joint research agreement. A terminal disclaimer must be signed in compliance with 37 CFR 1.321(b).

The USPTO internet Web site contains terminal disclaimer forms which may be used. Please visit <http://www.uspto.gov/forms/>. The filing date of the application will determine what form should be used. A web-based eTerminal Disclaimer may be filled out completely online using web-screens. An eTerminal Disclaimer that meets all requirements is auto-processed and approved immediately upon submission. For more information about eTerminal Disclaimers, refer to <http://www.uspto.gov/patents/process/file/efs/guidance/eTD-info-I.jsp>.

3. **Claims 2 – 21** are rejected on the ground of nonstatutory double patenting as being unpatentable over claim 1 of U.S. Patent No. 8,875,185. Although the claims at issue are not identical, they are not patentably distinct from each other because at least independent claim 2 of the instant application is a broader version similar to the subject matter scope captured by claim 1 of U.S. Patent No. 8,875,185.

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JUNIOR MENDOZA whose telephone number is (571)270-3573. The examiner can normally be reached on Monday - Friday 9am - 5pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Benjamin R. Bruckart can be reached on (571)272-3982. 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.

Junior O Mendoza  
Primary Examiner  
Art Unit 2423

/JUNIOR MENDOZA/  
Primary Examiner, Art Unit 2423

|                                                    |                                      |                                       |  |
|----------------------------------------------------|--------------------------------------|---------------------------------------|--|
| <b><i>Examiner-Initiated Interview Summary</i></b> | <b>Application No.</b><br>14/494,110 | <b>Applicant(s)</b><br>MARCUS, DWIGHT |  |
|                                                    | <b>Examiner</b><br>JUNIOR MENDOZA    | <b>Art Unit</b><br>2423               |  |

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

(1) JUNIOR MENDOZA. (3) \_\_\_\_.

(2) LOUIS DELJUIDICE. (4) \_\_\_\_.

Date of Interview: 04/27/2015.

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: 2.

Identification of prior art discussed: Marcus.

**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...)

*The examiner contacted the applicant in order to advance prosecution by filing an electronic terminal disclaimer for patent 8,875,185, which is similar in scope to the instant application. No agreement was reached.*

**Applicant recordation instructions:** It is not necessary for applicant to provide a separate record of the substance of 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

|                                                     |  |
|-----------------------------------------------------|--|
| /JUNIOR MENDOZA/<br>Primary Examiner, Art Unit 2423 |  |
|-----------------------------------------------------|--|

|                                   |                                       |                                                              |             |
|-----------------------------------|---------------------------------------|--------------------------------------------------------------|-------------|
| <b>Notice of References Cited</b> | Application/Control No.<br>14/494,110 | Applicant(s)/Patent Under<br>Reexamination<br>MARCUS, DWIGHT |             |
|                                   | Examiner<br>JUNIOR MENDOZA            | Art Unit<br>2423                                             | Page 1 of 1 |

**U.S. PATENT DOCUMENTS**

| * |   | Document Number<br>Country Code-Number-Kind Code | Date<br>MM-YYYY | Name           | Classification |
|---|---|--------------------------------------------------|-----------------|----------------|----------------|
| * | A | US-8,875,185 B2                                  | 10-2014         | Marcus, Dwight | 725/44         |
|   | B | US-                                              |                 |                |                |
|   | C | US-                                              |                 |                |                |
|   | 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<br>Country Code-Number-Kind Code | Date<br>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.

|                                                                                                                                       |                                            |                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------------------------------------------------------------|
| <p align="center"><b><i>Index of Claims</i></b></p>  | <b>Application/Control No.</b><br>14494110 | <b>Applicant(s)/Patent Under Reexamination</b><br>MARCUS, DWIGHT |
|                                                                                                                                       | <b>Examiner</b><br>JUNIOR MENDOZA          | <b>Art Unit</b><br>2423                                          |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> |          | <input type="checkbox"/> <b>CPA</b> |  | <input type="checkbox"/> <b>T.D.</b> |  | <input type="checkbox"/> <b>R.1.47</b> |  |  |  |
|-----------------------------------------------------------------------------------------------|----------|-------------------------------------|--|--------------------------------------|--|----------------------------------------|--|--|--|
| CLAIM                                                                                         |          | DATE                                |  |                                      |  |                                        |  |  |  |
| Final                                                                                         | Original | 04/29/2015                          |  |                                      |  |                                        |  |  |  |
|                                                                                               | 1        | -                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 2        | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 3        | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 4        | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 5        | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 6        | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 7        | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 8        | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 9        | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 10       | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 11       | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 12       | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 13       | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 14       | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 15       | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 16       | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 17       | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 18       | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 19       | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 20       | ✓                                   |  |                                      |  |                                        |  |  |  |
|                                                                                               | 21       | ✓                                   |  |                                      |  |                                        |  |  |  |

|                                                                                                              |                                                |                                                                      |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------------------------|
| <b>Search Notes</b><br><br> | <b>Application/Control No.</b><br><br>14494110 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>MARCUS, DWIGHT |
|                                                                                                              | <b>Examiner</b><br><br>JUNIOR MENDOZA          | <b>Art Unit</b><br><br>2423                                          |

| CPC- SEARCHED                             |           |          |
|-------------------------------------------|-----------|----------|
| Symbol                                    | Date      | Examiner |
| H04N 21/44\$, H04N 21/262\$, H04N 21/4825 | 4/29/2015 | JM       |

| CPC COMBINATION SETS - SEARCHED |      |          |
|---------------------------------|------|----------|
| Symbol                          | Date | Examiner |
|                                 |      |          |

| US CLASSIFICATION SEARCHED |          |      |          |
|----------------------------|----------|------|----------|
| Class                      | Subclass | Date | Examiner |
|                            |          |      |          |

| SEARCH NOTES                                                       |           |          |
|--------------------------------------------------------------------|-----------|----------|
| Search Notes                                                       | Date      | Examiner |
| EAST text search (US-PGPUB, USPAT, USOCR, FPRS, EPO, JPO, IBM_TDB) | 4/29/2015 | JM       |
| Double Patenting Search                                            | 4/29/2015 | JM       |
| Class 725 Plus Text Search                                         | 4/29/2015 | JM       |

| INTERFERENCE SEARCH     |                                              |           |          |
|-------------------------|----------------------------------------------|-----------|----------|
| US Class/<br>CPC Symbol | US Subclass / CPC Group                      | Date      | Examiner |
| All                     | Claim Language Search (US-PGPUB,USPAT, UPAD) | 4/29/2015 | JM       |

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## BIB DATA SHEET

CONFIRMATION NO. 2362

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                   |                                   |                                                                                                                                                                                                                                                                           |                                                 |                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|------------------------------------|
| <b>SERIAL NUMBER</b><br>14/494,110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>FILING or 371(c)<br/>DATE</b><br>09/23/2014<br><b>RULE</b>                                                     | <b>CLASS</b><br>707               | <b>GROUP ART UNIT</b><br>2423                                                                                                                                                                                                                                             | <b>ATTORNEY DOCKET<br/>NO.</b><br>243449.000075 |                                    |
| <b>APPLICANTS</b><br>NTECH PROPERTIES, INC., Oxnard, CA, Assignee (with 37 CFR 1.172 Interest);<br><b>INVENTORS</b><br>Dwight Marcus, Ojai, CA;<br><b>** CONTINUING DATA *****</b><br>This application is a CON of 13/195,709 08/01/2011 PAT 8875185<br>which is a CON of 10/874,819 06/23/2004 ABN *<br>which claims benefit of 60/482,597 06/24/2003<br>(*)Data provided by applicant is not consistent with PTO records.<br><b>** FOREIGN APPLICATIONS *****</b><br><b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** ** SMALL ENTITY **</b><br>09/29/2014 |                                                                                                                   |                                   |                                                                                                                                                                                                                                                                           |                                                 |                                    |
| Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Verified and /JUNIOR O<br>MENDOZA/<br>Acknowledged Examiner's Signature                                                                                                                                                                                                                                                                                    | <input type="checkbox"/> Met after Allowance<br>Initials                                                          | <b>STATE OR<br/>COUNTRY</b><br>CA | <b>SHEETS<br/>DRAWINGS</b><br>3                                                                                                                                                                                                                                           | <b>TOTAL<br/>CLAIMS</b><br>20                   | <b>INDEPENDENT<br/>CLAIMS</b><br>1 |
| <b>ADDRESS</b><br>TROUTMAN SANDERS LLP<br>600 Peachtree Street<br>Suite 5200<br>Atlanta, GA 30308<br>UNITED STATES                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                   |                                   |                                                                                                                                                                                                                                                                           |                                                 |                                    |
| <b>TITLE</b><br>METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                   |                                   |                                                                                                                                                                                                                                                                           |                                                 |                                    |
| <b>FILING FEE<br/>RECEIVED</b><br>800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                                   | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees (Filing)<br><input type="checkbox"/> 1.17 Fees (Processing Ext. of time)<br><input type="checkbox"/> 1.18 Fees (Issue)<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |                                                 |                                    |

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | DBs                                             | Default Operator | Plurals | Time Stamp       |
|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|------------------|---------|------------------|
| L15   | 113  | ("5708767"   "6282549"   "6304898"   "6385306"   "6453355"   "5924105"   "6434550"   "6507841"   "20070079327"   "5532735"   "6229524"   "6691954"   "7000242"   "5664227"   "5821945"   "5874986"   "5999985"   "6324512"   "6460075"   "6477565"   "6385619"   "20020152477"   "6810526"   "20020052747"   "20020100046"   "6496857"   "6751776"   "6233389"   "6353825"   "20050076378"   "5614940"   "6961954"   "5996007"   "6393054"   "6389467"   "5864366"   "6092107"   "6477707"   "6411952"   "20010013123"   "20020138843"   "20050028194"   "20050278741"   "6345279"   "6363380"   "6061056"   "20050076357"   "6493688"   "5710591"   "6098082"   "6289346"   "20010049826"   "6671715"   "5835087"   "7178107"   "7130790"   "6526580"   "7006881"   "5999173"   "5835667"   "6166735"   "6324338"   "5805763"   "6038296"   "6236395"   "6243676"   "5734893"   "20040117831"   "20080120345"   "6188398"   "6956573"   "20020093591"   "20020173964"   "6564263"   "6970915"   "20020152464"   "20050223408"   "6298482"   "6678890").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR               | ON      | 2015/04/29 11:36 |
| L14   | 29   | ("5132992"   "6813775"   "6144702"   "7024677"   "6760916"   "5253275"   "6002720"   "5550863"   "6760916"   "20020087976"   "7130831"   "7380262"   "20060184982"   "7603684"   "20010056577"   "6032156").PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR               | ON      | 2015/04/29 11:36 |
| L13   | 21   | (marcus and dwight).in. and clip same (template playlist)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR               | ON      | 2015/04/29 11:36 |
| L12   | 2    | ("20130152113"   "20130205314").PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;         | OR               | ON      | 2015/04/29 11:36 |

|     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                   |    |    |                     |
|-----|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|---------------------|
|     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                           | IBM_TDB                                                           |    |    |                     |
| L10 | 86   | L9 and playlist and template                                                                                                                                                                                                                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2015/04/29<br>11:29 |
| L9  | 8424 | "725".clas. and @rlad<="20030624"                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2015/04/29<br>11:29 |
| L8  | 179  | H04N21/4825.CPC. and @rlad<="20030624"                                                                                                                                                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/04/29<br>11:28 |
| L7  | 14   | L6 and clip same (template playlist)                                                                                                                                                                                                                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/04/29<br>11:27 |
| L6  | 1613 | H04N21/262\$.CPC. and @rlad<="20030624"                                                                                                                                                                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/04/29<br>11:27 |
| L5  | 64   | L4 and clip same (template playlist)                                                                                                                                                                                                                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/04/29<br>11:25 |
| L4  | 5947 | H04N21/44\$.CPC. and @rlad<="20030624"                                                                                                                                                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/04/29<br>11:25 |
| L3  | 42   | (US-20050044569-\$ or US-20030163815-\$ or US-20050198677-\$ or US-20030046693-\$ or US-20020075572-\$ or US-20020056098-\$ or US-20060053448-\$ or US-20030066085-\$ or US-20010027475-\$ or US-20020060750-\$ or US-20020138440-\$ or US-20020111912-\$ or US-20020166122-\$ or US-20030229894-\$ or US-20040205816-\$ or US-20030037332-\$ or US-20020016965-\$ or US-20020019858-\$ or US-20020056100-\$ or US-20020154157-\$ or US-20020067376-\$ or | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/04/29<br>11:25 |

|    |   |                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                   |    |    |                     |
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|    |   | US-20040025180-\$ or US-20020069308-\$ or US-20030167202-\$ or US-20020032019-\$ or US-20060031551-\$.did. or (US-6522342-\$ or US-6711741-\$ or US-6141003-\$ or US-7174512-\$ or US-6154771-\$ or US-7263188-\$ or US-7099849-\$ or US-6993508-\$ or US-7185283-\$ or US-5621456-\$ or US-6314575-\$ or US-7434245-\$ or US-6799327-\$ or US-7003515-\$ or US-6539395-\$ or US-6317784-\$.did. |                                                                   |    |    |                     |
| L2 | 3 | "13195709"                                                                                                                                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/04/29<br>11:22 |

EAST Search History (I nterference)

| Ref # | Hits | Search Query                                              | DBs                      | Default Operator | Plurals | Time Stamp          |
|-------|------|-----------------------------------------------------------|--------------------------|------------------|---------|---------------------|
| L11   | 14   | (marcus and dwight).in. and clip same (template playlist) | US-PGPUB;<br>USPAT; UPAD | OR               | ON      | 2015/04/29<br>11:29 |

4/ 29/ 2015 11:37:34 AM  
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| APPLICATION NUMBER | FILING OR 371(C) DATE | FIRST NAMED APPLICANT | ATTY. DOCKET NO./TITLE |
|--------------------|-----------------------|-----------------------|------------------------|
| 14/494,110         | 09/23/2014            | Dwight Marcus         | 243449.000075          |

**CONFIRMATION NO. 2362**

## PUBLICATION NOTICE



\*OC000000076321930\*

6980  
TROUTMAN SANDERS LLP  
600 Peachtree Street  
Suite 5200  
Atlanta, GA 30308

**Title:**METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY

**Publication No.**US-2015-0199365-A1

**Publication Date:**07/16/2015

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Docket Number (Optional)

243449.000075

In re Application of: MARCUS, Dwight

Application No.: 14/494,110

Filed: September 23, 2014

For: METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY

The applicant, NTECH PROPERTIES, INC., owner of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of **prior patent No. 8,875,185** as the term of said **prior patent** is presently shortened by any terminal disclaimer. The applicant hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the **prior patent** are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

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/Louis J. DeJuidice - 47,522/

Signature

2015-11-04

Date

Louis DeJuidice

Typed or printed name

(212) 704-6189

Telephone Number

  
Title

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## Electronic Patent Application Fee Transmittal

|                                                       |                                                                       |                 |               |                             |
|-------------------------------------------------------|-----------------------------------------------------------------------|-----------------|---------------|-----------------------------|
| <b>Application Number:</b>                            | 14494110                                                              |                 |               |                             |
| <b>Filing Date:</b>                                   | 23-Sep-2014                                                           |                 |               |                             |
| <b>Title of Invention:</b>                            | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |                 |               |                             |
| <b>First Named Inventor/Applicant Name:</b>           | Dwight Marcus                                                         |                 |               |                             |
| <b>Filer:</b>                                         | Kenneth B. Ma/Dwight Peck                                             |                 |               |                             |
| <b>Attorney Docket Number:</b>                        | 243449.000075                                                         |                 |               |                             |
| Filed as Small Entity                                 |                                                                       |                 |               |                             |
| <b>Filing Fees for    Utility under 35 USC 111(a)</b> |                                                                       |                 |               |                             |
| <b>Description</b>                                    | <b>Fee Code</b>                                                       | <b>Quantity</b> | <b>Amount</b> | <b>Sub-Total in USD(\$)</b> |
| <b>Basic Filing:</b>                                  |                                                                       |                 |               |                             |
| <b>Pages:</b>                                         |                                                                       |                 |               |                             |
| <b>Claims:</b>                                        |                                                                       |                 |               |                             |
| <b>Miscellaneous-Filing:</b>                          |                                                                       |                 |               |                             |
| <b>Petition:</b>                                      |                                                                       |                 |               |                             |
| <b>Patent-Appeals-and-Interference:</b>               |                                                                       |                 |               |                             |
| <b>Post-Allowance-and-Post-Issuance:</b>              |                                                                       |                 |               |                             |
| <b>Extension-of-Time:</b>                             |                                                                       |                 |               |                             |

| Description                        | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
|------------------------------------|----------|----------|--------|----------------------|
| Extension - 3 months with \$0 paid | 2253     | 1        | 700    | 700                  |
| <b>Miscellaneous:</b>              |          |          |        |                      |
| Statutory or Terminal Disclaimer   | 1814     | 1        | 160    | 160                  |
| <b>Total in USD (\$)</b>           |          |          |        | <b>860</b>           |

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| <b>EFS ID:</b>                              | 23985278                                                              |
| <b>Application Number:</b>                  | 14494110                                                              |
| <b>International Application Number:</b>    |                                                                       |
| <b>Confirmation Number:</b>                 | 2362                                                                  |
| <b>Title of Invention:</b>                  | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |
| <b>First Named Inventor/Applicant Name:</b> | Dwight Marcus                                                         |
| <b>Customer Number:</b>                     | 6980                                                                  |
| <b>Filer:</b>                               | Kenneth B. Ma/Dwight Peck                                             |
| <b>Filer Authorized By:</b>                 | Kenneth B. Ma                                                         |
| <b>Attorney Docket Number:</b>              | 243449.000075                                                         |
| <b>Receipt Date:</b>                        | 04-NOV-2015                                                           |
| <b>Filing Date:</b>                         | 23-SEP-2014                                                           |
| <b>Time Stamp:</b>                          | 14:26:57                                                              |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)                                           |

### Payment information:

|                                          |                 |
|------------------------------------------|-----------------|
| Submitted with Payment                   | yes             |
| Payment Type                             | Deposit Account |
| Payment was successfully received in RAM | \$860           |
| RAM confirmation Number                  | 667             |
| Deposit Account                          | 201507          |
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|------------------------------------------------------------|-------------------------------------------------------|--------------------------------------|--------------------------------------------------------|------------------|------------------|
| 1                                                          |                                                       | PTO-RESPONSE-AS-FILED.PDF            | 90600<br>79ce459184dec2d0ca5c0569b90b0280cf4<br>edb39  | yes              | 3                |
| <b>Multipart Description/PDF files in .zip description</b> |                                                       |                                      |                                                        |                  |                  |
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|                                                            | Amendment/Req. Reconsideration-After Non-Final Reject |                                      | 1                                                      | 1                |                  |
|                                                            | Applicant Arguments/Remarks Made in an Amendment      |                                      | 2                                                      | 3                |                  |
| <b>Warnings:</b>                                           |                                                       |                                      |                                                        |                  |                  |
| <b>Information:</b>                                        |                                                       |                                      |                                                        |                  |                  |
| 2                                                          | Transmittal Letter                                    | PTO-POA-TRANSMITTAL-AS-FILED.PDF     | 336445<br>3f35b4275cb0ba549a71e183da59a08414b<br>13a30 | no               | 1                |
| <b>Warnings:</b>                                           |                                                       |                                      |                                                        |                  |                  |
| <b>Information:</b>                                        |                                                       |                                      |                                                        |                  |                  |
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| <b>Warnings:</b>                                           |                                                       |                                      |                                                        |                  |                  |
| <b>Information:</b>                                        |                                                       |                                      |                                                        |                  |                  |
| 4                                                          | Terminal Disclaimer Filed                             | PTO-TERMINAL-DISCLAIMER-AS-FILED.PDF | 506504<br>2876332ce3b9a8ff862e1373ac00aa49d5be<br>652e | no               | 1                |
| <b>Warnings:</b>                                           |                                                       |                                      |                                                        |                  |                  |
| <b>Information:</b>                                        |                                                       |                                      |                                                        |                  |                  |
| 5                                                          | Fee Worksheet (SB06)                                  | fee-info.pdf                         | 32888<br>654d3b64f215b010f3dd3b43afa46b0f91cd<br>fe48  | no               | 2                |
| <b>Warnings:</b>                                           |                                                       |                                      |                                                        |                  |                  |
| <b>Information:</b>                                        |                                                       |                                      |                                                        |                  |                  |
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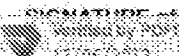
OR

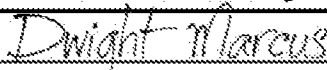
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Assignee Name and Address:

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The individual whose signature  is authorized to act on behalf of the assignee

|           |                                                                                     |           |              |
|-----------|-------------------------------------------------------------------------------------|-----------|--------------|
| Signature |  | Date      | 12-5-13      |
| Name      | Dwight Marcus                                                                       | Telephone | 888-907-6616 |
| Title     | CEO                                                                                 |           |              |

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MARCUS, Dwight

Customer No.: 06980

Application No.: 14/494,110

Confirmation No.: 2362

Filing Date: September 23, 2014

Art Unit: 2423

For: METHOD AND APPARATUS FOR  
EFFICIENT, ENTERTAINING  
INFORMATION DELIVERY

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Examiner: Junior MENDOZA

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

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

Dear Commissioner:

**INTRODUCTORY COMMENTS**

In response to the Non-Final Office Action dated May 4, 2015, please amend the above-identified U.S. Patent Application as follows.

**Remarks** begin on page 2 of this paper.

To the extent necessary, an additional petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 201507 associated with Customer No. 06980 and please credit any excess fees to such deposit account.

**REMARKS**

Reconsideration of the Application is respectfully requested.

**I. Status of the Claims**

Claims 2-21 are pending and Applicant thanks the Examiner for indication of allowable subject matter once the Double Patenting Rejection is overcome.

**II. Double Patenting**

Claims 2 - 21 are rejected on the ground of nonstatutory double patenting as unpatentable over claim 1 of U.S. Patent No. 8,875,185. The Examiner contends that although the claims at issue are not identical, they are not patentably distinct from each other because at least independent claim 2 of the instant application is a broader version similar to the subject matter scope captured by claim 1 of U.S. Patent No. 8,875,185. Applicant traverses but in the interest of fording prosecution, Applicant hereby submits a Terminal Disclaimer over U.S. Patent No. 8,875,185. This obviates the rejection and Applicant asks that it be withdrawn and the claims passed to issue.

**CONCLUSION**

It is believed the application is now in condition for allowance. The Examiner is respectfully requested to contact the undersigned if there are any remaining issues which can be resolved by a Supplemental or Examiner's Amendment.

Respectfully submitted,  
TROUTMAN SANDERS LLP

/Louis J. DelJuidice – 47,522/

Louis J. DelJuidice  
Registration No. 47,522

**Please recognize our Customer No.  
06980 as our correspondence address.**  
Attorneys/Agents for Applicants

875 Third Avenue  
New York, NY 10022  
Tel: (212) 704-6000  
Direct Tel: (212) 704-6189  
Fax: (212) 704-6288  
Louis.DelJuidice@troutmansanders.com

**Date: November 4, 2015**

## TRANSMITTAL FOR POWER OF ATTORNEY TO ONE OR MORE REGISTERED PRACTITIONERS

NOTE: This form is to be submitted with the Power of Attorney by Applicant form (PTO/AIA/82B) to identify the application to which the Power of Attorney is directed, in accordance with 37 CFR 1.5, unless the application number and filing date are identified in the Power of Attorney by Applicant form. If neither form PTO/AIA/82A nor form PTO/AIA/82B identifies the application to which the Power of Attorney is directed, the Power of Attorney will not be recognized in the application.

|                        |                                                                       |
|------------------------|-----------------------------------------------------------------------|
| Application Number     | 14/494,110                                                            |
| Filing Date            | September 23, 2014                                                    |
| First Named Inventor   | MARCUS, Dwight                                                        |
| Title                  | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |
| Art Unit               | 2423                                                                  |
| Examiner Name          | MENDOZA, JUNIOR O                                                     |
| Attorney Docket Number | 243449.000075                                                         |

### SIGNATURE of Applicant or Patent Practitioner

|                                                    |                                |                     |            |
|----------------------------------------------------|--------------------------------|---------------------|------------|
| Signature                                          | /Louis J. DelJuidice - 47,522/ | Date (Optional)     | 2015-11-04 |
| Name                                               | Louis DelJuidice               | Registration Number | 47,522     |
| Title (if Applicant is a juristic entity)          |                                |                     |            |
| Applicant Name (if Applicant is a juristic entity) |                                |                     |            |

**NOTE:** This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4(d) for signature requirements and certifications. If more than one applicant, use multiple forms.



\*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.131, 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.**

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.

|                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                          |                                                                                                                                                                                                                               |              |                                                   |               |                                  |  |                                       |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------------------------------------------|---------------|----------------------------------|--|---------------------------------------|--|
| <b>PATENT APPLICATION FEE DETERMINATION RECORD</b><br>Substitute for Form PTO-875                                                                                                                                                                                                                                                                                                                                                    |                                                                                          |                                                                                                                                                                                                                               |              | Application or Docket Number<br><b>14/494,110</b> |               | Filing Date<br><b>09/23/2014</b> |  | <input type="checkbox"/> To be Mailed |  |
| ENTITY: <input type="checkbox"/> LARGE <input checked="" type="checkbox"/> SMALL <input type="checkbox"/> MICRO                                                                                                                                                                                                                                                                                                                      |                                                                                          |                                                                                                                                                                                                                               |              |                                                   |               |                                  |  |                                       |  |
| <b>APPLICATION AS FILED – PART I</b>                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                          |                                                                                                                                                                                                                               |              |                                                   |               |                                  |  |                                       |  |
| (Column 1)                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                          |                                                                                                                                                                                                                               | (Column 2)   |                                                   |               |                                  |  |                                       |  |
| FOR                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                          | NUMBER FILED                                                                                                                                                                                                                  | NUMBER EXTRA |                                                   |               | RATE (\$)                        |  | FEE (\$)                              |  |
| <input type="checkbox"/> BASIC FEE<br>(37 CFR 1.16(a), (b), or (c))                                                                                                                                                                                                                                                                                                                                                                  |                                                                                          | N/A                                                                                                                                                                                                                           | N/A          |                                                   |               | N/A                              |  |                                       |  |
| <input type="checkbox"/> SEARCH FEE<br>(37 CFR 1.16(k), (i), or (m))                                                                                                                                                                                                                                                                                                                                                                 |                                                                                          | N/A                                                                                                                                                                                                                           | N/A          |                                                   |               | N/A                              |  |                                       |  |
| <input type="checkbox"/> EXAMINATION FEE<br>(37 CFR 1.16(o), (p), or (q))                                                                                                                                                                                                                                                                                                                                                            |                                                                                          | N/A                                                                                                                                                                                                                           | N/A          |                                                   |               | N/A                              |  |                                       |  |
| TOTAL CLAIMS<br>(37 CFR 1.16(i))                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                          | minus 20 =                                                                                                                                                                                                                    | *            |                                                   |               | X \$ =                           |  |                                       |  |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(h))                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                          | minus 3 =                                                                                                                                                                                                                     | *            |                                                   |               | X \$ =                           |  |                                       |  |
| <input type="checkbox"/> APPLICATION SIZE FEE<br>(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). |              |                                                   |               |                                  |  |                                       |  |
| <input type="checkbox"/> 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                            |  |                                       |  |
| <b>APPLICATION AS AMENDED – PART II</b>                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                          |                                                                                                                                                                                                                               |              |                                                   |               |                                  |  |                                       |  |
| (Column 1)                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                          |                                                                                                                                                                                                                               | (Column 2)   |                                                   | (Column 3)    |                                  |  |                                       |  |
| <b>AMENDMENT</b>                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>11/04/2015</b>                                                                        | CLAIMS REMAINING AFTER AMENDMENT                                                                                                                                                                                              |              | HIGHEST NUMBER PREVIOUSLY PAID FOR                | PRESENT EXTRA | RATE (\$)                        |  | ADDITIONAL FEE (\$)                   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                      | Total (37 CFR 1.16(i))                                                                   | * 20                                                                                                                                                                                                                          | Minus        | ** 20                                             | = 0           | X \$40 =                         |  | 0                                     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                      | Independent (37 CFR 1.16(h))                                                             | * 1                                                                                                                                                                                                                           | Minus        | *** 3                                             | = 0           | X \$210 =                        |  | 0                                     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                      | <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |                                                                                                                                                                                                                               |              |                                                   |               |                                  |  |                                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                      | <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |                                                                                                                                                                                                                               |              |                                                   |               |                                  |  |                                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                          |                                                                                                                                                                                                                               |              |                                                   |               | TOTAL ADD'L FEE                  |  | <b>0</b>                              |  |
| (Column 1)                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                          |                                                                                                                                                                                                                               | (Column 2)   |                                                   | (Column 3)    |                                  |  |                                       |  |
| <b>AMENDMENT</b>                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                          | 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 \$ =                           |  |                                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                      | <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |                                                                                                                                                                                                                               |              |                                                   |               |                                  |  |                                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                      | <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |                                                                                                                                                                                                                               |              |                                                   |               |                                  |  |                                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                          |                                                                                                                                                                                                                               |              |                                                   |               | TOTAL ADD'L FEE                  |  |                                       |  |
| <p>* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.</p> <p>** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".</p> <p>*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".</p> <p>The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.</p> |                                                                                          |                                                                                                                                                                                                                               |              |                                                   |               |                                  |  |                                       |  |

LIE  
/PAMELA v. THERATT/

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

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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 |
|--------------------|-----------------------|-----------------------|------------------------|
| 14/494,110         | 09/23/2014            | Dwight Marcus         | 243449.000075          |

6980  
TROUTMAN SANDERS LLP  
600 Peachtree Street  
Suite 5200  
Atlanta, GA 30308

**CONFIRMATION NO. 2362**  
**POA ACCEPTANCE LETTER**



Date Mailed: 11/13/2015

**NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY**

This is in response to the Power of Attorney filed 11/04/2015.

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.

Questions about the contents of this notice and the requirements it sets forth should be directed to the Office of Data Management, Application Assistance Unit, at (571) 272-4000 or (571) 272-4200 or 1-888-786-0101.

/qtran/

|                                                                                                                |                                              |                                                                  |  |
|----------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------------------------------------------|--|
| <b>Application Number</b><br> | <b>Application/Control No.</b><br>14/494,110 | <b>Applicant(s)/Patent under Reexamination</b><br>MARCUS, DWIGHT |  |
|                                                                                                                |                                              |                                                                  |  |

|                             |                                        |
|-----------------------------|----------------------------------------|
| <b>Document Code - DISQ</b> | <b>Internal Document – DO NOT MAIL</b> |
|-----------------------------|----------------------------------------|

|                                |                                                                |                                             |
|--------------------------------|----------------------------------------------------------------|---------------------------------------------|
| <b>TERMINAL<br/>DISCLAIMER</b> | <input checked="" type="checkbox"/> <b>APPROVED</b>            | <input type="checkbox"/> <b>DISAPPROVED</b> |
| <b>Date Filed : 11/4/15</b>    | <b>This patent is subject<br/>to a Terminal<br/>Disclaimer</b> |                                             |

**Approved/Disapproved by:**

Felicia D. Roberts

8,875,185



# 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

6980 7590 12/16/2015  
TROUTMAN SANDERS LLP  
600 Peachtree Street  
Suite 5200  
Atlanta, GA 30308

EXAMINER

MENDOZA, JUNIOR O

ART UNIT

PAPER NUMBER

2423

DATE MAILED: 12/16/2015

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
|-----------------|-------------|----------------------|---------------------|------------------|

14/494,110

09/23/2014

Dwight Marcus

243449.000075

2362

TITLE OF INVENTION: METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY

| 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            | 03/16/2016 |

**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.**

# **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)

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.

6980 7590 12/16/2015  
**TROUTMAN SANDERS LLP**  
600 Peachtree Street  
Suite 5200  
Atlanta, GA 30308

## **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. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 14/494,110      | 09/23/2014  | Dwight Marcus        | 243449.000075       | 2362             |

TITLE OF INVENTION: METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY

| 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            | 03/16/2016 |

| EXAMINER          | ART UNIT | CLASS-SUBCLASS |
|-------------------|----------|----------------|
| MENDOZA, JUNIOR O | 2423     | 707-770000     |

|                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</b><br><input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.<br><input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. <b>Use of a Customer Number is required.</b> | <b>2. For printing on the patent front page, list</b><br>(1) The names of up to 3 registered patent attorneys or agents OR, alternatively, 1 _____<br>(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. 2 _____<br>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

|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>4a. The following fee(s) are submitted:</b><br><input type="checkbox"/> Issue Fee<br><input type="checkbox"/> Publication Fee (No small entity discount permitted)<br><input type="checkbox"/> Advance Order - # of Copies _____ | <b>4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</b><br><input type="checkbox"/> A check is enclosed.<br><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.<br><input type="checkbox"/> 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
- ☐ Applicant asserting small entity status. See 37 CFR 1.27
- ☐ Applicant changing to regular undiscounted fee status.

**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.

**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.

**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. \_\_\_\_\_



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 14/494,110      | 09/23/2014  | Dwight Marcus        | 243449.000075       | 2362             |

6980 7590 12/16/2015  
TROUTMAN SANDERS LLP  
600 Peachtree Street  
Suite 5200  
Atlanta, GA 30308

EXAMINER

MENDOZA, JUNIOR O

| ART UNIT | PAPER NUMBER |
|----------|--------------|
|----------|--------------|

2423

DATE MAILED: 12/16/2015

## 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.

## 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.

|                               |                                      |                                       |                                                  |
|-------------------------------|--------------------------------------|---------------------------------------|--------------------------------------------------|
| <b>Notice of Allowability</b> | <b>Application No.</b><br>14/494,110 | <b>Applicant(s)</b><br>MARCUS, DWIGHT |                                                  |
|                               | <b>Examiner</b><br>JUNIOR MENDOZA    | <b>Art Unit</b><br>2423               | <b>AIA (First Inventor to File) Status</b><br>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 response filed on 11/04/2015.  
☐ 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 2-21. 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](http://www.uspto.gov/patents/init_events/pph/index.jsp) or send an inquiry to [PPHfeedback@uspto.gov](mailto: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. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)<br>2. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date _____<br>3. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material<br>4. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____ | 5. <input checked="" type="checkbox"/> Examiner's Amendment/Comment<br>6. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance<br>7. <input type="checkbox"/> Other _____ |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                     |  |
|-----------------------------------------------------|--|
| /JUNIOR MENDOZA/<br>Primary Examiner, Art Unit 2423 |  |
|-----------------------------------------------------|--|

### DETAILED ACTION

1. The present application is being examined under the pre-AIA first to invent provisions.

### EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Louis DeJuidice on 11/20/2015.

The application has been amended as follows:

Regarding **claim 2**; replace "style requirements;" on the last line of the claim with "style requirements."

***Terminal Disclaimer***

3. The terminal disclaimer filed on 11/04/2015 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of 8,875,185 has been reviewed and is accepted. The terminal disclaimer has been recorded.

***Allowable Subject Matter***

4. Claims 2 – 20 are allowed.

Regarding **claim 2**, the prior art of record (individually or in combination) fails to explicitly or implicitly suggest the features of claim 2 directed to searching said one or more databases of video clips according to a second request for second video programming that is based at least in part on a stored association between the identified first video clip and at least one second video clip; receiving one or more second search results at said video server computing device, wherein said second search results collectively correspond to a plurality of second video clips in said one or more databases that are responsive to the second request, including at least one second video clip that is associated with the identified first video clip; identifying a plurality of second transitional clips in said one or more databases for association with at least some of said responsive second video clips; defining second video programming comprising a selected plurality of second video clips, including the designated second

video clip, and a selected plurality of second transitional clips that are concatenated according to a second temporal sequence; and presenting said second video programming to a display associated with said user computing device; wherein at least one searching or defining step is performed according to one or more templates which collectively comprise a plurality of template variables comprising (a) information about a user associated with the second computing device, (b) viewing scenarios of two or more selected video clips in a temporal relationship to each other, and (c) style requirements. Therefore, claim 2 is held allowable.

Regarding **claims 3 – 20**, they depend from allowable claim 2. Therefore, claims 3 – 20 are also held allowable.

#### ***Citation of Pertinent Prior Art***

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

- Plastina et al. (Pub No US 2005/0262151) – presenting a media playing application 200 which displays a collection of playlists to the viewer, paragraphs [0034] [0155] figure 11.

- Logan et al. (Pub No US 2007/0113250) - scheduling playlists of content for a playback session, paragraphs [0018] [0031] figure 4.
- Logan et al. (Pub No US 2008/0092168) – creating truly personalized playlists on a continuing basis by automating the sequence in which selected programs segments are playing, paragraph [0246].
- Benschoter et al. (Pub No US 2010/0049699) – add video clips to a playlist, and dragging the clips the desired position in the playlist, paragraph [0040].
- Munetsugu et al. (Patent No US 7,877,676) - selecting a plurality of media scene segments on the basis of the score of the context description data, abstract.
- Begeja et al (Pub No US 2004/0025180) – presenting thumbnails representing video clips which may be selected by the user, paragraphs [0068] [0069] figure 5.
- Kaiser et al. (Pub No US 2002/0019858) – personal station playlist building 720; paragraphs [0051] [0052] figure 7.
- Mackintosh et al. (Patent No US 6,317,784) – displaying playlist content with a history window 306; figure 7.
- Marcus (Patent No US 6,032,156) – utilizing templates to assemble video clips in a play list, Col. 9 lines 9-21, col. 13 lines 45-51 figures 5 and 6.

### ***Related Applications***

6. These related applications have common inventor and/or assignee:
- Marcus (Pub No US 2002/0092019) – creation and assembly of media content by associating tags with the media stream, abstract.

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- Marcus (Pub No US 2012/0180083) – applying royalty only aggregated revenues ROAR models for subscribed customers, paragraph [0012].

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JUNIOR MENDOZA whose telephone number is (571)270-3573. The examiner can normally be reached on Monday - Friday 9am - 5pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Benjamin R. Bruckart can be reached on (571)272-3982. 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.

Junior O Mendoza  
Examiner  
Art Unit 2423

/JUNIOR MENDOZA/  
Examiner, Art Unit 2423



|                                   |                                       |  |                                                              |             |
|-----------------------------------|---------------------------------------|--|--------------------------------------------------------------|-------------|
| <b>Notice of References Cited</b> | Application/Control No.<br>14/494,110 |  | Applicant(s)/Patent Under<br>Reexamination<br>MARCUS, DWIGHT |             |
|                                   | Examiner<br>JUNIOR MENDOZA            |  | Art Unit<br>2423                                             | Page 1 of 1 |

#### U.S. PATENT DOCUMENTS

| * |   | Document Number<br>Country Code-Number-Kind Code | Date<br>MM-YYYY | Name              | Classification |
|---|---|--------------------------------------------------|-----------------|-------------------|----------------|
| * | A | US-6,032,156 A                                   | 02-2000         | Marcus, Dwight    | 1/1            |
| * | B | US-6,317,784 B1                                  | 11-2001         | Mackintosh et al. | 709/219        |
| * | C | US-2002/0019858 A1                               | 02-2002         | Kaiser et al.     | 709/219        |
| * | D | US-2002/0092019 A1                               | 07-2002         | Marcus, Dwight    | 725/37         |
| * | E | US-2004/0025180 A1                               | 02-2004         | Begeja et al.     | 725/46         |
| * | F | US-2005/0262151 A1                               | 11-2005         | Plastina et al.   | 707/104.1      |
| * | G | US-2007/0113250 A1                               | 05-2007         | Logan et al.      | 725/046        |
| * | H | US-2008/0092168 A1                               | 04-2008         | Logan et al.      | 725/044        |
| * | I | US-2010/0049699 A1                               | 02-2010         | Benschoter et al. | 707/3          |
| * | J | US-7,877,676 B2                                  | 01-2011         | Munetsugu et al.  | 715/204        |
| * | K | US-2012/0180083 A1                               | 07-2012         | Marcus, Dwight    | 725/32         |
| * | L | US-8,875,185 B2                                  | 10-2014         | Marcus, Dwight    | 725/44         |
|   | M | US-                                              |                 |                   |                |

#### FOREIGN PATENT DOCUMENTS

| * |   | Document Number<br>Country Code-Number-Kind Code | Date<br>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.

|                                                                                                              |                                                |                                                                      |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------------------------|
| <b>Search Notes</b><br><br> | <b>Application/Control No.</b><br><br>14494110 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>MARCUS, DWIGHT |
|                                                                                                              | <b>Examiner</b><br><br>JUNIOR MENDOZA          | <b>Art Unit</b><br><br>2423                                          |

| CPC- SEARCHED                             |            |          |
|-------------------------------------------|------------|----------|
| Symbol                                    | Date       | Examiner |
| H04N 21/44\$, H04N 21/262\$, H04N 21/4825 | 11/24/2015 | JM       |

| CPC COMBINATION SETS - SEARCHED |      |          |
|---------------------------------|------|----------|
| Symbol                          | Date | Examiner |
|                                 |      |          |

| US CLASSIFICATION SEARCHED |          |      |          |
|----------------------------|----------|------|----------|
| Class                      | Subclass | Date | Examiner |
|                            |          |      |          |

| SEARCH NOTES                                                       |            |          |
|--------------------------------------------------------------------|------------|----------|
| Search Notes                                                       | Date       | Examiner |
| EAST text search (US-PGPUB, USPAT, USOCR, FPRS, EPO, JPO, IBM_TDB) | 11/24/2015 | JM       |
| Double Patenting Search                                            | 11/24/2015 | JM       |
| Class 725 Plus Text Search                                         | 11/24/2015 | JM       |

| INTERFERENCE SEARCH     |                                              |            |          |
|-------------------------|----------------------------------------------|------------|----------|
| US Class/<br>CPC Symbol | US Subclass / CPC Group                      | Date       | Examiner |
| All                     | Claim Language Search (US-PGPUB,USPAT, UPAD) | 11/24/2015 | JM       |

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EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query                            | DBs                                                               | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------------------------------|-------------------------------------------------------------------|------------------|---------|------------------|
| L11   | 193  | H04N21/4825.CPC. and @rlad<="20030624"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR               | ON      | 2015/11/24 23:42 |
| L10   | 14   | L9 and clip same (template playlist)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR               | ON      | 2015/11/24 23:39 |
| L9    | 1849 | H04N21/262\$.CPC. and @rlad<="20030624" | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR               | ON      | 2015/11/24 23:39 |
| L4    | 273  | 725/44.ccls. and @rlad<="20030624"      | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2015/11/24 23:34 |
| L3    | 215  | 725/47.ccls. and @rlad<="20030624"      | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2015/11/24 23:21 |
| L1    | 1    | "8,875,185".pn.                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR               | ON      | 2015/11/24 23:06 |
| S115  | 1    | "8843947".pn.                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR               | ON      | 2015/11/20 17:47 |
| S114  | 2    | "7065342".pn.                           | US-PGPUB;                                                         | OR               | ON      | 2015/11/20 17:43 |

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|      |   |                 | USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB                  |    |    |                     |
| S113 | 3 | "9721120".pn.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/11/20<br>17:43 |
| S112 | 1 | "8385912".pn.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/11/20<br>17:42 |
| S111 | 1 | "7778636".pn.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/11/20<br>17:40 |
| S110 | 1 | "9178926".pn.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/11/20<br>17:37 |
| S109 | 1 | "6,259,932".pn. | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/11/20<br>17:33 |
| S108 | 5 | "20050028208"   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/11/20<br>17:33 |
| S107 | 1 | "20090270085"   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/11/20<br>17:23 |

|      |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                        |    |    |                     |
|------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----|----|---------------------|
| S106 | 5   | "20050028208"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB; | OR | ON | 2015/11/20<br>17:22 |
| S105 | 2   | "11845428"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB; | OR | ON | 2015/11/20<br>16:49 |
| S104 | 11  | ("7103905"   "20130254820"   "6774926"  <br>"7496945"   "5592551"   "8191093"  <br>"20020104099"   "20020013836").PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB; | OR | ON | 2015/11/20<br>16:37 |
| S103 | 3   | "13482689"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB; | OR | ON | 2015/11/20<br>16:35 |
| S101 | 113 | ("5708767"   "6282549"   "6304898"  <br>"6385306"   "6453355"   "5924105"  <br>"6434550"   "6507841"   "20070079327"  <br>"5532735"   "6229524"   "6691954"  <br>"7000242"   "5664227"   "5821945"  <br>"5874986"   "5999985"   "6324512"  <br>"6460075"   "6477565"   "6385619"  <br>"20020152477"   "6810526"  <br>"20020052747"   "20020100046"  <br>"6496857"   "6751776"   "6233389"  <br>"6353825"   "20050076378"   "5614940"  <br>"6961954"   "5996007"   "6393054"  <br>"6389467"   "5864366"   "6092107"  <br>"6477707"   "6411952"   "20010013123"  <br>"20020138843"   "20050028194"  <br>"20050278741"   "6345279"   "6363380"  <br>"6061056"   "20050076357"   "6493688"  <br>"5710591"   "6098082"   "6289346"  <br>"20010049826"   "6671715"   "5835087"  <br>"7178107"   "7130790"   "6526580"  <br>"7006881"   "5999173"   "5835667"  <br>"6166735"   "6324338"   "5805763"  <br>"6038296"   "6236395"   "6243676"  <br>"5734893"   "20040117831"  <br>"20080120345"   "6188398"   "6956573"  <br>"20020093591"   "20020173964"  <br>"6564263"   "6970915"   "20020152464"  <br>"20050223408"   "6298482"  <br>"6678890").PN. | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB; | OR | ON | 2015/04/29<br>11:36 |
| S100 | 29  | ("5132992"   "6813775"   "6144702"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | US-                                                                    | OR | ON | 2015/04/29          |

|     |      |                                                                                                                                                                            |                                                                       |    |    |                     |
|-----|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----|----|---------------------|
|     |      | "7024677"   "6760916"   "5253275"   "6002720"   "5550863"   "6760916"   "20020087976"   "7130831"   "7380262"   "20060184982"   "7603684"   "20010056577"   "6032156").PN. | PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB        |    |    | 11:36               |
| S99 | 21   | (marcus and dwight).in. and clip same (template playlist)                                                                                                                  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/04/29<br>11:36 |
| S98 | 2    | ("20130152113"   "20130205314").PN.                                                                                                                                        | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/04/29<br>11:36 |
| S97 | 86   | S96 and playlist and template                                                                                                                                              | US-<br>PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2015/04/29<br>11:29 |
| S96 | 8424 | "725".clas. and @rlad<="20030624"                                                                                                                                          | US-<br>PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2015/04/29<br>11:29 |
| S95 | 179  | H04N21/4825.CPC. and @rlad<="20030624"                                                                                                                                     | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/04/29<br>11:28 |
| S94 | 14   | S93 and clip same (template playlist)                                                                                                                                      | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/04/29<br>11:27 |
| S93 | 1613 | H04N21/262\$.CPC. and @rlad<="20030624"                                                                                                                                    | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB | OR | ON | 2015/04/29<br>11:27 |
| S92 | 64   | S91 and clip same (template playlist)                                                                                                                                      | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;                    | OR | ON | 2015/04/29<br>11:25 |

|     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                    |    |    |                     |
|-----|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|----|----|---------------------|
|     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | JPO;<br>IBM_TDB;                                                   |    |    |                     |
| S91 | 5947 | H04N21/44\$.CPC. and @rlad<="20030624"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB; | OR | ON | 2015/04/29<br>11:25 |
| S90 | 42   | (US-20050044569-\$ or US-20030163815-\$ or US-20050198677-\$ or US-20030046693-\$ or US-20020075572-\$ or US-20020056098-\$ or US-20060053448-\$ or US-20030066085-\$ or US-20010027475-\$ or US-20020060750-\$ or US-20020138440-\$ or US-20020111912-\$ or US-20020166122-\$ or US-20030229894-\$ or US-20040205816-\$ or US-20030037332-\$ or US-20020016965-\$ or US-20020019858-\$ or US-20020056100-\$ or US-20020154157-\$ or US-20020067376-\$ or US-20040025180-\$ or US-20020069308-\$ or US-20030167202-\$ or US-20020032019-\$ or US-20060031551-\$).did. or (US-6522342-\$ or US-6711741-\$ or US-6141003-\$ or US-7174512-\$ or US-6154771-\$ or US-7263188-\$ or US-7099849-\$ or US-6993508-\$ or US-7185283-\$ or US-5621456-\$ or US-6314575-\$ or US-7434245-\$ or US-6799327-\$ or US-7003515-\$ or US-6539395-\$ or US-6317784-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB; | OR | ON | 2015/04/29<br>11:25 |
| S89 | 3    | "13195709"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO;<br>JPO;<br>IBM_TDB; | OR | ON | 2015/04/29<br>11:22 |

EAST Search History (Interference)

| Ref # | Hits | Search Query                                              | DBs                | Default Operator | Plurals | Time Stamp          |
|-------|------|-----------------------------------------------------------|--------------------|------------------|---------|---------------------|
| L6    | 17   | (marcus and dwight).in. and clip same (template playlist) | US-PGPUB;<br>USPAT | OR               | ON      | 2015/11/24<br>23:35 |
| L5    | 7    | (clip same (template playlist) same temporal).clm.        | US-PGPUB;<br>USPAT | OR               | ON      | 2015/11/24<br>23:34 |
| S102  | 14   | (marcus and dwight).in. and clip same (template playlist) | US-PGPUB;<br>USPAT | OR               | ON      | 2015/04/29<br>11:29 |

11/ 24/ 2015 11:44:55 PM  
C:\Users\jmendoza\ Documents\ EAST\ Workspaces\ 13195709 Mini-clips for Content Delivery (GUI).wsp

|                                                                                                                 |                                            |                                                                  |  |
|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------------------------------------------------------------|--|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>14494110 | <b>Applicant(s)/Patent Under Reexamination</b><br>MARCUS, DWIGHT |  |
|                                                                                                                 | <b>Examiner</b><br>JUNIOR MENDOZA          | <b>Art Unit</b><br>2423                                          |  |

| CPC    |    |       |  |      |            |
|--------|----|-------|--|------|------------|
| Symbol |    |       |  | Type | Version    |
| G06F   | 17 | 3084  |  | F    | 2013-01-01 |
| G06Q   | 20 | 123   |  | I    | 2013-01-01 |
| G06Q   | 30 | 02    |  | I    | 2013-01-01 |
| H04N   | 7  | 17318 |  | I    | 2013-01-01 |
| H04N   | 21 | 25883 |  | I    | 2013-01-01 |
| H04N   | 21 | 25891 |  | I    | 2013-01-01 |
| H04N   | 21 | 4312  |  | I    | 2013-01-01 |
| H04N   | 21 | 4314  |  | I    | 2013-01-01 |
| H04N   | 21 | 4722  |  | I    | 2013-01-01 |
| H04N   | 21 | 812   |  | I    | 2013-01-01 |
| H04N   | 21 | 8549  |  | I    | 2013-01-01 |
|        |    |       |  |      |            |
|        |    |       |  |      |            |
|        |    |       |  |      |            |
|        |    |       |  |      |            |

| CPC Combination Sets |      |     |         |         |
|----------------------|------|-----|---------|---------|
| Symbol               | Type | Set | Ranking | Version |
|                      |      |     |         |         |
|                      |      |     |         |         |

|                                                    |            |                                    |                   |
|----------------------------------------------------|------------|------------------------------------|-------------------|
| NONE                                               |            | <b>Total Claims Allowed:</b><br>20 |                   |
| (Assistant Examiner)                               | (Date)     |                                    |                   |
| /JUNIOR MENDOZA/<br>Primary Examiner.Art Unit 2423 | 11/24/2015 | O.G. Print Claim(s)                | O.G. Print Figure |
| (Primary Examiner)                                 | (Date)     | 1                                  | 1                 |



|                                                                                                                 |                                            |                                                                  |
|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------------------------------------------------------------|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>14494110 | <b>Applicant(s)/Patent Under Reexamination</b><br>MARCUS, DWIGHT |
|                                                                                                                 | <b>Examiner</b><br>JUNIOR MENDOZA          | <b>Art Unit</b><br>2423                                          |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant                |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|-------------------------------------------------------------------------------------------------------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| <input type="checkbox"/> CPA <input checked="" type="checkbox"/> T.D. <input type="checkbox"/> R.1.47 |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| Final                                                                                                 | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
|                                                                                                       | 1        | 10    | 17       |       |          |       |          |       |          |       |          |       |          |       |          |
| 1                                                                                                     | 2        | 19    | 18       |       |          |       |          |       |          |       |          |       |          |       |          |
| 2                                                                                                     | 3        | 11    | 19       |       |          |       |          |       |          |       |          |       |          |       |          |
| 3                                                                                                     | 4        | 20    | 20       |       |          |       |          |       |          |       |          |       |          |       |          |
| 5                                                                                                     | 5        | 12    | 21       |       |          |       |          |       |          |       |          |       |          |       |          |
| 4                                                                                                     | 6        |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 13                                                                                                    | 7        |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 14                                                                                                    | 8        |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 6                                                                                                     | 9        |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 15                                                                                                    | 10       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 7                                                                                                     | 11       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 16                                                                                                    | 12       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 8                                                                                                     | 13       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 17                                                                                                    | 14       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 9                                                                                                     | 15       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 18                                                                                                    | 16       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |

|                                                    |                                    |                          |
|----------------------------------------------------|------------------------------------|--------------------------|
| NONE                                               | <b>Total Claims Allowed:</b><br>20 |                          |
| (Assistant Examiner)                               | (Date)                             |                          |
| /JUNIOR MENDOZA/<br>Primary Examiner.Art Unit 2423 | 11/24/2015                         | O.G. Print Claim(s)<br>1 |
| (Primary Examiner)                                 | (Date)                             | O.G. Print Figure<br>1   |

|                                                                                                                        |                                                |                                                                      |
|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------------------------|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>14494110 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>MARCUS, DWIGHT |
|                                                                                                                        | <b>Examiner</b><br><br>JUNIOR MENDOZA          | <b>Art Unit</b><br><br>2423                                          |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            | <input type="checkbox"/> CPA |  | <input checked="" type="checkbox"/> T.D. |  | <input type="checkbox"/> R.1.47 |  |
|----------------------------------------------------------------------------------------|----------|------------|------------|------------------------------|--|------------------------------------------|--|---------------------------------|--|
| CLAIM                                                                                  |          | DATE       |            |                              |  |                                          |  |                                 |  |
| Final                                                                                  | Original | 04/29/2015 | 11/24/2015 |                              |  |                                          |  |                                 |  |
|                                                                                        | 1        | -          | -          |                              |  |                                          |  |                                 |  |
| 1                                                                                      | 2        | ✓          | =          |                              |  |                                          |  |                                 |  |
| 2                                                                                      | 3        | ✓          | =          |                              |  |                                          |  |                                 |  |
| 3                                                                                      | 4        | ✓          | =          |                              |  |                                          |  |                                 |  |
| 5                                                                                      | 5        | ✓          | =          |                              |  |                                          |  |                                 |  |
| 4                                                                                      | 6        | ✓          | =          |                              |  |                                          |  |                                 |  |
| 13                                                                                     | 7        | ✓          | =          |                              |  |                                          |  |                                 |  |
| 14                                                                                     | 8        | ✓          | =          |                              |  |                                          |  |                                 |  |
| 6                                                                                      | 9        | ✓          | =          |                              |  |                                          |  |                                 |  |
| 15                                                                                     | 10       | ✓          | =          |                              |  |                                          |  |                                 |  |
| 7                                                                                      | 11       | ✓          | =          |                              |  |                                          |  |                                 |  |
| 16                                                                                     | 12       | ✓          | =          |                              |  |                                          |  |                                 |  |
| 8                                                                                      | 13       | ✓          | =          |                              |  |                                          |  |                                 |  |
| 17                                                                                     | 14       | ✓          | =          |                              |  |                                          |  |                                 |  |
| 9                                                                                      | 15       | ✓          | =          |                              |  |                                          |  |                                 |  |
| 18                                                                                     | 16       | ✓          | =          |                              |  |                                          |  |                                 |  |
| 10                                                                                     | 17       | ✓          | =          |                              |  |                                          |  |                                 |  |
| 19                                                                                     | 18       | ✓          | =          |                              |  |                                          |  |                                 |  |
| 11                                                                                     | 19       | ✓          | =          |                              |  |                                          |  |                                 |  |
| 20                                                                                     | 20       | ✓          | =          |                              |  |                                          |  |                                 |  |
| 12                                                                                     | 21       | ✓          | =          |                              |  |                                          |  |                                 |  |

# **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)

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.

6980 7590 12/16/2015  
**TROUTMAN SANDERS LLP**  
600 Peachtree Street  
Suite 5200  
Atlanta, GA 30308

## **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. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 14/494,110      | 09/23/2014  | Dwight Marcus        | 243449.000075       | 2362             |

TITLE OF INVENTION: METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY

| 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            | 03/16/2016 |

| EXAMINER          | ART UNIT | CLASS-SUBCLASS |
|-------------------|----------|----------------|
| MENDOZA, JUNIOR O | 2423     | 707-770000     |

|                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</b><br><input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.<br><input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. <b>Use of a Customer Number is required.</b> | <b>2. For printing on the patent front page, list</b><br>(1) The names of up to 3 registered patent attorneys or agents OR, alternatively,<br>(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 <u>TROUTMAN SANDERS LLP</u><br>2 _____<br>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  
NTECH PROPERTIES, INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)  
Oxnard, CA

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 201507 (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  
☐ Applicant asserting small entity status. See 37 CFR 1.27  
☐ Applicant changing to regular undiscounted fee status.

**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.

**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.

**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 /Louis J. DelJuidice - 47,522/

Date March 15, 2016

Typed or printed name Louis DelJuidice

Registration No. 47,522

| Electronic Patent Application Fee Transmittal |          |                                                                       |        |                      |
|-----------------------------------------------|----------|-----------------------------------------------------------------------|--------|----------------------|
| Application Number:                           |          | 14494110                                                              |        |                      |
| Filing Date:                                  |          | 23-Sep-2014                                                           |        |                      |
| Title of Invention:                           |          | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |        |                      |
| First Named Inventor/Applicant Name:          |          | Dwight Marcus                                                         |        |                      |
| Filer:                                        |          | Kenneth B. Ma/Dwight Peck                                             |        |                      |
| Attorney Docket Number:                       |          | 243449.000075                                                         |        |                      |
| 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                  |

## Electronic Acknowledgement Receipt

|                                             |                                                                       |
|---------------------------------------------|-----------------------------------------------------------------------|
| <b>EFS ID:</b>                              | 25201498                                                              |
| <b>Application Number:</b>                  | 14494110                                                              |
| <b>International Application Number:</b>    |                                                                       |
| <b>Confirmation Number:</b>                 | 2362                                                                  |
| <b>Title of Invention:</b>                  | METHOD AND APPARATUS FOR EFFICIENT, ENTERTAINING INFORMATION DELIVERY |
| <b>First Named Inventor/Applicant Name:</b> | Dwight Marcus                                                         |
| <b>Customer Number:</b>                     | 6980                                                                  |
| <b>Filer:</b>                               | Kenneth B. Ma/Dwight Peck                                             |
| <b>Filer Authorized By:</b>                 | Kenneth B. Ma                                                         |
| <b>Attorney Docket Number:</b>              | 243449.000075                                                         |
| <b>Receipt Date:</b>                        | 15-MAR-2016                                                           |
| <b>Filing Date:</b>                         | 23-SEP-2014                                                           |
| <b>Time Stamp:</b>                          | 15:23:27                                                              |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)                                           |

### Payment information:

|                                          |                 |
|------------------------------------------|-----------------|
| Submitted with Payment                   | yes             |
| Payment Type                             | Deposit Account |
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### File Listing:

| Document Number | Document Description        | File Name           | File Size(Bytes)/<br>Message Digest      | Multi Part /.zip | Pages (if appl.) |
|-----------------|-----------------------------|---------------------|------------------------------------------|------------------|------------------|
| 1               | Issue Fee Payment (PTO-85B) | PTO-IF-AS-FILED.PDF | 108880                                   | no               | 1                |
|                 |                             |                     | 828c6605925c516fa40575c6b45c4216ceac09de |                  |                  |

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|---|----------------------|--------------|------------------------------------------|----|---|
| 2 | Fee Worksheet (SB06) | fee-info.pdf | 30832                                    | no | 2 |
|   |                      |              | 510c56ef50de3813242ec3d833b0c31d4a8ae8df |    |   |

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### 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.



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| APPLICATION NO. | ISSUE DATE | PATENT NO. | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|------------|------------|---------------------|------------------|
| 14/494,110      | 04/19/2016 | 9317597    | 243449.000075       | 2362             |

6980 7590 03/30/2016  
TROUTMAN SANDERS LLP  
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## 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):

Dwight Marcus, Ojai, CA;  
NTECH PROPERTIES, INC., Oxnard, CA;

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