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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(c).

I hereby appoint:



Practitioners associated with Customer Number:

75120**OR**

Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

Name	Registration Number

As attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignments documents attached to this form in accordance with 37 CFR 3.73(c).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(c) to:



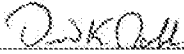
The address associated with Customer Number:

75120**OR**

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

Assignee Name and Address: **DKR Consulting LLC**
1101 Granville Road
Charlotte, NC 28207**A copy of this form, together with a statement under 37 CFR 3.73(c) (Form PTO/AIA/96 or equivalent) is required to be Filed in each application in which this form is used. The statement under 37 CFR 3.73(c) may be completed by one of The practitioners appointed in this form, and must identify the application in which this Power of Attorney is to be filed.****SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date May 10, 2017
Name	David K. Robb	Telephone 704-906-0134
Title	Owner, DKR Consulting, LLC	

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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.
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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.

**CERTIFICATION AND REQUEST FOR PRIORITIZED EXAMINATION
UNDER 37 CFR 1.102(e) (Page 1 of 1)**

First Named Inventor:	Robb	Nonprovisional Application Number (if known):	
Title of Invention:	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING		

APPLICANT HEREBY CERTIFIES THE FOLLOWING AND REQUESTS PRIORITIZED EXAMINATION FOR THE ABOVE-IDENTIFIED APPLICATION.

1. The processing fee set forth in 37 CFR 1.17(i), the prioritized examination fee set forth in 37 CFR 1.17(c), and if not already paid, the publication fee set forth in 37 CFR 1.18(d) have been filed with the request. The basic filing fee, search fee, examination fee, and any required excess claims and application size fees are filed with the request or have been already been paid.
2. The application contains or is amended to contain no more than four independent claims and no more than thirty total claims, and no multiple dependent claims.
3. The applicable box is checked below:

I. ☒ Original Application (Track One) - Prioritized Examination under § 1.102(e)(1)

- i. (a) The application is an original nonprovisional utility application filed under 35 U.S.C. 111(a). This certification and request is being filed with the utility application via EFS-Web.
---OR---
(b) The application is an original nonprovisional plant application filed under 35 U.S.C. 111(a). This certification and request is being filed with the plant application in paper.
- ii. An executed oath or declaration under 37 CFR 1.63 is filed with the application.

II. ☐ Request for Continued Examination - Prioritized Examination under § 1.102(e)(2)

- i. A request for continued examination has been filed with, or prior to, this form.
- ii. If the application is a utility application, this certification and request is being filed via EFS-Web.
- iii. The application is an original nonprovisional utility application filed under 35 U.S.C. 111(a), or is a national stage entry under 35 U.S.C. 371.
- iv. This certification and request is being filed prior to the mailing of a first Office action responsive to the request for continued examination.
- v. No prior request for continued examination has been granted prioritized examination status under 37 CFR 1.102(e)(2).

Signature /Maulin Shah/	Date April 5, 2022
Name (Print/Typed) Maulin Shah	Practitioner Registration Number 56587

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.

☒ *Total of 1 forms are submitted.

Privacy Act Statement

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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.
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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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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number

Filing Date

First Named Inventor

Robb

Art Unit

Examiner Name

Attorney Docket Number

DR-105

U.S.PATENTS

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	10511580	B2	2019-12-16	MONTICELLO ENTERPRISES LLC	
	2	10497047	B2	2019-12-02	PAYPAL, INC.	
	3	10438249	B2	2019-10-07	AIBUY INC	
	4	10318941	B2	2019-06-10	VISA INT SERVICE ASSOCIATES CORP	
	5	10269053	B2	2019-04-22	AT & T INTELLECTUAL PROPERTY I LP	
	6	10248990	B2	2019-04-01	AMERICAN EXPRESS TRAVEL RELATED SERVICES CO INC	
	7	10242398	B2	2019-03-25	PAYPAL INC	
	8	10102557	B1	2018-10-15	BROWN JOEL	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		
Filing Date		
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number	DR-105	

9	9953378	B2	2018-04-23	VISA INT SERVICE ASSOCIATES CORP
10	9720554	B2	2017-07-31	FROHWEIN ROBERT J
11	9721290	B2	2017-07-31	GOOGLE INC
12	9613375	B2	2017-04-03	PAYPAL INC
13	9501750	B2	2016-11-21	MATTEL INC
14	9324098	B1	2016-04-25	AMAZON TECH INC
15	9311647	B2	2016-04-11	INMOBI PTE LTD
16	9129324	B2	2015-09-07	OKANJO CO LLC
17	8838484	B2	2014-09-15	BAY PHOTO INC
18	8589253	B2	2013-11-18	GLYDE CORP
19	8458055	B2	2013-06-03	IPF INC

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		
Filing Date		
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number	DR-105	

20	8244597	B2	2012-08-13	PURE VERTICALS INC	
21	7895080	B2	2011-02-21	OMNICOM HLDGS INC	
22	7526545	B2	2009-04-27	RELEVANT MEDIA LLC	
23	6073124	A	2000-06-05	SHOPNOW COM INC	
24	5710887	A	1998-01-19	BROADVISION INC	

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Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20170249680	A1	2017-08-30	DELL PROD LP	
	2	20160048895	A9	2016-02-17	MY WORLD INC	
	3	20150379601	A1	2015-12-30	MY WORLD INC	
	4	20140344080	A1	2014-11-19	GLYDE CORP	

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Application Number		
Filing Date		
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number	DR-105	

5	20140006069	A1	2014-01-01	GUGGENHEIM CHRIS
6	20130246179	A1	2013-09-18	DIY MEDIA INC
7	20130212177	A1	2013-08-14	FANPAGE TOOLKIT LLC
8	20130124337	A1	2013-05-15	XEROX CORP
9	20120295697	A1	2012-11-21	WMS GAMING INC
10	20120150666	A1	2012-06-13	SAVIC ALEKSANDAR
11	20120036042	A1	2012-02-08	ROAM DATA INC
12	20110307389	A1	2011-12-14	OPENSKY PROJECT INC
13	20100281357	A1	2010-11-03	INT BUSINESS MACHINES CORP
14	20100235766	A1	2010-09-15	FUJIOKA ROBB
15	20100153201	A1	2010-06-16	DE RUBERTIS CORBIN THOMAS KEVIN HANDLER JEFF

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		
Filing Date		
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number	DR-105	

16	20100114739	A1	2010-05-05	JOHNSTON DAVID
17	20100106565	A1	2010-04-28	FOTOMOTO INC
18	20090164315	A1	2009-06-24	GLYDE CORP
19	20090100329	A1	2009-04-15	ESPINOZA DANNY JAVIER
20	20090077480	A1	2009-03-18	CAUNTER MARK LESLIE JACKSON BRUCE KELLY GEACH STEV
21	20080255962	A1	2008-10-15	CHANG STEPHEN CHATWANI ROBERT BURKHART DANIEL
22	20080091606	A1	2008-04-16	GRECIA WILLIAM
23	20080092189	A1	2008-04-16	CLIPBLAST INC

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Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
1	1	2019043605	WO	A1	2019-03-06	MOA CAPITAL LTD		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		
Filing Date		
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number	DR-105	

NON-PATENT LITERATURE DOCUMENTS			Remove
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	AMAZON.COM, INC., "aStore", July 3, 2007 (https://web.archive.org/web/20070703030928/http://astore.amazon.com/)	
	2	AMAZON.COM, INC., "Build your Amazon Widgets", August 4, 2009, (https://web.archive.org/web/20090804034719/https://widgets.amazon.com/)	

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EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	
Filing Date	
First Named Inventor	Robb
Art Unit	
Examiner Name	
Attorney Docket Number	DR-105

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☒ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Maulin Shah/	Date (YYYY-MM-DD)	2022-04-05
Name/Print	Maulin Shah	Registration Number	56,587

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		2022-04-05
	First Named Inventor	Robb	
	Art Unit		
	Examiner Name		
	Attorney Docket Number		DR-105

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	10896452	B2	2021-01-19	VISA INTERNATIONAL SERVICE ASSOCIATION	
	2	10872343	B2	2020-12-22	CARDINALCOMMERCE CORPORATION	
	3	10853855	B2	2020-12-01	JOHN MICHAEL SASHA [US]	
	4	10825016	B2	2020-11-03		
	5	10572875	B2	2020-02-25	Visa International Service Association	
	6	10540732	B2	2020-01-21		
	7	10438242	B1	2019-10-08	AMAZON TECHNOLOGIES, INC.	
	8	10339505	B2	2019-07-02	PAYPAL, INC.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
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	First Named Inventor	Robb	
	Art Unit		
	Examiner Name		
	Attorney Docket Number	DR-105	

	9	10102521	B2	2018-10-16	Gula Consulting Limited Liability Company	
	10	10102525	B2	2018-10-16	United Parcel Service of America, Inc.	
	11	10096023	B2	2018-10-09	United Parcel Service of America, Inc.	
	12	10026080	B2	2018-07-17	United Parcel Service of America, Inc.	
	13	10026081	B2	2018-07-17	United Parcel Service of America, Inc.	
	14	9917827	B2	2018-03-13	SOVERAIN IP, LLC	
	15	9898740	B2	2018-02-20	Visa International Service Association VISA INT SE	
	16	9864958	B2	2018-01-09	GULA CONSULTING LIMITED LIABILITY COMPANY	
	17	9864993	B2	2018-01-09	VISA INTERNATIONAL SERVICE ASSOCIATION WELLER KEVI	
	18	9824391	B2	2017-11-21	III HOLDINGS 1, LLC	
	19	9818110	B2	2017-11-14	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
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	First Named Inventor	Robb	
	Art Unit		
	Examiner Name		
	Attorney Docket Number		DR-105

	20	9769134	B2	2017-09-19	VISA INTERNATIONAL SERVICE ASSOCIATION DOMINGUEZ B	
	21	9600837	B2	2017-03-21	SONG YUH-SHEN [US] LEW CATHERINE [US] SONG ALEXAND	
	22	9361611	B2	2016-06-07	Collective Dynamics LLC	
	23	9208485	B2	2015-12-08	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY.	
	24	9123069	B1	2015-09-01	AMAZON TECHNOLOGIES, INC.	
	25	9038129	B2	2015-05-19	PROXICOM WIRELESS, LLC	
	26	8930236	B2	2015-01-06	TRANSACTIS, INC.	
	27	8924261	B2	2014-12-30	ETSY, INC.	
	28	8849850	B2	2014-09-30	ORACLE INTERNATIONAL CORPORATION	
	29	8843391	B2	2014-09-23	VISA U.S.A. INC.	
	30	8838484	B2	2014-09-16	Bay Photo, Inc.	

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	31	8825523	B2	2014-09-02	TRANSACTIS, INC.	
	32	8818845	B2	2014-08-26	ZYNGA INC.	
	33	8799060	B2	2014-08-05	Transactis, Inc	
	34	8775243	B2	2014-07-08	TRANSACTIS, INC.	
	35	8768838	B1	2014-07-01	Nexus Payments, LLC	
	36	8762279	B2	2014-06-24	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	
	37	8762283	B2	2014-06-24	VISA INTERNATIONAL SERVICE ASSOCIATION, A DELAWARE	
	38	8751294	B2	2014-06-10	E2INTERACTIVE, INC.	
	39	8719106	B2	2014-05-06	KEMESA INC.	
	40	8712852	B2	2014-04-29	SHARECOMM LIMITED LIABILITY COMPANY	
	41	8706631	B2	2014-04-22	SOUND STARTS, INC.	

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42	8700472	B2	2014-04-15	RETAIL ROYALTY COMPANY	
43	8676694	B2	2014-03-18	CARDINALCOMMERCE CORPORATION	
44	8626579	B2	2014-01-07	VISA U.S.A. INC.	
45	8611919	B2	2013-12-17	WOUNDER GMBH., LLC	
46	8595058	B2	2013-11-26	VISA U.S.A.	
47	8577744	B2	2013-11-05	DATASCAPE, INC.	
48	8566177	B2	2013-10-22	APPLE INC.	
49	RE44542	E1	2013-10-15	PYFRM HOLDINGS LIMITED LIABILITY COMPANY	
50	8538871	B2	2013-09-17	THE WESTERN UNION COMPANY	
51	8533076	B2	2013-09-10	MICROSOFT CORPORATION	
52	8533118	B2	2013-09-10	VISA INTERNATIONAL SERVICE ASSOCIATION WELLER KEVI	

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53	8412627	B2	2013-04-02	THE WESTERN UNION COMPANY	
54	8396747	B2	2013-03-12	KEMESA CORP KEMESA INC BACHENHEIMER STEVEN I [US]	
55	8385913	B2	2013-02-26	PROXICOM WIRELESS, LLC	
56	8370253	B1	2013-02-05	LAMKA F. NEIL GROSSMAN DAVID DANIEL [US] SEABURN M	
57	8370955	B2	2013-02-05	PROXICOM WIRELESS, LLC	
58	8355987	B2	2013-01-15	BOKU, INC.	
59	8315929	B2	2012-11-20	FIRST DATA CORPORATION	
60	8306870	B2	2012-11-06	EWINWIN, INC.	
61	8306908	B1	2012-11-06	WEST CORPORATION	
62	8275666	B2	2012-09-25	APPLE INC.	
63	8271395	B2	2012-09-18	VISA INTERNATIONAL SERVICE ASSOCIATION A DELAWARE	

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64	8261974	B2	2012-09-11	Hull	
65	8260683	B2	2012-09-04	CARDS OFF S.A.	
66	8249950	B2	2012-08-21	EBAY INC.	
67	8140402	B1	2012-03-20	EWINWIN, INC.	
68	8090359	B2	2012-01-03	PROCTOR, JR. JAMES ARTHUR PROCTOR, III JAMES ARTHUR	
69	8090618	B1	2012-01-03	MASSIVE INCORPORATED	
70	8041606	B2	2011-10-18	THE WESTERN UNION COMPANY	
71	7996280	B2	2011-08-09	EBAY INC.	
72	7991701	B2	2011-08-02	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	
73	7983993	B2	2011-07-19	VERISIGN, INC	
74	7966259	B1	2011-06-21	AMAZON.COM, INC.	

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75	7900826	B2	2011-03-08	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
76	7895121	B2	2011-02-22	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	
77	7865414	B2	2011-01-04	PASSGATE CORPORATION PASSGATE CORP [US]	
78	7827115	B2	2010-11-02	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	
79	7780080	B2	2010-08-24	ENCRYPTAKEY, INC.	
80	7783517	B2	2010-08-24	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
81	7778934	B2	2010-08-17	VERISIGN, INC	
82	7742967	B1	2010-06-22	CARDINALCOMMERCE CORPORATION	
83	7734527	B2	2010-06-08	UZO CHIJOKE CHUKWUEMEKA	
84	7717337	B2	2010-05-18	SONG YUH-SHEN SONG YUN-SHEN Song LEW CATHERINE Lew	
85	7707120	B2	2010-04-27	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	

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86	7702578	B2	2010-04-20	PASSGATE CORPORATION	
87	7693283	B2	2010-04-06	LIVESAY PAUL OWEN Livesay	
88	7686210	B2	2010-03-30	FIRST DATA CORPORATION	
89	7647247	B2	2010-01-12	INTERNATIONAL BUSINESS MACHINES CORPORATION	
90	7636696	B1	2009-12-22	MEGASOFT CONSULTANTS, INC.	
91	7599856	B2	2009-10-06	AMAZON TECHNOLOGIES, INC.	
92	7590567	B2	2009-09-15	THE KROGER CO.	
93	7509293	B2	2009-03-24	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
94	7505942	B2	2009-03-17	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
95	7496541	B2	2009-02-24	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
96	7496542	B2	2009-02-24	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	

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	97	7469233	B2	2008-12-23	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY	
	98	7447661	B2	2008-11-04	RAJA AHSAN I	
	99	7431208	B2	2008-10-07	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
	100	7430540	B1	2008-09-30	ASANI KARIM Asani	
	101	7424617	B2	2008-09-09	YAHOO! INC.	
	102	7376586	B1	2008-05-20	MICROSOFT CORPORATION	
	103	7308420	B1	2007-12-11	TARGET BRANDS, INC.	
	104	7225156	B2	2007-05-29	FISHER DOUGLAS C LO KENNY	
	105	7203315	B1	2007-04-10	LIVESAY PAUL OWEN Livesay	
	106	7184980	B2	2007-02-27	FIRST DATA CORPORATION THE WESTERN UNION COMPANY	
	107	7143058	B2	2006-11-28	FUJITSU LIMITED	

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108	7136841	B2	2006-11-14	ZIX CORPORATION	
109	7120592	B1	2006-10-10	LEWIS MORRIS EDWARD Lewis	
110	7110984	B1	2006-09-19	INTERNATIONAL BUSINESS MACHINES CORPORATION	
111	7069234	B1	2006-06-27	ACCENTURE LLP	
112	7069250	B2	2006-06-27	PAYFORMANCE CORPORATION	
113	7017175	B2	2006-03-21	OPENTV, INC.	
114	7013286	B1	2006-03-14	INTERNATIONAL BUSINESS MACHINES CORPORATION	
115	6970852	B1	2005-11-29	IMX SOLUTIONS, INC.	
116	6968513	B1	2005-11-22	SHOPNTOWN.COM, INC.	
117	6965868	B1	2005-11-15	BEDNAREK MICHAEL DAVID Bednarek	
118	6904408	B1	2005-06-07	MCCARTHY JOHN MCCARTHY EILEEN	

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119	6859791	B1	2005-02-22	INTERNATIONAL BUSINESS MACHINES CORPORATION	
120	6853987	B1	2005-02-08	ZIXIT CORPORATION	
121	6839692	B2	2005-01-04	BENEDOR CORPORATION	
122	6648222	B2	2003-11-18	MCDONALD IAN SCHNEIDER YADA	
123	6631356	B1	2003-10-07	VULCAN PORTALS, INC.	
124	6625581	B1	2003-09-23	IPF, INC.	
125	6611814	B1	2003-08-26	INTERNATIONAL BUSINESS MACHINES CORPORATION	
126	6560709	B1	2003-05-06	3COM CORPORATION	
127	6466918	B1	2002-10-15	AMAZON. COM, INC.	
128	6411943	B1	2002-06-25	CRAWFORD CHRISTOPHER M	
129	6373950	B1	2002-04-16	HEWLETT-PACKARD COMPANY	

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	130	6338050	B1	2002-01-08	TRADE ACCESS, INC.	
	131	6304915	B1	2001-10-16	HEWLETT-PACKARD COMPANY	
	132	6260019	B1	2001-07-10	PREDICT IT CORPORATION	
	133	6253027	B1	2001-06-26	HEWLETT-PACKARD COMPANY	
	134	6173269	B1	2001-01-09	ZOWI.COM, INC	
	135	6141653	A	2000-10-31	TRADEACCESS INC	
	136	6119105	A	2000-09-12	VERIFONE, INC.	
	137	6072870	A	2000-06-06	VERIFONE INC.	
	138	6014651	A	2000-01-11	CRAWFORD, CHRISTOPHER M	
	139	6002767	A	1999-12-14	VERIFONE, INC.	
	140	5987132	A	1999-11-16	VERIFONE, INC.	

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	141	5963208	A	1999-11-09	VERIFONE, INC.	
	142	5978840	A	1999-11-02	VERIFONE, INC.	
	143	5963924	A	1999-10-05	VERIFONE, INC.	
	144	5931917	A	1999-08-03	VERIFONE, INC.	
	145	5901228	A	1999-05-04	CRAWFORD, CHRISTOPHER M	

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U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20200286046	A1	2020-09-10	PAYPAL, INC.	
	2	20200104846	A1	2020-04-02	PayPal, Inc.	
	3	20190244224	A1	2019-08-08		
	4	20180211331	A1	2018-07-26	Visa U.S.A. Inc	

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5	20180137561	A1	2018-05-17	III Holdings 1, LLC	
6	20180075452	A1	2018-03-15	WELLER KEVIN D [US] RYAN STEPHEN W [US] HILL PETER	
7	20170366530	A1	2017-12-21	DOMINGUEZ BENEDICTO [US] MANESSIS THOMAS [US] ROTH	
8	20170300981	A1	2017-10-19	BENEDOR LLC	
9	20170109750	A1	2017-04-20	PayPal, Inc	
10	20160358175	A1	2016-12-08	WELLER KEVIN D [US] RYAN STEPHEN W [US] HILL PETER	
11	20160210602	A1	2016-07-21	DRESSBOT, INC	
12	20160027008	A1	2016-01-28	JOHN MICHAEL SASHA [US]	
13	20160012434	A1	2016-01-14	UNITED PARCEL SERVICE OF AMERICA, INC UNITED PARCE	
14	20150278789	A1	2015-10-01	SHOPKEEP.COM, INC	
15	20150178753	A1	2015-06-25	III HOLDINGS 1, LLC	

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	16	20140351048	A1	2014-11-27	Visa U.S.A. Inc.	
	17	20140222689	A1	2014-08-07	CARDINALCOMMERCE CORPORATION	
	18	20140188622	A1	2014-07-03	GOSSETT MIKE [US]	
	19	20140108248	A1	2014-04-17	THE WESTERN UNION COMPANY	
	20	20140058948	A1	2014-02-27	VISA INTERNATIONAL SERVICE ASSOCIATION DOMINGUEZ B	
	21	20130290172	A1	2013-10-31	MASHINSKY ALEX [US]	
	22	20130226807	A1	2013-08-29	THE WESTERN UNION COMPANY	
	23	20130215116	A1	2013-08-22	DRESSBOT, INC.	
	24	20130117083	A1	2013-05-09	GOSSETT, MIKE	
	25	20130054404	A1	2013-02-28	GARCIA DUNIEL [US]	
	26	20130054484	A1	2013-02-28	SHAREMEISTER, INC.	

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27	20130006811	A1	2013-01-03	THE WESTERN UNION COMPANY WESTERN UNION CO [US] MA	
28	20120323733	A1	2012-12-20	HERNANDEZ BENEDICTO [US] MANESSIS THOMAS [US] RENO	
29	20120303469	A1	2012-11-29	DIY MEDIA, INC.	
30	20120284747	A1	2012-11-08	JOAO RAYMOND ANTHONY [US]	
31	20120265600	A1	2012-10-18	MESAROS GREGORY J [US]	
32	20120253912	A1	2012-10-04	MESAROS GREGORY J [US]	
33	20120245993	A1	2012-09-27	MESAROS GREGORY J [US]	
34	20120226541	A1	2012-09-06	MESAROS GREGORY J [US]	
35	20120209683	A1	2012-08-16	MESAROS GREGORY J [US]	
36	20120203603	A1	2012-08-09	MESAROS GREGORY J [US]	
37	20120203615	A1	2012-08-09	MESAROS GREGORY J [US]	

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	38	20120166316	A1	2012-06-28	MESSINA RICHARD ANGELO [US] MESSINA ELIZABETH ANN	
	39	20120143705	A1	2012-06-07	BHATTACHARYA ASHMIT [US] BOWER BRUCE [US] BRIGGS G	
	40	20120143722	A1	2012-06-07	JOHN MICHAEL SASHA [US]	
	41	20120124608	A1	2012-05-17	SIGNATURE SYSTEMS LLC	
	42	20120109709	A1	2012-05-03	VISA U.S.A. INC.	
	43	20120089461	A1	2012-04-12	CHAIN REACTION ECOMMERCE, INC.	
	44	20120059736	A1	2012-03-08	BHATTACHARYA ASHMIT [US] BOWER BRUCE [US] BRIGGS G	
	45	20120036031	A1	2012-02-09	EWINWIN, INC.	
	46	20110313898	A1	2011-12-22	EBAY INC.	
	47	20110276492	A1	2011-11-10	VERISIGN, INC	
	48	20110264499	A1	2011-10-27	ABENDROTH JOHN C Abendroth ABENDROTH MARC B	

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49	20110258086	A1	2011-10-20	Select2gether, Inc.	
50	20110246294	A1	2011-10-06	Beet, Inc.	
51	20110246318	A1	2011-10-06	EBAY INC.	
52	20110238474	A1	2011-09-29	AMAZON TECHNOLOGIES, INC	
53	20110231224	A1	2011-09-22	VISA U.S.A. INC.	
54	20110231305	A1	2011-09-22	VISA U.S.A. INC.	
55	20110218872	A1	2011-09-08	SHOPKEEP LLC	
56	20110213671	A1	2011-09-01		
57	20110208641	A1	2011-08-25	Tilono Corporation, a Delaware Corporation	
58	20110161150	A1	2011-06-30	STEFFENS MARC Steffens JAYARAMAN PRAVEEN K Jayaram	
59	20110153362	A1	2011-06-23	Valin, David A. Socolof, Alex	

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60	20110137740	A1	2011-06-09	BHATTACHARYA ASHMIT Bhattacharya BOWER BRUCE Bower	
61	20110125610	A1	2011-05-26	BOKU, INC.	
62	20110099088	A1	2011-04-28	ADGREGATE MARKETS, INC.	
63	20110087519	A1	2011-04-14	VISA U.S.A. INC.	
64	20110082792	A1	2011-04-07	DATA TREASURY CORPORATION	
65	20110071890	A1	2011-03-24	HART RYAN ANDREW Hart ALMSAODI AMAD Aimsaodi HART	
66	20110035278	A1	2011-02-10	VISA U.S.A. INC.	
67	20110022499	A1	2011-01-27	HOGAN SHAKIRA NIDA Hogan	
68	20100265311	A1	2010-10-21	J. C. Penney Corporation, Inc.	
69	20100228776	A1	2010-09-09	MELKOTE RAMASWAMY N Melkote VATANPARAST RAMIN Vata	
70	20100223158	A1	2010-09-02	PLASTECH HOLDING CORP.	

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71	20100153278	A1	2010-06-17	FARSEDAKIS LEWIS E Farsedakis	
72	20100114740	A1	2010-05-06	VISA INTERNATIONAL SERVICE ASSOCIATION	
73	20100100433	A1	2010-04-22	PENFIELD MICHAEL Penfield	
74	20100082449	A1	2010-04-01	PLAUTZ HUGH Plautz	
75	20100082456	A1	2010-04-01	Turbo Holdings	
76	20100076863	A1	2010-03-25	GOLOMB VITALY M Golomb	
77	20100036720	A1	2010-02-11	MICROSOFT CORPORATION MICROSOFT CORP [US]	
78	20100030578	A1	2010-02-04	SIDDIQUE M A SAMI Siddique RAOUF ABIDA Raouf RAOUF	
79	20100030691	A1	2010-02-04	INTERNATIONAL BUSINESS MACHINES CORPORATION	
80	20100010906	A1	2010-01-14	Grecia	
81	20090292595	A1	2009-11-26	Tonnison Wenxuan Tonnison James Ian	

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82	20090292617	A1	2009-11-26	GREENWORLD, LLC	
83	20090271257	A1	2009-10-29	MICROSOFT CORPORATION MICROSOFT CORP [US]	
84	20090254484	A1	2009-10-08	FORERO JULIO C Forero FORERO ARACELLY	
85	20090240624	A1	2009-09-24	MODASOLUTIONS CORPORATION MODASOLUTIONS CORP [CA]	
86	20090234716	A1	2009-09-17	PHOTOMETRIA, INC.	
87	20090198618	A1	2009-08-06	CHAN YUEN WAH EVA Chan FUNG HENRY Fung	
88	20090192833	A1	2009-07-30	MERSKY RANDY Mersky	
89	20090184162	A1	2009-07-23	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
90	20090182566	A1	2009-07-16	BHOGAL KULVIR SINGH Bhokal GRIGSBY TRAVIS M Grigsb	
91	20090112648	A1	2009-04-30	MICROSOFT CORPORATION	
92	20090070238	A1	2009-03-12	MORYTO WILLIAM Moryto	

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93	20090037527	A1	2009-02-05	HODGES DANIEL J Hodges SAKO YUSAKU Sako	
94	20090030848	A1	2009-01-29	FIDIDEL, INC.	
95	20090018908	A1	2009-01-15	DERSOVITZ OKSANA Dersovitz	
96	20080306877	A1	2008-12-11	MANDELES MEIR Mandales MANDELES LILACH	
97	20080307220	A1	2008-12-11	CAMPBELL TOM Campbell	
98	20080301046	A1	2008-12-04	MARTINEZ CHRISTIAN JOHN Martinez BOUDIER JEAN-FRAN	
99	20080301056	A1	2008-12-04	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	
100	20080265020	A1	2008-10-30	BUSINESS INTELLIGENT PROCESSING SYSTEMS PLC BUSINE	
101	20080235121	A1	2008-09-25	YAHOO! INC	
102	20080208718	A1	2008-08-28	HANSON KARL G Hanson	
103	20080195507	A1	2008-08-14	Ratnakar	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		
Filing Date		2022-04-05
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number		DR-105

	104	20080177641	A1	2008-07-24	HERNIAK EDWARD Herniak HERNIAK JULIA	
	105	20080120196	A1	2008-05-22	IOFY CORPORATION	
	106	20080109304	A1	2008-05-08	SARELSON SETH H Sarelson TREIBER JONATHAN A Treibe	
	107	20080097842	A1	2008-04-24	TIRUMALA VENKATAKRISHNA TIRUMALA JAVANGULA PRADEEP	
	108	20080098450	A1	2008-04-24	TOPTREND GLOBAL TECHNOLOGIES, INC.	
	109	20080033857	A1	2008-02-07	MOSES MANUEL B Moses	
	110	20080016005	A1	2008-01-17	ENCRYPTAKEY, INC.	
	111	20070294134	A1	2007-12-20	YANG JUXING Yang	
	112	20070280509	A1	2007-12-06	ENCRYPTAKEY, INC.	
	113	20070280510	A1	2007-12-06	ENCRYPTAKEY, INC.	
	114	20070282754	A1	2007-12-06	ENCRYPTAKEY, INC.	

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Application Number		
Filing Date		2022-04-05
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number		DR-105

115	20070257105	A1	2007-11-08	ENCRYPTAKEY, INC.	
116	20070255663	A1	2007-11-01	JORDAN RANDY Jordan SAMKO RICHARD Samko	
117	20070198398	A1	2007-08-23	RIOS GERARDO Rios RIOS MANUEL A AAMIR YOUNAS Aamir	
118	20070192245	A1	2007-08-16	FISHER DOUGLAS C Fisher LO KENNY Lo	
119	20070192784	A1	2007-08-16	SIGNATURE SYSTEMS LLC	
120	20070185793	A1	2007-08-09	GEORGE CHRISTOPHER R George	
121	20070179865	A1	2007-08-02	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY.	
122	20070162348	A1	2007-07-12	LEWIS MORRIS E Lewis	
123	20070150413	A1	2007-06-28	MORGENSTERN FREDERICK Morgenstern	
124	20070083459	A1	2007-04-12	YEAR2PAY, INC.	
125	20070078723	A1	2007-04-05	DOWNES JAMES J Downes JOHNSON MARK Johnson SZALEWI	

**INFORMATION DISCLOSURE
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Application Number		
Filing Date		2022-04-05
First Named Inventor	Robb	
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126	20070050264	A1	2007-03-01	LEWIS MORRIS E Lewis	
127	20060277116	A1	2006-12-07	LEWIS MORRIS E Lewis	
128	20060277117	A1	2006-12-07	LEWIS MORRIS E Lewis	
129	20060173776	A1	2006-08-03	Shalley	
130	20060155603	A1	2006-07-13	ABENDROTH JOHN C Abendroth ABENDROTH MARC B	
131	20060136308	A1	2006-06-22	RATCHFORD MIKE Ratchford	
132	20060085275	A1	2006-04-20	STOKES PATRICIA L Stokes LEVINE ARTHUR P Levine	
133	20060059006	A1	2006-03-16	LANDAU MICHAEL Landau HOROWITZ EVAN Horowitz	
134	20060041517	A1	2006-02-23	MYDREW INC.	
135	20060036484	A1	2006-02-16	VOTICKY, MICHAEL	
136	20060015405	A1	2006-01-19	KNOWLEDGEFLOW, INC.	

**INFORMATION DISCLOSURE
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Application Number		
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First Named Inventor	Robb	
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Attorney Docket Number		DR-105

	137	20050261987	A1	2005-11-24	AMAZON.COM, INC	
	138	20050229227	A1	2005-10-13	EVENHERE, INC.	
	139	20050199706	A1	2005-09-15	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY.	
	140	20050154649	A1	2005-07-14	PIXOMETRIX, INC.	
	141	20050136949	A1	2005-06-23	BARNES MELVIN L.JR	
	142	20050125308	A1	2005-06-09	PRICESTER.COM, INC.	
	143	20050116031	A1	2005-06-02	METROLOGIC INSTRUMENTS, INC.	
	144	20050120045	A1	2005-06-02	KLAWON KEVIN	
	145		A1	2005-03-10	BENEDOR CORPORATION	
	146		A1			
	147	20040179040	A1	2004-09-16	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	

**INFORMATION DISCLOSURE
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Application Number		
Filing Date		2022-04-05
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number	DR-105	

	148	20040158499	A1	2004-08-12	DEV ROGER H SAMBER MARK CRAIG MICHAEL D MCKENZIE	
	149	20040153378	A1	2004-08-05	IPF, INC.	
	150	20040107147	A1	2004-06-03	NIKON TECHNOLOGIES INC NIKON PHOTO PRODUCTS INC NI	
	151	20040078276	A1	2004-04-22	SHIMOGORI KOTARO	
	152	20040078331	A1	2004-04-22	FAKIH ADONIS EL	
	153	20040070566	A1	2004-04-15	ASHTON JASON A	
	154	20040068443	A1	2004-04-08	THE KROGER COMPANY	
	155	20030233278	A1	2003-12-18	MARSHALL T. THADDEUS	
	156	20030229590	A1	2003-12-11	BYRNE SHANNON LEE PATTERSON ANDREW	
	157	20030212642	A1	2003-11-13	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	
	158	20030205620	A1	2003-11-06	BYUN SUNG SCHMIDT MARK JACKSON RONALD RUSSELL GARR	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
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Application Number		
Filing Date		2022-04-05
First Named Inventor	Robb	
Art Unit		
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Attorney Docket Number		DR-105

159	20030208410	A1	2003-11-06	SILVERBROOK RESEARCH PTY LTD	
160	20030158792	A1	2003-08-21	IPF INC.	
161	20030149642	A1	2003-08-07	IPF, INC.	
162	20030144921	A1	2003-07-31	OKUBO NOBORU OKUBO HIROSHI	
163	20030140007	A1	2003-07-24	KRAMER GLENN A WEBER JAY C	
164	20030132291	A1	2003-07-17	METROLOGIC INSTRUMENTS, INC.	
165	20030120608	A1	2003-06-26	PEREYRA JORGE	
166	20030093377	A1	2003-05-15	SILVERBROOK RESEARCH PTY LTD	
167	20030040363	A1	2003-02-27	SANDBERG JONATHAN E	
168	20030033208	A1	2003-02-13	ALTICOR INC.	
169	20030023514	A1	2003-01-30	ADLER PETER LEBLANC ROLAND A	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
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Application Number		
Filing Date		2022-04-05
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number	DR-105	

	170	20030015588	A1	2003-01-23	METROLOGIC INSTRUMENTS, INC.	
	171	20030010825	A1	2003-01-16	SCHMIDT MARK RUSSELL GARRETT GOOD TIMOTHY	
	172	20030014317	A1	2003-01-16	SIEGEL STANLEY M SIEGEL DARREN M	
	173	20030001010	A1	2003-01-02	SCHMIDT MARK RUSSELL GARRETT GOOD TIMOTHY	
	174	20020178060	A1	2002-11-28	SHEEHAN PATRICK M	
	175	20020156688	A1	2002-10-24	HORN MICHEL MANAUGH THOMAS SCOTT	
	176	20020128859	A1	2002-09-12	Perkowski, Thomas J.	
	177	20020123359	A1	2002-09-05	MULTISCIENCE SYSTEM PTE LIMITED	
	178	20020123936	A1	2002-09-05	HANSEN CELESTE K DOUGLAS THOMAS A ELLWOOD JOHN J G	
	179	20020120582	A1	2002-08-29	ELSTON STEPHEN BOLLEMAN BRENT SMITH BARRY BROWN KE	
	180	20020091634	A1	2002-07-11	EUBANKS TRACE	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
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Art Unit		
Examiner Name		
Attorney Docket Number		DR-105

181	20020077927	A1	2002-06-20	LASNIER PHILIPPE PONCET GERALD BOOTH RICHARD	
182	20020069166	A1	2002-06-06	MOREAU LAWRENCE R RICHARD BRYAN	
183	20020040350	A1	2002-04-04	SHINZAKI TAKASHI	
184	20020035538	A1	2002-03-21	MOREAU LAWRENCE R	
185	20020032613	A1	2002-03-14	BUETTGENBACH THOMAS H SHEEHY FINBAR	
186	20020032905	A1	2002-03-14	SHERR SCOTT JEFFREY MIRANDA EVA RUBENSTEIN IRA STE	
187	20020010604	A1	2002-01-24	BLOCK DAVID	
188	20020004753	A1	2002-01-10	PERKOWSKI THOMAS J	
189	20010056359	A1	2001-12-27	ABREU MARCIO MARC	
190	20110153759	A1	undefined		
191	20040019535	A1	undefined		

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		2022-04-05
	First Named Inventor	Robb	
	Art Unit		
	Examiner Name		
Attorney Docket Number		DR-105	

192	20060212361	A1	undefined		
193	20110022500	A1	undefined	Viewbix, Inc.	
194	20110191809	A1	undefined	Cinsay, Inc.	
195	20170091770	A1	undefined	COLLECTIVE DYNAMICS LLC BACASTOW STEVEN V [US]	

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Application Number	
Filing Date	2022-04-05
First Named Inventor	Robb
Art Unit	
Examiner Name	
Attorney Docket Number	DR-105

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

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STATEMENT BY APPLICANT**
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Application Number	
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First Named Inventor	Robb
Art Unit	
Examiner Name	
Attorney Docket Number	DR-105

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☒ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached certification statement.
- ☐ The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☐ A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Maulin Shah/	Date (YYYY-MM-DD)	2022-04-05
Name/Print	Maulin Shah	Registration Number	56587

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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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The information provided by you in this form will be subject to the following routine uses:

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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				
Application Number:				
Filing Date:				
Title of Invention:		SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING		
First Named Inventor/Applicant Name:		David Robb		
Filer:		Maulin Shah		
Attorney Docket Number:		DR-105		
Filed as Small Entity				
Filing Fees for Track I Prioritized Examination - Nonprovisional Application under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
UTILITY FILING FEE (ELECTRONIC FILING)	4011	1	80	80
UTILITY SEARCH FEE	2111	1	350	350
UTILITY EXAMINATION FEE	2311	1	400	400
REQUEST FOR PRIORITIZED EXAMINATION	2817	1	2100	2100
Pages:				
Claims:				
Miscellaneous-Filing:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
PUBL. FEE- EARLY, VOLUNTARY, OR NORMAL	1504	1	0	0
PROCESSING FEE, EXCEPT PROV. APPLS.	2830	1	70	70
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				3000

Electronic Acknowledgement Receipt

EFS ID:	45397926
Application Number:	17713510
International Application Number:	
Confirmation Number:	7744
Title of Invention:	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING
First Named Inventor/Applicant Name:	David Robb
Customer Number:	75120
Filer:	Maulin Shah
Filer Authorized By:	
Attorney Docket Number:	DR-105
Receipt Date:	05-APR-2022
Filing Date:	
Time Stamp:	13:56:35
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	\$3000
RAM confirmation Number	E202245D58323006
Deposit Account	
Authorized User	

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

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Application Data Sheet	WebADS.pdf	275334	no	10
			791cc70349f0fe2e3b3d8b1257cc45759d05a7da		
Warnings:					
Information:					
2	Specification	Specification.pdf	3379697	no	33
			3a158848f108bce0740ccca71129f24003983de0		
Warnings:					
Information:					
3	Drawings-only black and white line drawings	Drawings.pdf	830683	no	16
			a7f68f54350e6717aaf9001847a8869ada001edf		
Warnings:					
Information:					
4	Abstract	Abstract.pdf	55678	no	1
			e4d4441f8cd6eba942dea8a8825507b3e461ee05		
Warnings:					
Information:					
5	Claims	Claims.pdf	58059	no	4
			a514f569de716a6ec27266970ecf9055f6ee9ba2		
Warnings:					
Information:					
6	Oath or Declaration filed	Oaths.pdf	2186239	no	5
			dd91be04e1c826e8c076cd73da628527c736faa4		
Warnings:					
Information:					

7	Power of Attorney	aia0080.pdf	1326794	no	2
			1dfde490371577c51fa7d65058d4570ceff21574		
Warnings:					
Information:					
8	Track One Request	sb0424.pdf	119487	no	2
			a1d6259a8075b8174db3a328562176b03868fac0		
Warnings:					
Information:					
9	Information Disclosure Statement (IDS) Form (SB08)	IDS2.pdf	1925247	no	8
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Warnings:					
Information:					
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10	Non Patent Literature	NPL2.pdf	113995	no	2
			30f4bf19c26f21ab889e1e59c41add69726c976a		
Warnings:					
Information:					
11	Non Patent Literature	NPL1.pdf	151211	no	2
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Warnings:					
Information:					
12	Information Disclosure Statement (IDS) Form (SB08)	IDS.pdf	6726789	no	35
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Information:					
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13	Fee Worksheet (SB06)	fee-info.pdf	50513	no	2
			68c1c3fc8d5538cfc78a2e0f5cfc3dae130d242		
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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.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	DR-105
		Application Number	
Title of Invention	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING		
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. 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.			

Secrecy Order 37 CFR 5.2:

☐ 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:

Inventor 1					
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	David		Robb		
Residence Information (Select One) ☒ US Residency ☐ Non US Residency ☐ Active US Military Service					
City	Charlotte	State/Province	NC	Country of Residence ⁱ	US
Mailing Address of Inventor:					
Address 1		1101 Granville Road			
Address 2					
City	Charlotte	State/Province	NC		
Postal Code	28207	Country ⁱ	US		
Inventor 2					
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Grant		Neerings		
Residence Information (Select One) ☒ US Residency ☐ Non US Residency ☐ Active US Military Service					
City	Charlotte	State/Province	NC	Country of Residence ⁱ	US
Mailing Address of Inventor:					
Address 1		1411 Fourth Avenue			
Address 2		Suite 910			
City	Seattle	State/Province	WA		
Postal Code	98101	Country ⁱ	US		
Inventor 3					
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Cameron	Page 54 of 283	Patterson		

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	DR-105
		Application Number	
Title of Invention	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING		

Residence Information (Select One)		☒ US Residence	☐ Non US Residence	☐ Active US Military Service
City	Seattle	State/Province	WA	Country of Residence ⁱ
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Residence Information (Select One)		☒ US Residence	☐ Non US Residence	☐ Active US Military Service
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US				

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	DR-105
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Residence Information (Select One)		☒ US Residency	☐ Non US Residency	☐ Active US Military Service	
City	Seattle	State/Province	WA	Country of Residence ⁱ	US
Mailing Address of Inventor:					
Address 1		1411 Fourth Avenue			
Address 2		Suite 910			
City	Seattle	State/Province	WA		
Postal Code	98101	Country ⁱ	US		
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.					

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Application Information:

Title of the Invention	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING		
Attorney Docket Number	DR-105	Small Entity Status Claimed	☒
Application Type	Nonprovisional		
Subject Matter	Utility		
Total Number of Drawing Sheets (if any)	16	Suggested Figure for Publication (if any)	13

Filing By Reference:

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 ⁱ

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	DR-105
		Application Number	
Title of Invention	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING		

Publication Information:

☐	Request Early Publication (Fee required at time of Request 37 CFR 1.219)
☐	Request Not to Publish. 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 has not and will not 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.

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Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, 365(c), or 386(c) or indicate National Stage entry from a PCT application. Providing benefit claim 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" field blank.

Prior Application Status	Patented	Remove			
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
	Continuation of	17104224	2020-11-25		

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	DR-105
		Application Number	
Title of Invention	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING		

Prior Application Status		Pending		Remove	
Application Number	Continuity Type	Prior Application Number	Filing or 371(c) Date (YYYY-MM-DD)		
17104224	Continuation of	16512018	2019-07-15		
Prior Application Status		Patented		Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
16512018	Continuation of	15591208	2017-05-10	10395304	2019-08-27
Prior Application Status		Patented		Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
15591208	Continuation of	13571293	2012-08-09	9679298	2017-06-13
Prior Application Status		Abandoned		Remove	
Application Number	Continuity Type	Prior Application Number	Filing or 371(c) Date (YYYY-MM-DD)		
13571293	Continuation in part of	12852090	2010-08-06		
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add 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. When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX) the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(i)(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).

Application Number	Country ⁱ	Filing Date (YYYY-MM-DD)	Access Code ⁱ (if applicable)

Additional Foreign Priority Data may be generated within this form by selecting the **Add** button.

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

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	DR-105
		Application Number	
Title of Invention	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING		

☐ 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.

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	DR-105
		Application Number	
Title of Invention	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING		

Authorization or Opt-Out of Authorization to Permit Access:

When this Application Data Sheet is properly signed and filed with the application, applicant has provided written authority to permit a participating foreign intellectual property (IP) office access to the instant application-as-filed (see paragraph A in subsection 1 below) and the European Patent Office (EPO) access to any search results from the instant application (see paragraph B in subsection 1 below).

Should applicant choose not to provide an authorization identified in subsection 1 below, applicant **must opt-out** of the authorization by checking the corresponding box A or B or both in subsection 2 below.

NOTE: This section of the Application Data Sheet is **ONLY** reviewed and processed with the **INITIAL** filing of an application. After the initial filing of an application, an Application Data Sheet cannot be used to provide or rescind authorization for access by a foreign IP office(s). Instead, Form PTO/SB/39 or PTO/SB/69 must be used as appropriate.

1. Authorization to Permit Access by a Foreign Intellectual Property Office(s)

A. Priority Document Exchange (PDX) - Unless box A in subsection 2 (opt-out of authorization) is 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 State Intellectual Property Office of the People's Republic of China (SIPO), the World Intellectual Property Organization (WIPO), and any other foreign intellectual property office participating with the USPTO in a bilateral or multilateral priority document exchange agreement in which a foreign application claiming priority to the instant patent application is filed, access to: (1) the instant patent application-as-filed and its related bibliographic data, (2) any foreign or domestic application to which priority or benefit is claimed by the instant application and its related bibliographic data, and (3) the date of filing of this Authorization. See 37 CFR 1.14(h)(1).

B. Search Results from U.S. Application to EPO - Unless box B in subsection 2 (opt-out of authorization) is checked, the undersigned hereby **grants the USPTO authority** to provide the EPO access to the bibliographic data and search results from the instant patent application when a European patent application claiming priority to the instant patent application is filed. See 37 CFR 1.14(h)(2).

The applicant is reminded that the EPO's Rule 141(1) EPC (European Patent Convention) requires applicants to submit a copy of search results from the instant application without delay in a European patent application that claims priority to the instant application.

2. Opt-Out of Authorizations to Permit Access by a Foreign Intellectual Property Office(s)

- ☐ A. Applicant **DOES NOT** authorize the USPTO to permit a participating foreign IP office access to the instant application-as-filed. If this box is checked, the USPTO will not be providing a participating foreign IP office with any documents and information identified in subsection 1A above.
- ☐ B. Applicant **DOES NOT** authorize the USPTO to transmit to the EPO any search results from the instant patent application. If this box is checked, the USPTO will not be providing the EPO with search results from the instant application.

NOTE: Once the application has published or is otherwise publicly available, the USPTO may provide access to the application in accordance with 37 CFR 1.14.

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	DR-105
		Application Number	
Title of Invention	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING		

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.

Applicant 1

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.

[Clear](#)

☐ Assignee ☐ Legal Representative under 35 U.S.C. 117 ☐ Joint Inventor

☐ Person to whom the inventor is obligated to assign. ☐ 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:

If the Applicant is an Organization check here. ☒

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Phone Number		Fax Number	
Email Address			

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	DR-105
		Application Number	
Title of Invention	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING		

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.

Assignee 1				
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. ☐				
Prefix	Given Name	Middle Name	Family Name	Suffix
Mailing Address Information For Assignee including Non-Applicant Assignee:				
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Address 2				
City		State/Province		
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Phone Number		Fax Number		
Email Address				
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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	DR-105
		Application Number	
Title of Invention	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING		

Signature:

NOTE: This Application Data Sheet must be signed in accordance with 37 CFR 1.33(b). **However, if this Application Data Sheet is submitted with the INITIAL filing of the application and either box A or B is not checked in subsection 2 of the "Authorization or Opt-Out of Authorization to Permit Access" section, then this form must also be signed in accordance with 37 CFR 1.14(c).**

This Application Data Sheet **must** be signed by a patent practitioner if one or more of the applicants is a **juristic entity** (e.g., corporation or association). If the applicant is two or more joint inventors, this form must be signed by a patent practitioner, **all** joint inventors who are the applicant, or one or more joint inventor-applicants who have been given power of attorney (e.g., see USPTO Form PTO/AIA/81) on behalf of **all** joint inventor-applicants.

See 37 CFR 1.4(d) for the manner of making signatures and certifications.

Signature	/Maulin Shah/			Date (YYYY-MM-DD)	
First Name	Maulin	Last Name	Shah	Registration Number	56587
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SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING

CROSS-REFERENCE TO RELATED APPLICATION

[Para 01] This application is a Continuation of U.S. Patent Application Ser. No. 13/571,293, filed August 9, 2012, which is a Continuation-In-Part of U.S. Patent Application Ser. No. 12/852,090, filed August 6, 2010, which are hereby incorporated by reference in their entirety.

FIELD

[Para 02] The present disclosure relates generally to the field of electronic commerce, and in particular but not exclusively, relates to a system and method for the distribution of multimedia content and the consummation of transactions between content owners, content distributors and consumers.

BACKGROUND

[Para 03] Electronic commerce on the Internet has become commonplace. There are many merchants offering goods and services via web sites on the Internet, and an increasing number of consumers purchase goods and services on various Internet websites. In many cases, the electronic commerce transactions involve electronic content and physical goods. For example, many consumers purchase items such as books, compact disks (CDs) and digital video disks (DVDs) via the Internet. Increasingly, however, consumers are using the Internet to purchase electronic content such as information products, music or to gain access to web sites that provide news or entertainment stories.

[Para 04] More recently, the Internet is being used to engage in a wide variety of social networking between and among different individuals and online communities. When used by businesses to promote their goods and services to such individuals and online communities, this form of networking is called "social media marketing." In many of these online social relationships, users share and identify recommended content for use and consumption by other

users with similar interests, hobbies and/or backgrounds. It is this unique ability to share or "virally distribute" content with recommendations and referrals that now enables the Internet to be used as a highly social medium. Furthermore, this "viral" distribution capability can now be used advantageously by content promoters, such as performing artists, visual artists, video and film producers, and content distribution companies, to create creative works that can be circulated to a far greater number of prospects and partners than may have been possible previously with a distribution capability which was limited only to the content creator's current list of customers.

[Para 05] Current methods for achieving viral distribution of content focus on the use of electronic mail. However, a significant opportunity and need exists for enhanced capabilities to distribute content in a more immediate and engaging manner. One current approach that is used to distribute applications of limited functionality involves "web widgets." A web widget is portable software that can be installed and executed within a hypertext-markup-language web page by an end user that does not require additional compilation. The most commonly used web widgets are discrete applications of limited functionality that allow users to turn personal content into dynamic web applications which can be shared on virtually any website. Current web widgets are limited to executing certain discrete applications as on-screen tools. For example, they are currently used to display on-screen clocks, event countdowns, auction-tickers, stock market tickers, daily weather reports and flight arrival information.

[Para 06] Notwithstanding their useful role in these types of applications, current web widgets are not used as self-contained electronic commerce platforms. Yet, there is a significant and rapidly growing need for web widgets with enhanced capabilities that will enable content owners to more effectively use viral distribution of multimedia content and to exploit social

media marketing trends to engage in purchase transactions and other forms of electronic commerce directly with current and prospective customers from web widgets over the Internet and over the rapidly growing number of mobile networks and associated mobile devices.

BRIEF DESCRIPTION OF THE DRAWINGS

[Para 07] Non-limited and non-exhaustive embodiments are described with reference to the following figures, wherein like reference numerals refer to like parts throughout the various views unless otherwise specified.

[Para 08] FIG. 1A is a block diagram illustrating an operating environment for a multimedia content distribution system.

[Para 09] FIG. 1B is a block diagram illustrating an alternative operating environment for a multimedia content distribution system.

[Para 10] FIG. 2 is a block diagram illustrating the software components of a multimedia content distribution system in an embodiment.

[Para 11] FIG. 3 is a block diagram illustrating a widget builder resource component used in a multimedia content distribution system in an embodiment.

[Para 12] FIG. 4 is a block diagram illustrating a content management component used in a multimedia content distribution system in an embodiment.

[Para 13] FIG. 5 is a block diagram illustrating a market management component used in a multimedia content distribution system in an embodiment.

[Para 14] FIG. 6 is a flow chart illustrating a method for uploading and converting multimedia content used in a multimedia content distribution system in an embodiment.

[Para 15] FIG. 7A is a flow chart illustrating a method for creating marketable compilation of multimedia content in a multimedia content distribution system in an embodiment.

[Para 16] FIG. 7B is a flow chart illustrating a method for updating content inventories in a multimedia content distribution system in an embodiment.

[Para 17] FIG. 8 is a flow chart illustrating a method for distributing multimedia content using a web widget in an embodiment.

[Para 18] FIG. 9 is a block diagram illustrating a web widget for distribution of multimedia content in an embodiment.

[Para 19] FIG. 10 is a block diagram illustrating an active web widget for distribution of a single musical song in an embodiment.

[Para 20] FIG. 11 is a block diagram illustrating an active web widget for distribution of a musical album including a compilation of musical songs in an embodiment.

[Para 21] FIG. 12 is a block diagram illustrating an active web widget operative to receive a purchase request in an embodiment.

[Para 22] FIG. 13 is a block diagram illustrating a purchase request confirmation in an active web widget in an embodiment.

[Para 23] FIG. 14 is a block diagram illustrating user access to a transaction processing service in an active web widget in an embodiment.

[Para 24] FIG. 15 is a block diagram illustrating a graphical button for viral distribution that provides access to a web widget in an embodiment.

DETAILED DESCRIPTION

[Para 25] In the description to follow, various aspects of embodiments web widgets and the computing and communications system which supports their ability to perform electronic commerce transactions will be described, and specific configurations will be set forth. Numerous and specific details are given to provide an understanding of these embodiments. The

aspects disclosed herein can be practiced without one or more of the specific details, or with other methods, components, systems, services, etc. In other instances, structures or operations are not shown or described in detail to avoid obscuring relevant inventive aspects.

[Para 26] Reference throughout this specification to "one embodiment" or "an embodiment" means that a particular feature, structure, or characteristic described in connection with the embodiment is included in at least one embodiment. Thus, the appearances of the phrases "in one embodiment" or "in an embodiment" in various places throughout this specification are not necessarily all referring to the same embodiment. Furthermore, the particular features, structures, or characteristics may be combined in any suitable manner in one or more embodiments.

[Para 27] FIG. 1A is an illustration of an operating environment for a multimedia content distribution system in an embodiment. In this operating environment 100, one or more content distributor client devices 128, one or more content owner client devices 126, and one or more consumer client devices 130, 132, 134 are illustrated. Among the range of consumer client devices used for the distribution of multimedia content from the multimedia content distribution system are laptop computers 130, desktop computers 132 and various types of a mobile computing devices 134 such as personal digital assistants (i.e., PDAs). As used here, the term "personal digital assistant" means both phone-enabled PDAs (i.e., smart phones) and non-phone enabled PDAs. Each of these client devices is communicatively coupled to a network 102 which provides secure computing and communications access through a server 104 executing a firewall software to an application server 106, which in this embodiment acts as a centralized compute processing and transaction management resource. In the illustrated embodiment, the network 102 is the Internet. However, in other embodiments, the network 102 can be a private computer-

communications network, a wireless communications network, or other computer data communications network that can enable communications between and among computer devices, mobile devices, the multimedia content distribution system and its infrastructure resources for storage and transaction processing.

[Para 28] The application server 106 is communicatively coupled to a database server 110, a transaction processing service 112, an email server 108 and a file management server 114. The file management server is communicatively coupled to one or more computing resources that perform file virus scanning 116, file transcoding 116 and file compression 120 for files which are stored on a cloud-based storage resource 124. In an embodiment, the database server 110 is used to maintain a lookup table of all content files and related metadata which are stored on the cloud-based storage resource 124. The file management server 114 is used to control the file conversion process from a first format in a received file to one or more transcoded formats. In an embodiment, a select subset of the transcoded files will then be compressed into a single file using file compression 120 and then stored on the cloud-based storage resource 124 along with related metadata for each file. In one embodiment, the files are compressed into a WinZip file for storage on the cloud-based storage resource 124. The email server 108 is used in an embodiment to facilitate electronic mail communications between and among content owners and content distributors, as well as email broadcasts to groups of consumers and prospects. In addition to its role in managing the use of resources in the multimedia content distribution system, the application server 106 is also used for the creation of user account profiles, the execution of one or more web servers, and the execution of a content management system including a widget builder resource component and a market management component. The web

servers are used to receive and respond to content related requests received from consumer client devices 130, 132, 134.

[Para 29] In one embodiment, content owners using their client devices 126 upload, register in a lookup table stored on the database server 110, manage, package, price and create one or more compilations of stored and registered content for distribution to one or more consumer client devices 130, 132, 134 using compilation-specific web widgets that are created and capable of distribution from the application server 106. In creating web widgets, the application server 106 will check the lookup table stored on the database server 110 to confirm the availability and format of content files included in or associated with the web widgets. This process is also followed when new buttons, links or preview clips are created by content owners for subsequent distribution from the application server 106. The web servers executed on the application server 106 are used to respond to requests received from web widgets, buttons, links or preview clips executed or selected in browsers running on the consumer client devices 130, 132, 134

[Para 30] The content distributor client devices 128 are used by content distributors to provide content distribution feeds to update the content inventories of content owners with active accounts in the multimedia content distribution system on the application server 106. These inventories can be updated with content from distribution feeds upon request of the content owners or the operators of the multimedia content distribution system. In one embodiment, the distribution feeds provide content in bulk which is parsed by a content management system executed on the application server 106 to ensure that each content owner receives the content desired for inclusion in their respective content management systems. Each distribution feed is parsed and the content is allocated to each content owner's account as specified in the distribution feed. Once parsed, the content delivered in these distribution feeds is uploaded,

master content files are transcoded to one or more alternative file formats pre-selected by content owners, the content files and their transcoded variants are stored in the cloud-based storage resource 124, and references to the stored content files and transcoded variants are registered in one or more lookup tables maintained on the database server 110. Once uploaded and registered on the database server 110, the content included in these distribution feeds can be accessed and used by content owners to create new content compilations for association with web widgets using a widget builder resource component executed on the application server 106. In an embodiment, a content compilation is an aggregation of one or more multimedia content files and associated metadata. Once created and associated with specific multimedia content and related metadata, these web widgets are available for viral distribution by content owners to networks of current and potential consumers.

[Para 31] In one embodiment, the cloud-based storage resource 124 and the transaction processing service 112 are provided by the Amazon Web Services group at Amazon.com, Inc. More particularly, in the embodiment, the cloud-based storage resource is implemented using Amazon's "Simple Storage Service" (S3) which provides a data storage capacity that can be used to store and retrieve any amount of data, at any time, from anywhere on the World Wide Web. Likewise, in an embodiment, the transaction processing service 112 is implemented using Amazon's "Flexible Payments Service" (FPS) to facilitate the payment processing and checkout process once consumers decide to purchase and download content from virally distributed web widgets, buttons, links or preview clips. In this embodiment, the FPS is used to process payments from consumers who wish to purchase registered multimedia content promoted in virally distributed web widgets, buttons, links or preview clips using their credit cards, debit cards or bank account information. Furthermore, in an alternative embodiment, the file virus

scanning 116, file transcoding 118 and file compression 118 processes are implemented using Amazon's "Elastic Compute Cloud" (EC2) resources instead of dedicated, proprietary servers. The EC2 is a web service that provides resizable compute capacity in a cloud-based network that can be scaled to provide computing capacity for applications serving multiple client devices.

[Para 32] Consumers using browsers executing on their client devices 130, 132, 134 can activate web widgets directly or indirectly. A web widget can be activated indirectly if a consumer receives a button or link and then clicks on the button or link which results in the activation of a web widget. Likewise, a consumer can directly activate a web widget if it is received from the content owner or a third party who has opted to share or redistribute the web widget. Once activated, a consumer can opt to preview the content which has been packaged with the web widget, share the web widget with third parties or elect to purchase the multimedia content packaged with the web widget. If a consumer elects to purchase specific multimedia content files by clicking on an embedded buy button, then the web widget provides the consumer with a choice of format options and then redirects the consumer to the transaction processing service 112 for the provision of credit card, debit card or bank account information and completion of the purchase transaction. Once the purchase transaction is completed, the selected multimedia content files are downloaded by the web widget from the cloud-based storage resource 124 to the consumer's designated client device 130, 132, 134.

[Para 33] FIG. 1B is an alternative embodiment of the operating environment of the multimedia content distribution system 100. In this operating environment, one or more web servers have been added as independent computing resources for use in receiving and responding to content related requests from various client devices 130, 132, 134. This embodiment is computationally more efficient and enables the application server 106 to be dedicated to the

operation of a content management system and the control of processes on the other servers used in this operating environment. As discussed above, these servers include an email server 108, a database server 110, a file management server 114, and control over a transaction processing service 112 and content conversion services for file virus scanning 116, file transcoding 118, and file compression 120 for storage in the cloud-based storage resource 124.

[Para 34] Figure 2 is an illustration of an embodiment of a multimedia content distribution system 200. In this embodiment, the system 200 is comprised of a content management system 202, a data management service 208, an analytics and reporting service 210, a security service 212, a transaction payment processing service 214, a widget management service 216 and an accounting service 218. The content management system 202 is comprised of three components, a widget builder resource component 204, a content management component 220, and a market management component 206. The content management component 220 is used for the uploading of multimedia content, the editing of metadata related to the content and the creation of compilations of content into marketable packages that can be associated with one or more web widgets. In addition to controlling the uploading, editing and creation of content compilations through the content management component 220, the content management system 202 also controls the processes applied to uploaded content files for virus scanning, file transcoding and file compression for storage in the cloud-based storage resource 124. The widget builder resource component 204 is used to create various marketing resources including new web widgets, buy buttons, links and preview clips. In one embodiment, the buy buttons, links and preview clips are each communicatively coupled to a web widget so that the selection or clicking on a button, link or preview clip causes the activation of a web widget. Once these marketing resources are created, content owners can use them in viral distribution marketing campaigns to

promote their content compilations. The market management component 206 is used by content owners to assign market rules and pricing terms to selected items included in a content compilation. In one embodiment, the items include individual songs, song releases, or entire song catalogues. In a different embodiment, the items include reports, physical merchandising paraphernalia (e.g., cups, t-shirts, hats, etc.), and other electronic goods.

[Para 35] The data management service 208 is used to maintain a lookup table for use in tracking the locations of stored multimedia content files in the cloud-based storage resource, transcoded variants of these files, compressed files including one or more copies of content files and transcoded files, and files storing usage statistics collected by one or more web servers from the web widgets, buy buttons, links, preview clips or other marketing resources which are created and distributed by content owners and third parties. The analytics and reporting service 210 in one embodiment is a subcomponent of the data management service 210 and is used to analyze compiled analytical data, transaction statistics and location statistics for the marketing resources used by content owners in promoting their multimedia contents over one or more networks. More specifically, the analytics and reporting service 210 compiles transaction statistics and location statistics arising from the viral distribution of web widgets and related purchase transactions initiated and completed over web widgets which have been distributed over such networks. In an alternative embodiment, the analytics and reporting service is a stand-alone service which independently interacts with the data management service 210 and the one or more web servers comprising the widget management service 216 which are used for the tracking of web widgets and other marketing resources and the collection of usage statistics from these resources..

[Para 36] The security software service 212 provides content owners, distributor clients and consumer clients with secured access to the multimedia content distribution system 200 and its operating infrastructure. In one embodiment, the security service 212 is implemented using firewall software to restrict access to the application server 106 and other computing resources used as part of the operating environment for the multimedia content distribution system 200. The payment processing service 214 provides direct access to transaction processing resources for the completion of purchase transactions initiated by consumers who use web widgets to preview, purchase and download multimedia content. In one embodiment, the payment processing service 214 is provided by the Flexible Payment Service (FPS) offered by Amazon.com, Inc. The payment processing service 214 is used for the facilitation and execution of payment transactions using credit cards, debit cards or other bank account information.

[Para 37] The widget management service 216 is implemented on one or more web servers and is used for the tracking of web widgets which have been distributed to and activated on Internet websites or on other accessible locations and resources over other networks. Once a web widget has been distributed or activated from a link, buy button or preview clip, it can be further distributed in a "viral" fashion to other online communities, websites, forums, etc. In one embodiment, the widget management service 216 is implemented on web servers which are co-hosted on the application server 106. In an alternative embodiment, the widget management service 216 is implemented on one or more independent web servers 136. In both embodiments, however, the widget management service is used for receiving and responding to requests for multimedia content received from web widgets. In addition, the web servers implementing the widget management service 216 also perform data collection and activity monitoring on deployed web widgets. The data collected by the web servers includes transaction statistics,

location statistics, usage statistics and other pertinent market statistics for each web widget which has been created, activated and distributed over the Internet, mobile networks or other computer communication networks by the content owner or third parties, such as consumers and members of their online social networks. Once a web widget is activated, the web servers implementing the widget management service 216 compile the data statistics into one or more files which are stored in the cloud-based storage resource 124 and a reference to the stored data collection files is created in the lookup table maintained by the data management service 208 and associated with the multimedia content files and any related transcoded files which have been packaged with each web widget for which the statistics have been collected. In an alternative embodiment, the one or more data collection files including the data statistics are stored on the database server 110 where the lookup table is maintained by the data management service 208.

[Para 38] The accounting service 218 provides account transaction reconciliation for each content owner having an active account on the content management system 202. By using the accounting service 218, content owners can track the number and type of available content in their inventories of content files, the number of transactions performed relative to the total number of available content files, the number of transactions which have been returned for credit to consumers, the number of completed transactions, and revenue earned from completed transactions.

[Para 39] FIG. 3 depicts an embodiment of a widget builder resource component. The widget builder resource component 300 is used to create an inventory of “web widgets” 316, buy buttons 310, buy links 312 and preview clips 314. In an embodiment, the web widget inventory 316 includes services for creating web widgets for packages of marketable multimedia content including, in one embodiment, full catalogs of digital music content, single releases of digital

music content and single song digital music content. The widget builder resource component 300 is also used to create a merchandising widget 308 to promote a content owner's physical goods and related materials as marketing merchandise. Examples of such physical goods are coffee mugs, t-shirts, hats, jackets, etc. In the present embodiment, the web widgets pertain to musical content which is often compiled in the form of musical catalogs, musical releases, and single songs. A full catalog widget 302 is used for the promotion of the full musical catalog of a content owner. In one embodiment, the full catalog widget 302 is used to execute a video clip that provides a preview of the content in a content owner's inventory in the multimedia content distribution system 200 that is packaged with the web widget. The web widgets 302, 304, 306, 308 are also used to facilitate electronic commerce transactions involving the purchase or licensing of multimedia content, such as musical selections as shown in this embodiment, in the specific groupings desired (i.e., catalog, release, or single song).

[Para 40] A single release widget 304 is used to promote a single musical release of a content owner from content stored in a content inventory of the multimedia content distribution system 200 in an embodiment. A single song widget 306 is used to promote a single song provided by a content owner in an embodiment. The merchandising widget 308 is used to promote the merchandise or physical goods that a content owner may choose to promote alone or in association with one or more multimedia content files in an embodiment. The merchandising widget 308 is used when a content owner seeks to create a fully custom content compilation which may include promoted merchandise or physical goods (e.g., cups, hats, t-shirts, etc.), a subset of content from specific releases as well as other content from the content owner's catalogue which is not included in any specific release. The buy buttons 310 are generated by content owners using the widget builder resource component 300 and linked to web widgets.

The buy buttons 310 can be customized and distributed to online resources on the Internet, on mobile communication networks or on other computer networks for use in promoting the various groupings of multimedia content available from a content owner. Once a buy button 310 is clicked or selected by a consumer, it will activate its linked web widget and take the consumer to a checkout screen in the web widget. The buy links 312 are Hypertext Transfer Protocol (HTTP) links that are created by content owners for widespread, viral distribution on the Internet, on mobile communications network or on other networks that enable consumers to click on such links to activate web widgets associated with these links that promote their multimedia content files and related merchandise. The preview clips 314 created in the widget builder resource component 300 are linked to web widgets but are designed to automatically execute video and audio clips in the browsers of consumer client devices 130, 132, 134 to enable those consumers to preview multimedia content and to make informed choices about the multimedia content they may elect to purchase and download to their client devices 130, 132, 134, or to further distribute to third parties in the social networks of these consumers or in other online communities. Upon completion of an executing video clip, the linked web widget which will have been activated at the start of execution of the preview video clip will be displayed in the browsers of the consumer client devices 130, 132, 134 to aid the consumer in making a purchase or distribute decision.

[Para 41] FIG. 4 illustrates an embodiment of a content management component 400. The content management component 400 is comprised of several services. The content distribution feed 402 is a service that enables content owners to request and receive distribution feeds from content distributors. The content provided by content distributors to content owners through such feeds is used to automatically update and supplement the content inventories of content owners in the content management system 202. The metadata editor 404 is a service that enables

content owners to edit the metadata associated with multimedia content files. In one embodiment, the type of metadata that can be edited includes information pertaining to the musical content of a content owner such as title, artist name, release date, genres, catalogue number and Universal Product Code. Image Content Uploader 406 is a service that uploads, store and registers image files provided by content owners for use in creating marketable compilations of content associated with web widgets. In one embodiment the types of image files which can be uploaded using the Image Content Uploader 406 are GIF files, JPEG files and TIF files. Audio Content Uploader 408 is used for uploading audio files. In an embodiment the audio file types that can be uploaded using the Audio Content Uploader 408 include WAV files and MP3 files. The compilation builder 410 is used by content owners to create custom compilations from the content available in the content inventories managed by the content management system 202. In an embodiment, each content compilation created using the compilation builder 410 is associated with a web widget that will be distributed using the web distribution service 216 to consumers on the Internet, mobile communications networks, or other computer communications. Lastly, the content downloader 412 is used for controlling the downloading of the custom content compilations created by content owners which are packaged with and promoted through web widgets. Upon receipt of a content download request from a web widget, the content downloader 412 initiates and controls the process of retrieving the packaged content compilations associated with and promoted through the web widget from the cloud-based storage resource 124 or other storage in the multimedia content distribution system 200, and it also controls the process of downloading the retrieved content compilations to a client device 130, 132, 134.

[Para 42] FIG. 5 illustrates the services provided in an embodiment of a market management component 500. As shown, one service is a territory manager 502 which is used by content owners to set the sales parameters and the timing of sales campaigns relating to specifically available content from a content owner in different geographic regions of the world. For example, a content owner may choose to provide a subset or only a particular release version of certain musical content for sales and marketing campaigns in Spain, Germany or France. While in other parts of the world, the content owner may choose to set different territorial restrictions on the availability of their content such as limiting the availability of musical content only to earlier releases rather than later releases in an entirely different part of the world, such as South America or in specific South American countries. The sales campaign manager 504 is another service provided in an embodiment of the market management component 500 that enables content owners to enable and disable sales campaigns by specified dates. The content pricing manager 506 is a service that allows content owners to set the pricing of particular files by file type. Although not limited only to musical content, in one embodiment the content pricing manager 506 is used to set pricing for MP3 file types and for WAV file types. Although the present embodiment is described with respect to the use of musical content stored in MP3 and .WAV file formats, the use of a content pricing manager 506 is not limited to the pricing of content for musical files or even to the pricing of files in these two types of file formats, but can be applied broadly to the pricing of content in image files, video files, audio book files, or video game files as well as in other file types and file formats of multimedia content generated by content owners.

[Para 43] Figure 6 is a flow chart illustrating an embodiment of a process for uploading and transcoding multimedia content files. The process commences at step 600 and begins with the

receipt of a content upload request 602 from one or more content owner client devices 126. Upon receipt of an upload request, the content management system 202 begins the uploading of multimedia content files and associated metadata, as shown at step 604. In one embodiment, associated metadata includes information about the multimedia content such as artist name, album title, song title release name or catalogue name. Continuing with this process, the content management system 202 will confirm whether each received content file is in a proper format for uploading to the multimedia content distribution system, as shown at step 606. If the file format is improper, such as when the integrity of the file has been compromised, the process returns to step 604 for the continued uploading of the next multimedia content file and associated metadata. If the content is in a proper format, the process continues with a placement of each newly received content file into a queue, as shown at step 608. After placement in the queue, the file will be scanned for viruses, as shown at step 610, and a test will be applied to confirm whether the virus scan was passed, as shown at step 612. If virus scanning is unsuccessful, the process will transmit a message to the content owner for display in the browser of a content owner client device 126 indicating that the virus scan failed, as shown at step 614, and that the process will then end, as shown at step 616. If the virus scan was passed, the process continues with the transcoding of the content file, as shown at step 618. In an embodiment, the content owner can select one or more file formats for transcoding of each uploaded multimedia content file, which file formats may include Windows Media Audio (WMA), Advanced Audio Coding (AAC), Apple Lossless Audio Codec (ALAC), Free Lossless Audio Codec (FLAC), WMA Lossless and MP3. After a file has been transcoded, the process continues with the storing of the originally uploaded content file, referred to as a "master content file," and each transcoded file specified by a content owner. The master content file and any transcoded files are stored in the cloud-based

storage resource 124, as shown at step 620. Upon completion of the storing of these files, the process updates a data base registration record, as shown at step 622. The database registration record is maintained in a lookup table on a database server 110. If multiple multimedia content files are uploaded, for example as part of an album upload or a catalogue upload, the process confirms whether the uploading has been completed, as shown at step 624. If the process has not been completed, then the uploading will continue with the uploading of additional multimedia content files and associated metadata, as shown at step 604. In one embodiment, if the upload process has been completed, the content owner can select a subset of the transcoded files of a given file type to be compressed into one file, as shown at decision step 626. For example, in an embodiment, when a master content file in the .WAV format is uploaded, the content owner can have multiple transcoded files (e.g., an MP3 format file, a WMA format file, an FLAC format file) created from the master content file during the transcoding process, shown at step 618. After selection of the desired files, the content management system 202 will compress the transcoded files (e.g., the WMA format files) into a single compressed file, as shown at step 628. In an embodiment, the selected subset of transcoded files is compressed into a Winzip file. Upon completion of the compression process, the compressed file is stored in the cloud-based storage resource 124, as shown at step 630, and the database registration record will be updated once again, as shown at step 632, to identify the storage location of the compression file and its logical relationship to the master content file and related transcoded files. The process then ends, as shown at step 632. Alternatively, if no files are selected for compression at decision step 626, then the uploading and transcoding process will end, as shown at step 634.

[Para 44] Figure 7A is an illustration of a process used by content owners to convert uploaded content files into marketable products for packaging with web widgets. In an

embodiment, each uploaded content file represents an item for promotion and distribution. Each "item" is made available as a "product" for marketing purposes after being associated with a web widget. The process of creating products starts at step 702 and begins with a content owner creating a content compilation from uploaded content files and metadata, as shown in set 704. Afterwards, the content owner assigns marketplace rules to the content compilation, as shown at step 706, and then generates one or more web widgets, links, buttons, or preview clips to promote the content compilation, as shown at step 708, and the process then ends, as shown at step 710. The content compilation is the "product" for marketing and promotion purposes and the compilation may be comprised of one item (e.g., a single song), multiple items (e.g., the items comprising a musical "release" or a musical "catalog," etc.), identifiers of physical goods or marketing merchandise (e.g., cups, t-shirts, hats, a book of thematic poetry, etc.), or any combination of these items and identifiers. In one embodiment, the identifiers of physical goods or marketing merchandise are either a Universal Product Code (UPC), a Stock Keeping Unit (SKU) number, or a Globally Unique Identifier (GUID). In a different embodiment, the marketplace rules assigned by a content owner at step 706 can include territorial rights and restrictions (e.g., album collection A only available for sale in Spain, UK and France, but not in Italy, Germany, etc.), gross pricing terms, volume pricing discounts, and the starting and ending dates of sales or other product specials.

[Para 45] Figure 7B is an illustration of a process for requesting and updating content inventories using distribution feeds. This process commences at step 712 and is initiated by the placement of a request for a distribution feed through the content management system 202 by a content owner, as shown step 714. In one embodiment, content owners may explicitly request or opt to receive distribution feeds from content distributors with whom they have existing business

relationships. In an alternative embodiment, the operators of the multimedia content distribution system 200 acting on behalf of one or more content owners can request distribution feeds for content owners to ensure that the content inventories maintained in the multimedia content distribution system 200 are updated and available for the creation of content compilations. As illustrated, once a distribution feed is received it is parsed for content and metadata, as shown at step 716, and the content inventory or inventories maintained by content owners are updated, as shown at step 718. Upon receipt and updating of one or more content inventories, the process ends, as shown at step 720. Content distribution feeds received from distributor clients in one embodiment contain content from multiple artists including multiple content items such as songs, album content and catalogue content. The parsing of the distribution feed, as shown at step 716, selectively parses this distribution feed according to content owner so that each content owner will have each of his or her content inventories automatically updated even though multiple content owners and multiple content files associated with each content owner may be included in a single distribution feed.

[Para 46] Figure 8 is an illustration of a process for generating web widgets and distributing them over networks to facilitate the promotion, distribution and execution of purchase transactions for multimedia content using web widgets. This process commences as shown at step 802 with the generation of a widget as shown at step 804. A content owner can generate one or more web widgets to promote different packages of multimedia content. In one embodiment in which the multimedia content consists of musical works, among the types of web widgets that can be generated are single song widgets, song release widgets, song catalogue widgets, and merchandising widgets. A single song widget is used to promote a single song of a content owner. A release widget is used to promote a compilation that includes multiple songs or

multiple forms of content created by a content owner (e.g., a combination of musical selections, t-shirt, cup, hat and a book of the content owner's writings, etc.). A catalogue widget is used to promote the entire catalogue of creative works of a content owner. A merchandising widget is used to promote physical goods such as t-shirts, cups, carrying case, etc. that may be associated with the theme set by a content owner for a song, a release of songs, or the content owner's catalogue.

[Para 47] Upon generation of a new web widget, it can be distributed over the Internet or other network, as shown at step 806, to a website where interested parties can activate it or further distribute it to third parties on a network. Once received within a browser on a client device, a web widget exists in an inactive mode but can be placed into an active mode when an end user clicks upon or makes a selection on the web widget, as shown at step 808. In the case of laptop computers 130 and desktop computers 132, the web widget can be executed in web browsers such as Internet Explorer, Firefox, Google Chrome, Safari, Opera and in other popular web browsers. On mobile client devices 134, such as personal digital assistants, the web widget can be executed in browsers such as Microsoft IE for Mobile devices, Google Android, Bolt, Teashark, Safari and Opera Mini. In one alternative embodiment, a web widget can be activated when an end user clicks on a buy button, HTTP link or preview clips that is communicatively coupled to the web widget. Upon activation of a web widget, it will retrieve multimedia display files and the metadata associated with the multimedia content that has been packaged and associated with it, as shown at step 810. Afterwards, the web widget will stream a portion of selected content, as shown at step 812, so that the content portion can be previewed by the end user or consumer who has activated the web widget, as shown at step 814. The selected content is determined from a selection request that includes one or more content selections made by the

consumer or end user on the web widget. The multimedia display files are used to display visual representations of the multimedia content which is available to be previewed and purchased from within the web widget. In generating a selection request, a consumer will click on a checkbox associated with content, or alternatively, click on one or more of the multimedia display files associated with each of the multimedia content files. In one embodiment of a web widget used for distribution of a musical catalogue, the multimedia display files include visual representations of the cover art used on each album in the musical catalogue. In other embodiments, the multimedia display files include visual representations of other types of works (e.g., book covers in a portfolio, artistic contributions in an art collection, etc.). With respect to content viewing, the segment of content used for streamed previewing and the duration of a streamed preview portion are pre-determined by the content owner or the content distributor. In one embodiment, the content previewed is a thirty second audio clip of a musical selection. In an alternative embodiment, the content previewed is a thirty second audio-visual clip of a multimedia content file. Once previewed, the consumer can elect to share the previewed content with third parties. In this case, if a share request has been received, as shown at step 824, the web widget can be further distributed to one or more third party recipients, as shown at step 826. In this manner the content of the artist associated with the web widget can be virally distributed to generate significant buzz or word of mouth marketing in online communities and in channels of prospective consumers whom the artist may have never considered for marketing purposes. Once distributed, the process ends as shown at step 822. If a share request is not received then the web widget will remain in a dormant state and the process will end as shown at step 822.

[Para 48] On the other hand, if after previewing the multimedia content, as shown at step 814, a consumer chooses to initiate a commercial transaction pertaining to the multimedia

content, such as a purchase or license of rights pertaining to the content, the web widget will confirm that a purchase or license request has been received, as shown at step 816, and will redirect the consumer to a web page to begin the purchase or license transaction for the selected multimedia content, as shown at step 818. This web page will be coupled to the transaction processing service 112 so that the purchase transaction can be properly completed. In an alternative embodiment, the consumer can specifically pre-designate the vendor operating the multimedia content distribution system 200 as an "approved vendor" with the banks, credit unions and other financial institutions with which it maintains credit cards, debit cards or other financial accounts (e.g., checking accounts, savings accounts, trading accounts, etc.). In this embodiment, the web widget will confirm that a purchase or license request has been received, as shown at step 816, and will automatically execute and complete the purchase or license transaction after receipt of an information signal generated from a single click of a mouse by the consumer on a client device 130, 132, 134 and generate a web page confirming the terms and conditions of the transaction. In an alternative embodiment, the web widget will automatically execute and complete the purchase or license transaction after a receipt of an information signal generated from the pressing of a key on the client device 130, 132, 134 or a gesture on a touchpad provided on the client device 130, 132, 134. All transactions completed through web widgets are tracked in the accounting service 218, data collection will be performed on the types of transactions and the locations of the transactions by the web servers implementing the widget management service 216, and an analysis of statistic trends will be performed and compiled by the analytics and reporting service 210. In one embodiment, the statistical analysis is performed in an autonomous manner. In an alternative embodiment, the analysis of statistical trends is performed upon request by content owners. Once the purchase transaction has been completed,

the multimedia content will be downloaded through the web widget to a consumer's client device 130, 132, 134, as shown at step 820, and the process then ends, as shown at step 822. Alternatively, if no purchase request is placed through a web widget, the web widget will remain in an inactivate state with no further processing, as shown at step 822.

[Para 49] Figure 9 is an illustration of a web widget in one embodiment. In this embodiment, the web widget 900 is shown in an inactive operational mode and includes an activation button 906 and the web widget 900 identifies the content owner name 902 (i.e., "Lenny White") and the name of the multimedia content file 904 (i.e., "Drum Boogie"). In the illustrated embodiment, clicking on the activation button 906 or on any location within the inactive web widget 900 will cause the retrieval of a multimedia display file and the metadata associated with the multimedia content file from the multimedia content distribution system 200 and start the preview of a pre-determined portion of the multimedia content file associated with the web widget. In an alternative embodiment, clicking on any location within the illustrated web widget 900 in an inactive operational mode will cause the web widget to enter an active operational mode. In one embodiment, the multimedia display file includes artwork or a graphic image which visually represents a cover for the content stored in the multimedia content file associated with the web widget 900. A web widget is received over a network such as the Internet and viewed in a consumer's web browser executing on mobile, laptop or desktop client devices 130, 132, 134 such as Internet Explorer, Firefox, Google Chrome, Safari, Opera or other popular web browsers. The content owner may also elect to create an outer package for a web widget with artistic or illustrative materials as is shown in this embodiment.

[New Para 50] Figure 10 is an illustration of a web widget 1000 after a consumer clicks on the activation button 906 or on any location within an inactive web widget to thereby cause

the web widget 1000 to enter an active operational mode. In this embodiment, the web widget 1000 includes a field for the content owner's name 1002 (i.e., Lenny White), the name of the musical selection or multimedia content file 1004, a buy button 1006 which will enable the purchase of the multimedia content, which in this embodiment is the musical selection called "Drum Boogie." The web widget 1000 also includes the name of the distributor and the year of distribution 2010 (i.e., Abstractlogix/2010) and provides a field for limited previewing capabilities 1008. As shown in this field 1008, there is a play, pause and end-play button. All functionality provided by the web widget 1000 is performed within the browser on a consumer's client device 130, 132, 134.

[Para 51] In the present embodiment, the web widget 1000 is comprised of a content retrieval component, a content preview component and a transaction processing component. Once the activation button 906 or any location in an inactive web widget is clicked on to thereby cause the web widget 1000 to enter the active operational mode, the content retrieval component will send a request to the widget management service 216 and commence with the retrieval of the multimedia display file and metadata for the multimedia content file which is associated with the web widget 1000 from the cloud-based storage resource 124, the database server 110 or other storage resources which are accessible from the application server 106. Once retrieved, a pre-determined portion of the multimedia content file will be automatically executed by the content preview component to enable the consumer to preview the content prior to making a purchase decision. In executing the pre-determined portion of the selected multimedia content file, the content preview component will enable the multimedia content distribution system to perform a streamed execution of the pre-determined portion in a web browser executing on a client device 130, 132, 134 used by the consumer. The duration and the specific segment of content included

in the pre-determined portion of the multimedia content file that is made available for streamed execution on the client device is determined by either the content owner or the content distributor who is responsible for updating the content inventories of content owners having active accounts in the multimedia content distribution system 200 on the application server 106. In one embodiment, the pre-determined portion is a thirty second audio clip of a musical selection. In an alternative embodiment, the pre-determined portion is a thirty second audio-visual clip of a multimedia content file. If the consumer elects to purchase the multimedia content file, in this embodiment the "Buy Song" button will be clicked on which will cause the execution of the transaction processing component. The transaction processing component will initiate, execute and complete a commercial transaction pertaining to the multimedia content file, which in the present embodiment will involve the licensing of the multimedia content file to the consumer. In an alternative embodiment, the commercial transaction is the purchase of rights to the multimedia content files. In both embodiments, however, the consummation of the commercial transaction will redirect a consumer to a third party web page shown within the web widget 1000 where the purchase or license transaction will be completed. In an alternative embodiment, the consumer can specifically pre-designate the vendor that operates the multimedia content distribution system 200 as an "approved vendor" with the banks and other financial institutions with which it maintains credit cards, debit cards or other financial accounts (e.g., checking accounts, savings accounts, trading accounts, etc.). In this embodiment, the web widget 1000 will confirm that a purchase or license request has been received and the web widget 1000 will automatically execute the purchase or license transaction after receipt of an information signal generated from a single click of a mouse by the consumer on a client device 130, 132, 134 and generate a web page confirming the terms and conditions of the transaction. In an alternative

embodiment, the web widget 1000 will automatically execute and complete the purchase or license transaction after receipt of an information signal generated from the pressing of a key on the client device 130, 132, 134 or a gesture on a touchpad provided on the client device 130, 132, 134. In each of these embodiments, once the commercial transaction is completed, all portions of the multimedia content file will be downloaded to the consumer client device 130, 132, 134 for full execution on the client device 130, 132, 134 by the consumer.

[Para 52] Figure 11 illustrates an embodiment of a web widget 1100 in an active operational mode for a release including multiple selections in an embodiment. All of the multimedia content files included in this embodiment of a web widget 1100 are illustrated and listed in region 1110 as an embedded electronic commerce store. Although the illustrated embodiment shows the multimedia content files as musical selections of an album, it should be apparent to those of ordinary skill in the art that the content of this embedded electronic store can include other types of works such as books, paintings, videos, e-books, audio-visual works, software applications, or other content or commercial products created for marketing and sampling purposes in this embedded store. Additional content files can be previewed using the vertical scroll bar shown on the right side of this illustrated web widget 1100. As shown, there are multiple musical selections by an artist named Lenny White included within the web widget 1100. This embodiment of the web widget 1100 also includes a play button 1104, for use in previewing content that has been packaged with the web widget 1100 for promotional purposes. In this embodiment, a consumer can select individual content files (i.e., musical selections) and click on the play button 1104 to preview the selected files, or click on any content file listed in region 1110 to preview only the selected content file. The buy album button 1108 is shown in the same row as the play button 1104 in this embodiment. In addition, the name of the album

1102 (i.e., **Anamoly**) is shown in the row above the buy button 1104 and buy album 1108 button. As discussed previously, web widgets can be virally distributed and shared with third parties which has the effect of increasing the marketing buzz and name recognition for a content owner. This viral distribution capability is enabled by the share link 1106, as illustrated in this embodiment, and it permits subsequent distribution of the web widget 1100 to other potential consumers in the current users online social networks or other online communities.

[Para 53] In this alternative embodiment, the web widget 1100 is comprised of a content search component, a content retrieval component, a content preview component and a transaction processing component. Once an activation button or any location in an inactive web widget is clicked on, the web widget 1100 will enter an active operational mode. After activation, the consumer is presented with the listing of multimedia content files included in the compilation associated with the active web widget 1100. In this illustrative example, the listing includes the songs provided on the **Anamoly** album by Lenny White. In reviewing the listing of the content files, a consumer can elect to preview one or more of the content files. If the consumer selects one or more of the listed multimedia content files associated with the web widget 1100 for previewing, the content search component will be activated and configured to search for the selected multimedia content files, which files are accessible from the application server 106. After the application server 106 locates the content files, the content retrieval component will send a retrieval request to the widget management service 216 and the widget management service 216 will generate and send a content download request to the application server 106 based on the received retrieval request. After receipt of the content download request from the widget management service 216, the application server 106 will commence the retrieval of multimedia display files and metadata which are associated with the selected multimedia content

files. In one embodiment, the multimedia display files include one or more graphic images of artwork which visually represent each song provided in an album widget (also referred to as a "single release widget" 304). In an alternative embodiment, the multimedia display files include one or more graphic images of the artwork used on the album covers for each album included in a full catalog widget 302. Once the multimedia display files and metadata are retrieved, a pre-determined portion of the selected multimedia content files will be automatically executed by the content preview component to enable the consumer to preview the content files prior to making a purchase decision. In executing the pre-determined portion of the selected multimedia content files, the content preview component will enable the multimedia content distribution system to perform a streamed execution of the pre-determined portion in a web browser executing on a client device 130, 132, 134 used by the consumer in selecting the multimedia content files. The pre-determined portion of each multimedia content file which is made available for streamed execution on a client device is determined by either the content owner or the content distributor who is responsible for updating the content inventories of content owners having active accounts in the multimedia content distribution system 200 on the application server 106. In one embodiment, the pre-determined portion is a thirty second audio clip of a musical selection. In an alternative embodiment, the pre-determined portion is a thirty second audio-visual clip of a multimedia content file. If the consumer elects to purchase or license the compilation of multimedia content files, which in this embodiment is an album containing multiple multimedia content files, the consumer will click on the "Buy Album" button 1108 which will result in the activation of the transaction processing component. In an embodiment, the transaction processing component will initiate, execute and complete a commercial transaction pertaining to the multimedia content files resulting in the payment of fees and, in this example, the licensing

of the compilation of multimedia content files to the consumer. Consummation of the commercial transaction occurs after the consumer is redirected to a third party web page which is shown within the web widget 1100 where the purchase or license transaction will be completed. In a different embodiment, the web widget 1100 will automatically execute and complete the purchase or license transaction after receipt of an information signal generated from the pressing of a key on the client device 130, 132, 134 or a gesture on a touchpad provided on the client device 130, 132, 134. Once the commercial transaction is complete, all portions of the content files in the compilation will be downloaded to the consumer client device 130, 132, 134 for full execution on the client device 130, 132, 134 by the consumer.

[Para 54] Figure 12 is an illustration of a web widget depicting the different format options for content that can be purchased through the web widget 1200. In this embodiment of the web widget 1200, there is an MP3 version of the content file available for \$0.99 and a separate buy button 1206. There is also a .WAV format of the content file available for \$0.99 and a separate buy button 1208 for that format file. The web widget 1200 also includes the name of the individual song 1204 (i.e., Drum Boogie) and the name of the artist 1202 (i.e., Lenny White).

[Para 55] Figure 13 is an illustration of the screen shown in a web widget after clicking on a buy button. In this embodiment of a web widget 1300, after a consumer selects the buy button 1206 to purchase the MP3 format file, a checkout screen appears within the web widget 1300 as shown in this figure. The checkout screen of this web widget 1300 includes the total cost of the content file and the number of files purchased, which items are shown in region 1304. The name of the selection (i.e., "Drum Boogie"), the artist name (i.e., Lenny White), the format type (i.e., MP3), the number of files (i.e., 2 files) and the combined file size (i.e., 8.24 MB) are shown in region 1302.

[Para 56] Figure 14 is an illustration of a web page for a transaction processing service 112 in one embodiment. In the illustrated embodiment, the transaction page for the Amazon Flexible Payment Service (i.e., the "Amazon FPS") is shown. In this embodiment, this web page 1400 is the location where the consumer would enter credit card, debit card or bank account information to complete the purchase of the multimedia content file that is stored and available for download from the cloud-based storage resource 124 used in the operating environment with the multimedia content distribution system 200. The Amazon FPS is only one of a number of third party transaction processing services that could be made compatible with the operating environment for the multimedia content distribution system 200. In one alternative embodiment, the alternative transaction processing service can be any one of Authorize.Net, Google Checkout, Storm Pay, PayPal, or other Internet service for transaction processing. In yet another alternative embodiment, the transaction processing service 112 is implemented with a wholly internal, proprietary service that is not generally accessible over the Internet or other public computer communications networks. Each of the foregoing embodiments, however, illustrate how a portable web widget enables commerce through an embedded electronic commerce store regardless of the means used to complete a commercial transaction (i.e., external service such as Authorized.Net, etc. or an internal proprietary service).

[Para 57] Figure 15 is an illustration of a buy button 1500 that can be distributed "virally" to consumers and third parties included in their online social networks. The buy button 1500 also identifies the file type (in this example it is an MP3 file type) and the price set by the content owner for the multimedia content file, as shown in field 1502. Upon clicking on the buy button, a web widget will be activated and a checkout screen such as the one illustrated in FIG. 13 in the

activated web widget will be displayed in the web browser on the consumer's client device 130, 132, 134.

[Para 58] Although specific embodiments have been illustrated and described herein, it will be appreciated by those of ordinary skill in the art that a wide variety of alternate and/or equivalent implementations may be substituted for the specific embodiments shown and described without departing from the scope of the present disclosure. This application is intended to cover any adaptations or variations of the embodiments discussed herein.

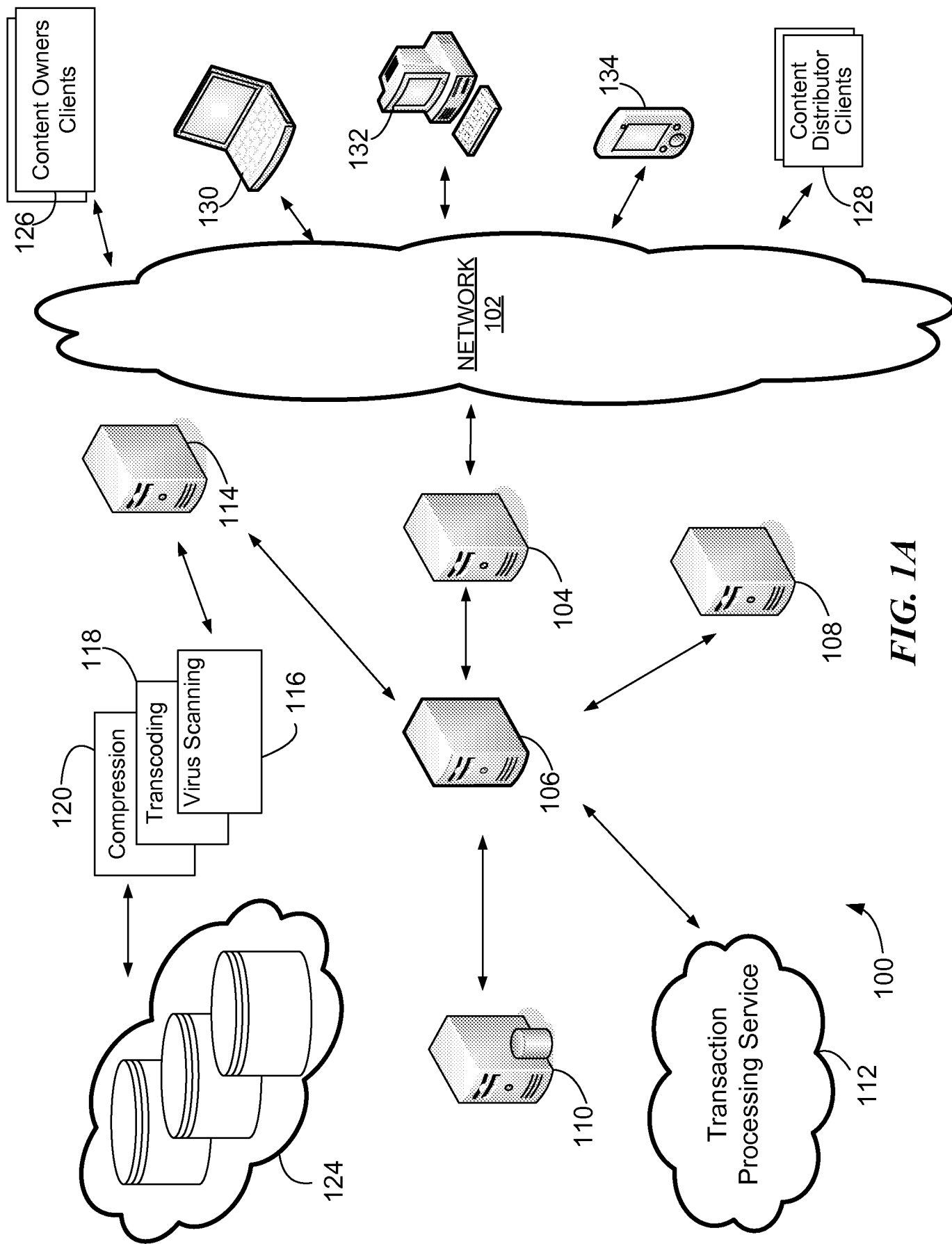


FIG. 1A

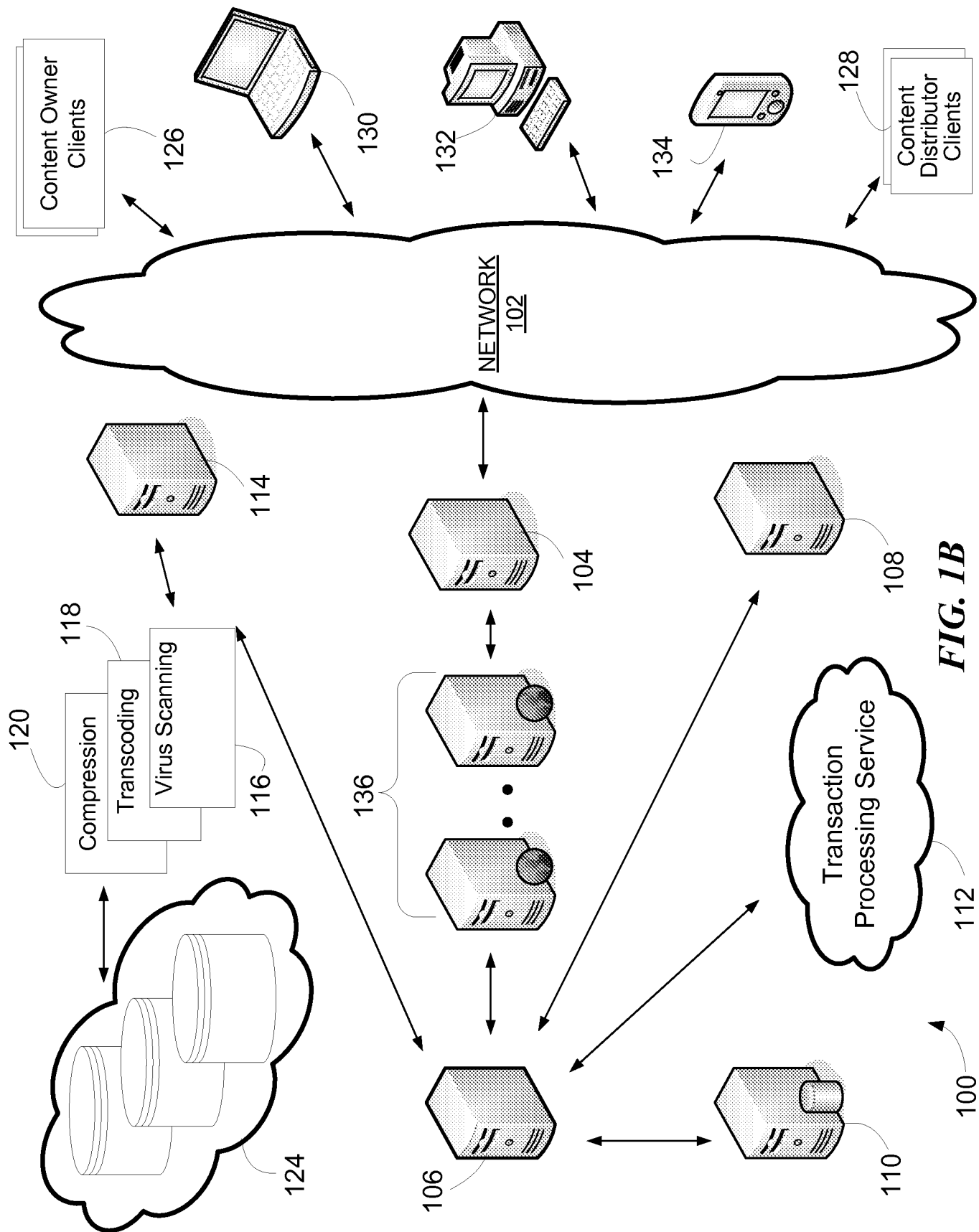


FIG. 1B

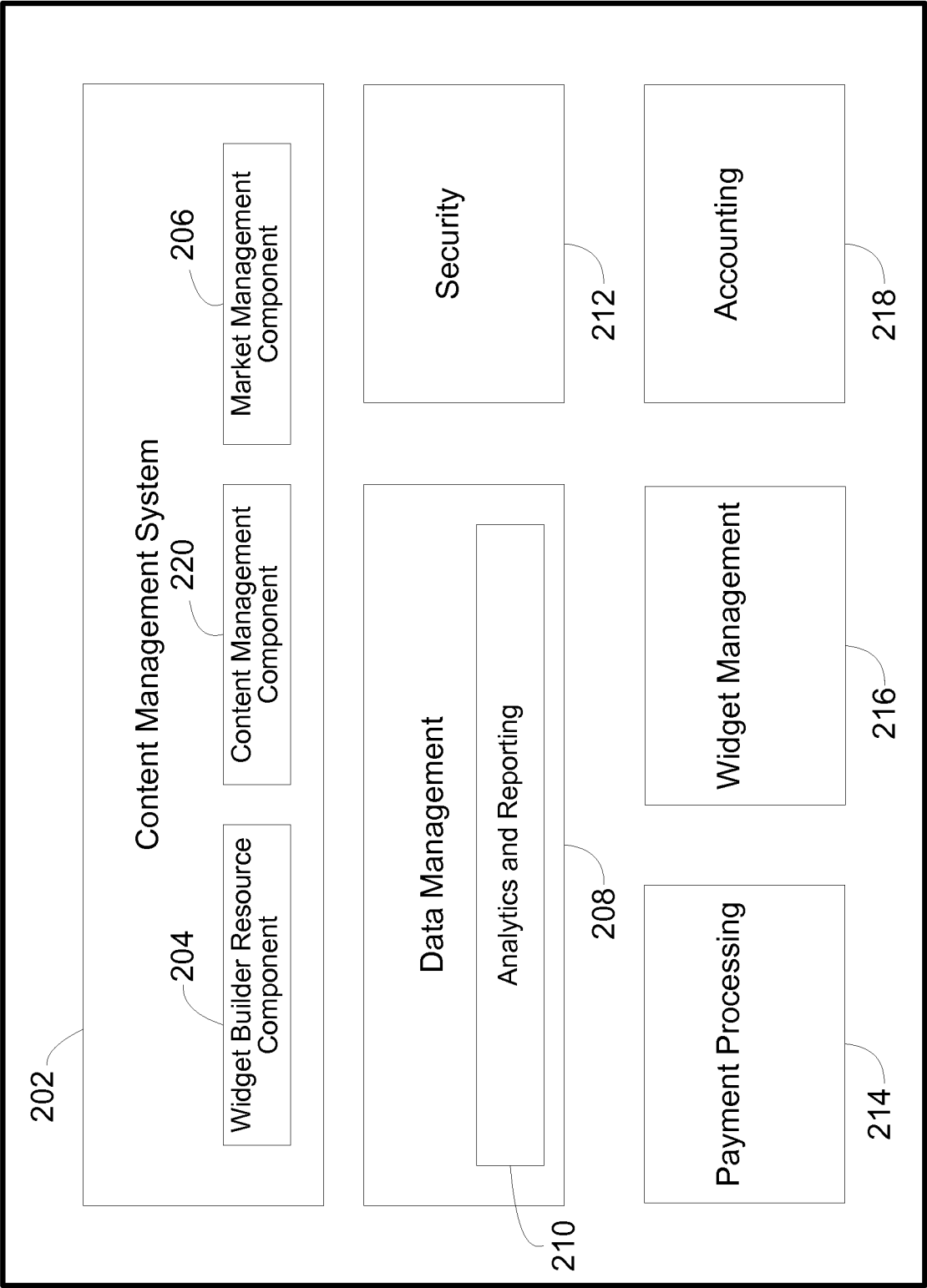


FIG. 2

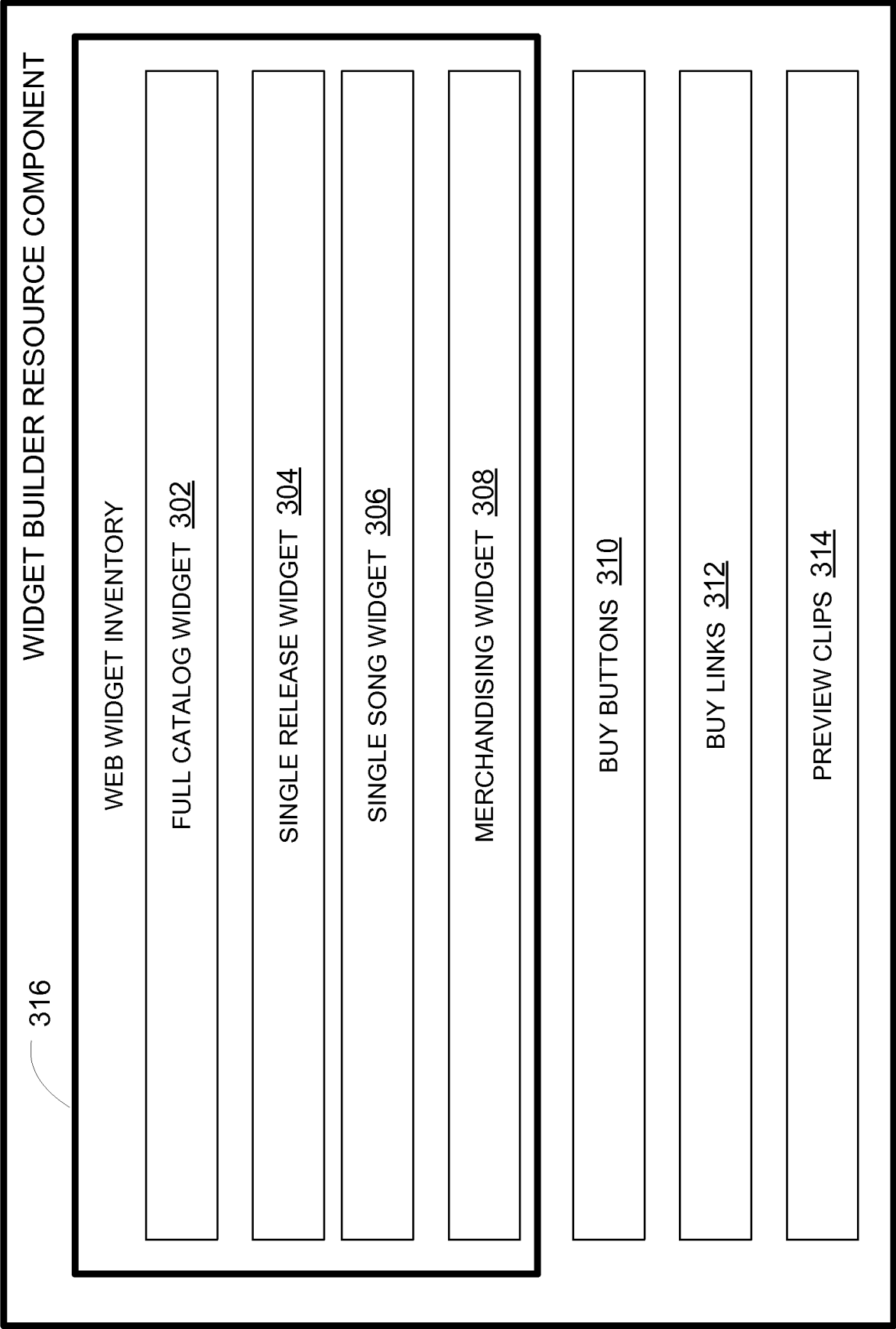


FIG. 3

300

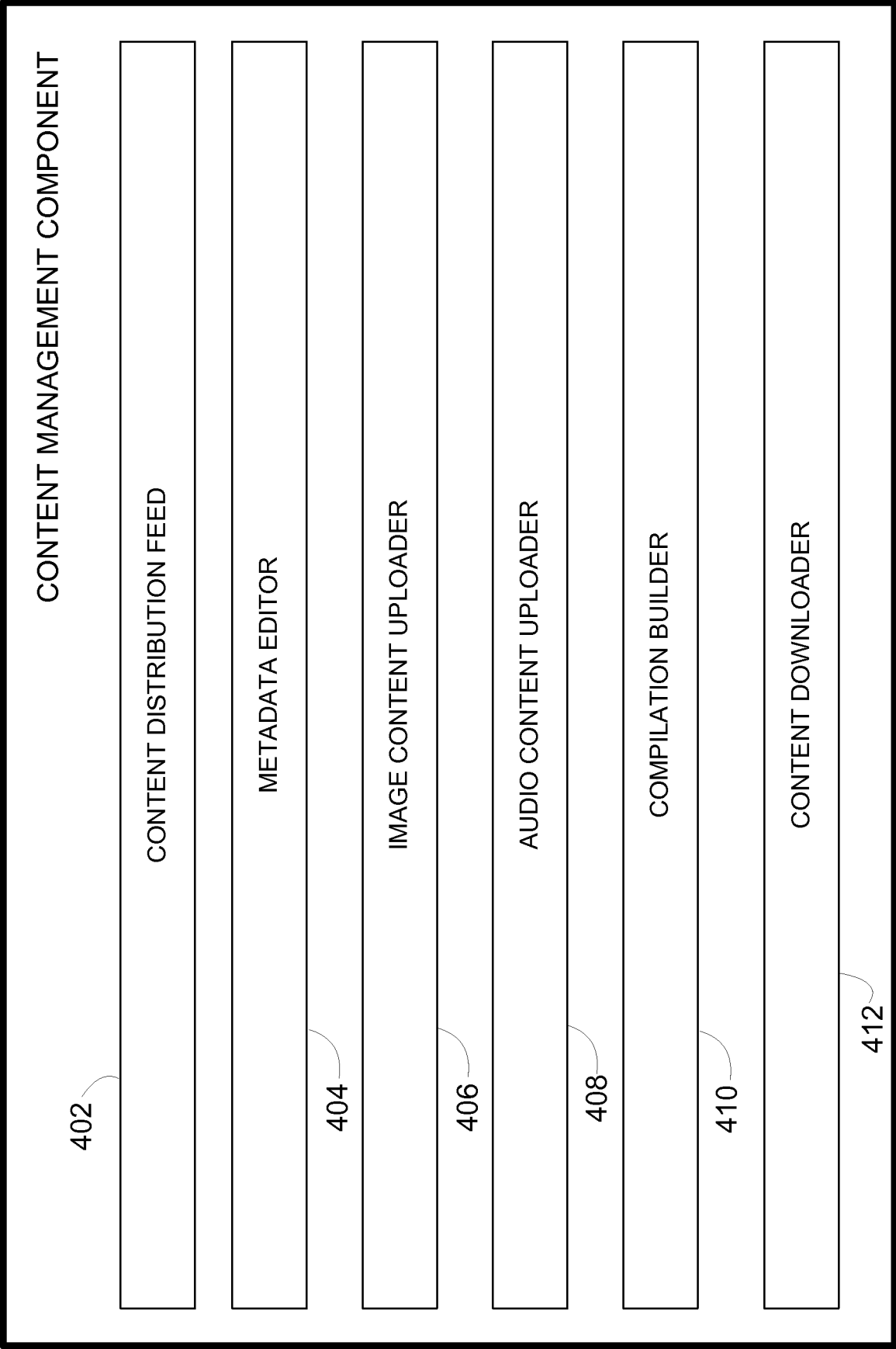


FIG. 4

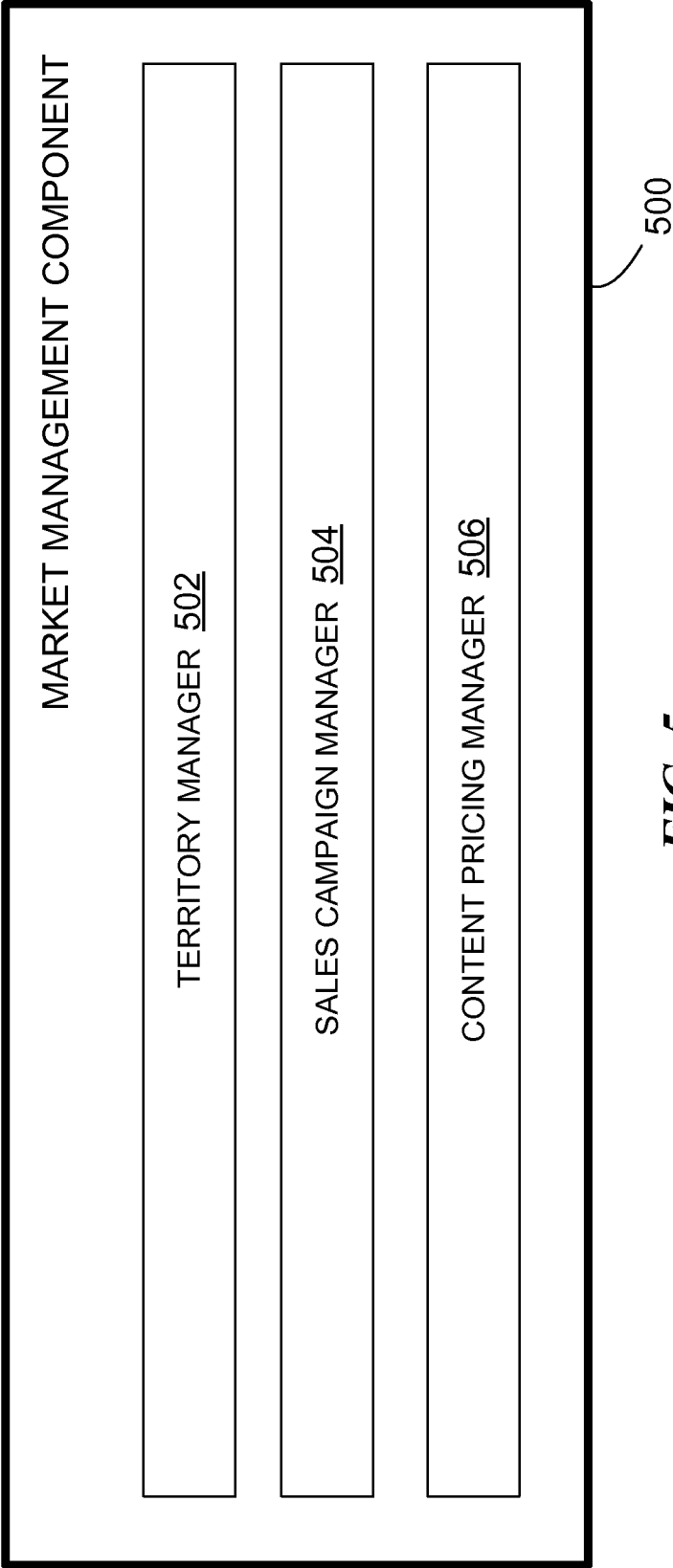


FIG. 5

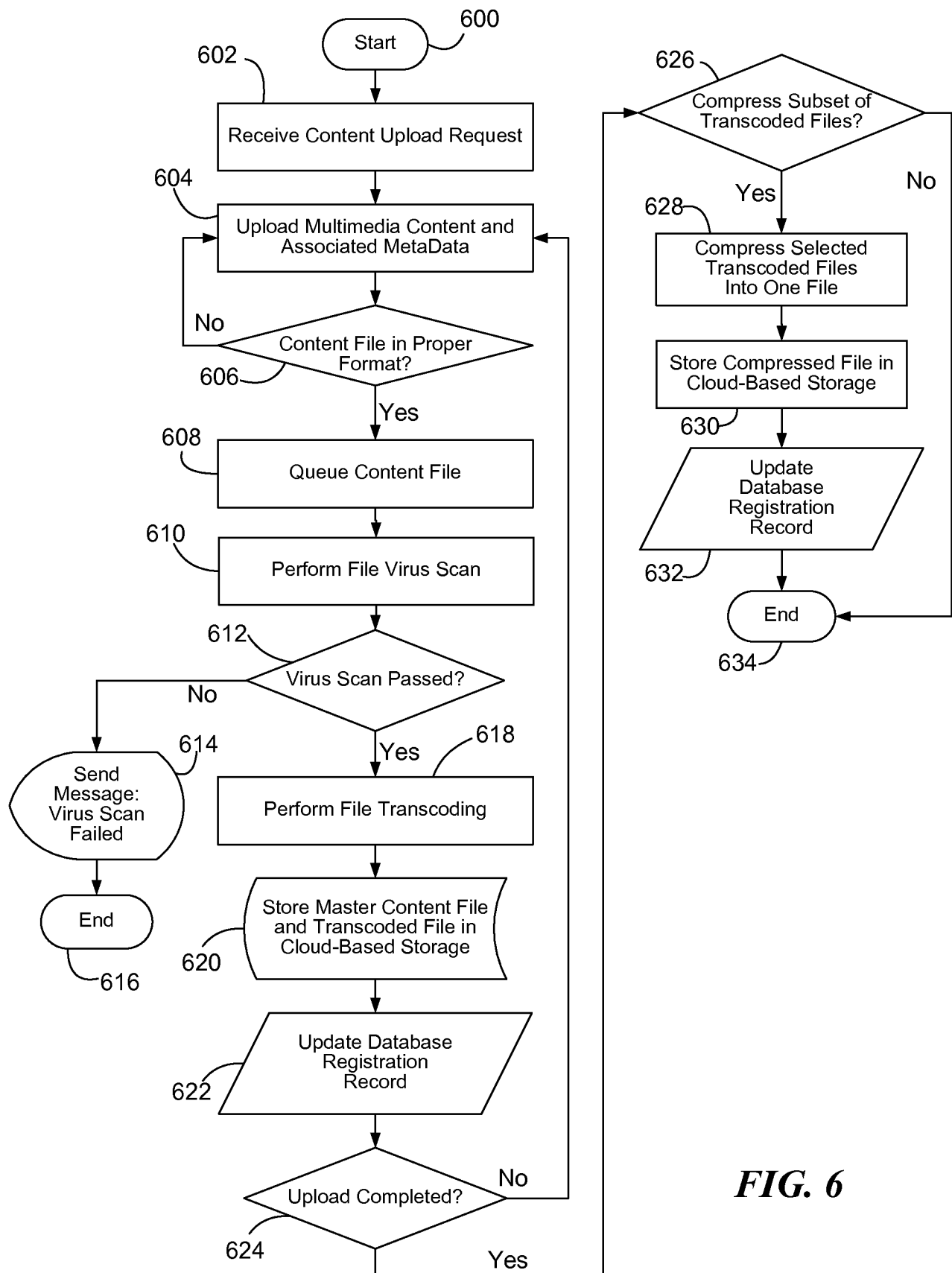


FIG. 6

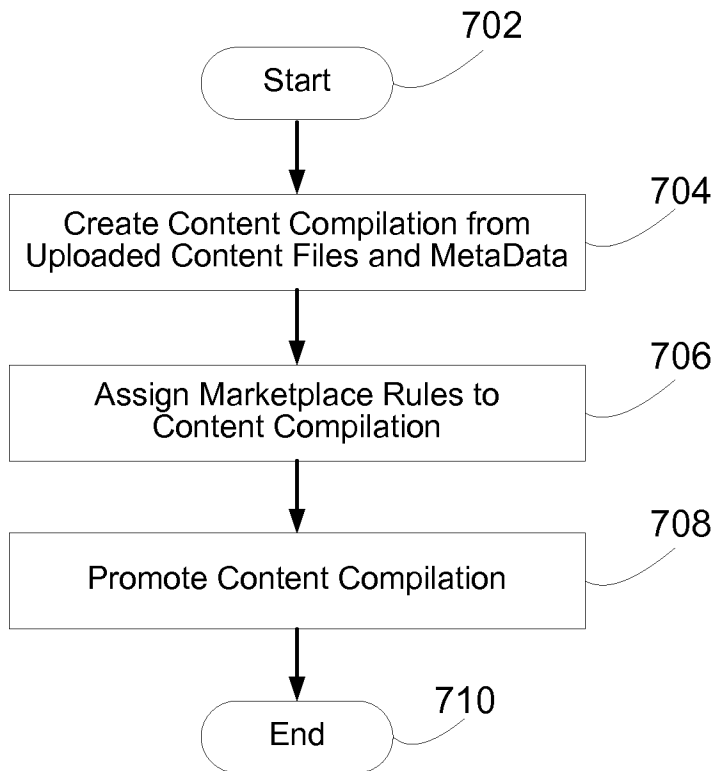


FIG. 7A

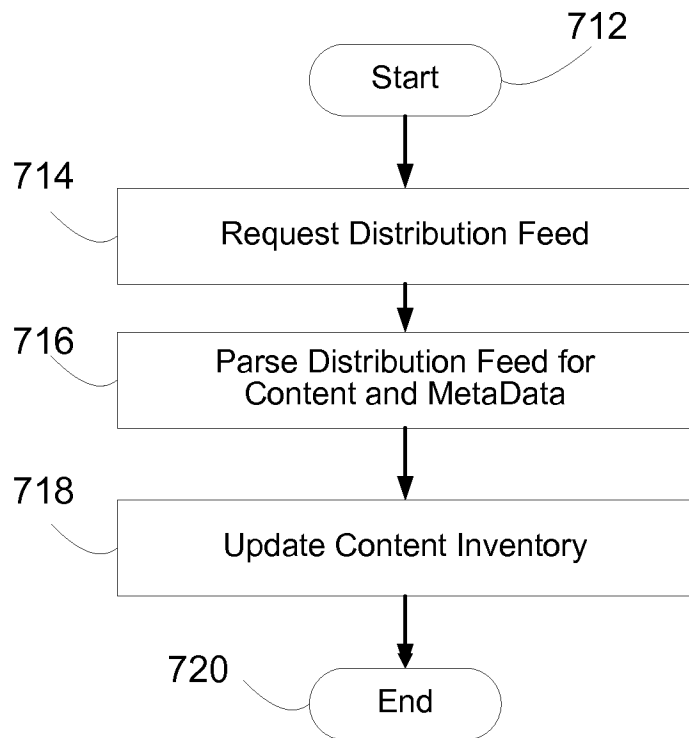


FIG. 7B

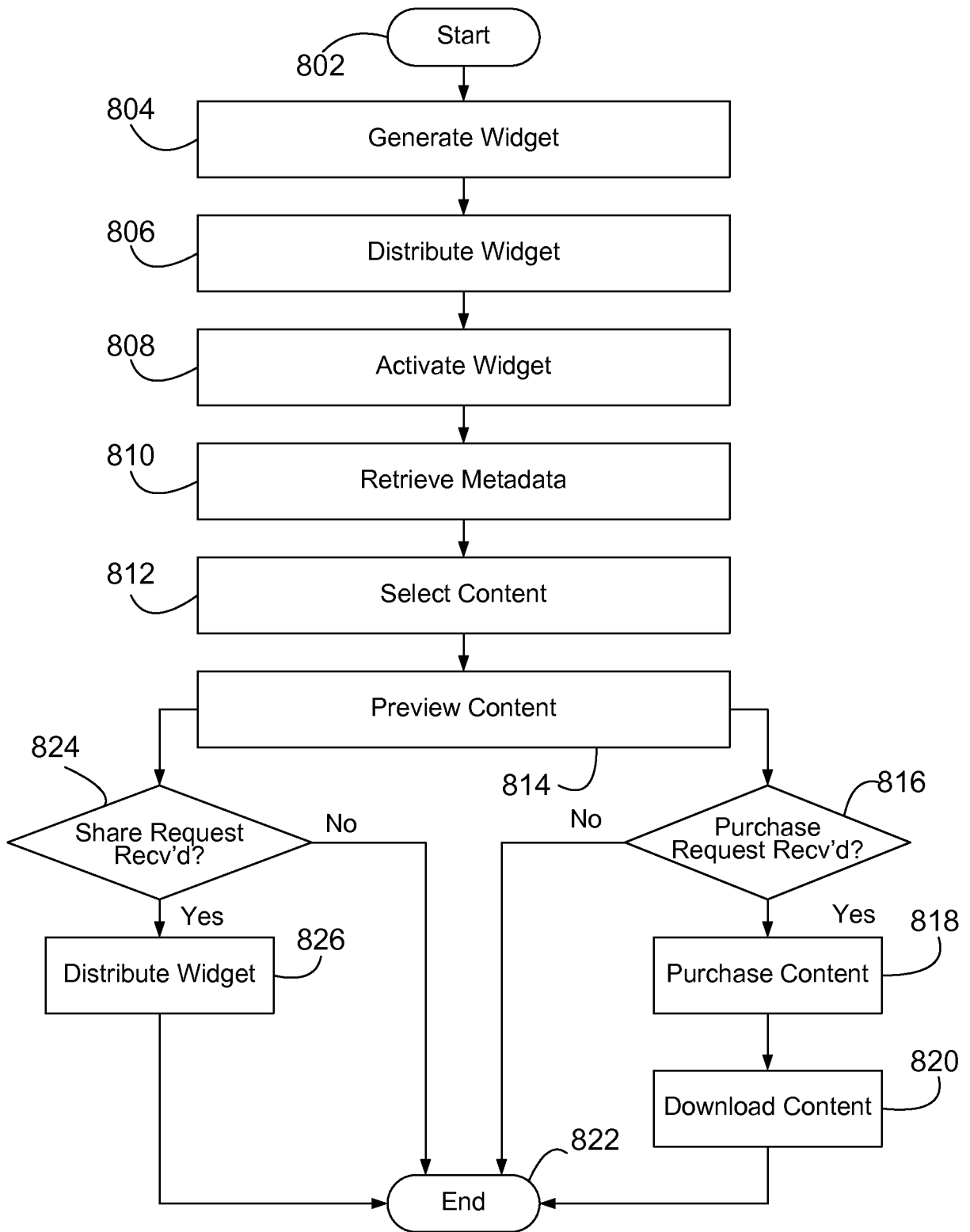


FIG. 8

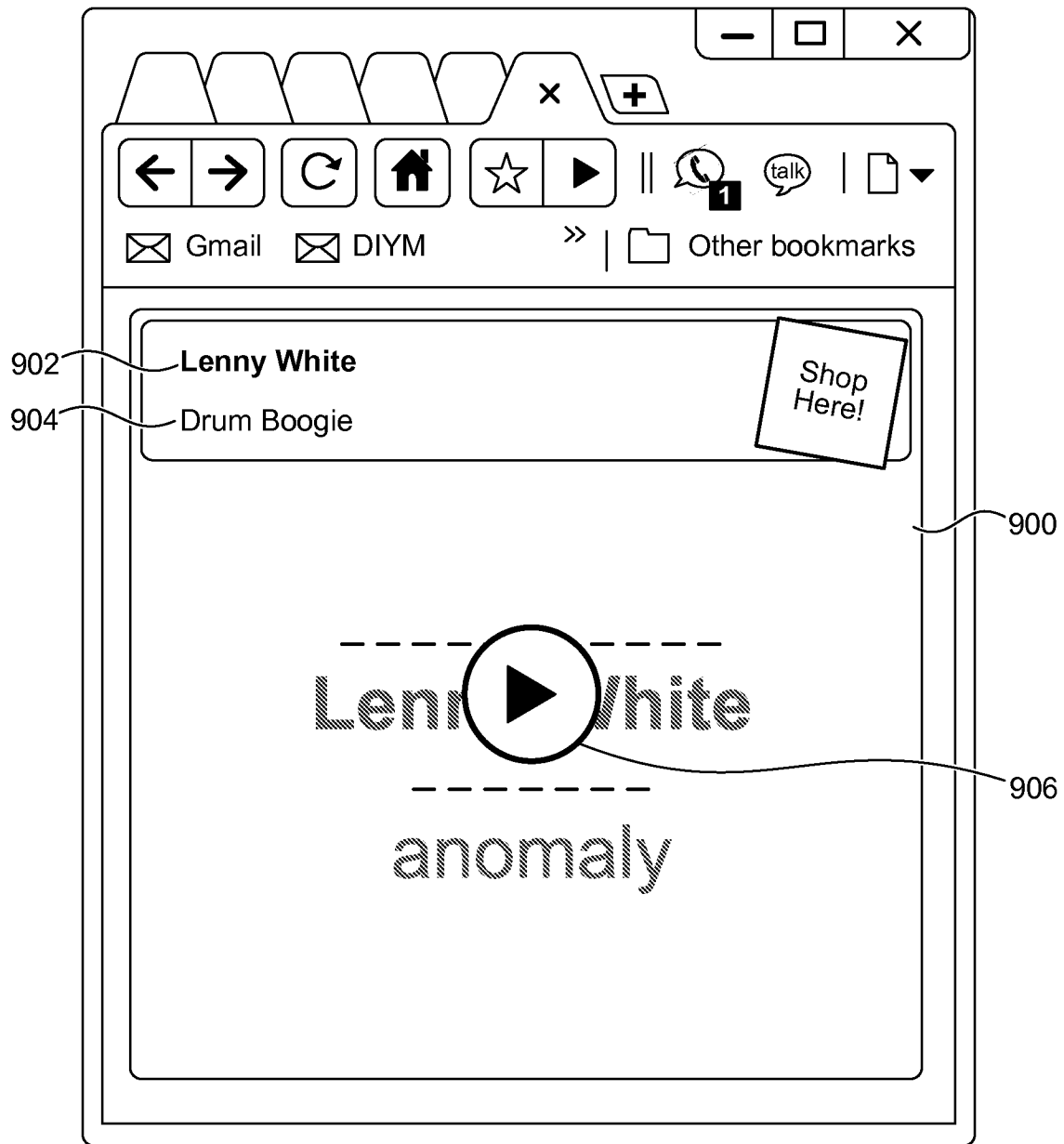


FIG. 9

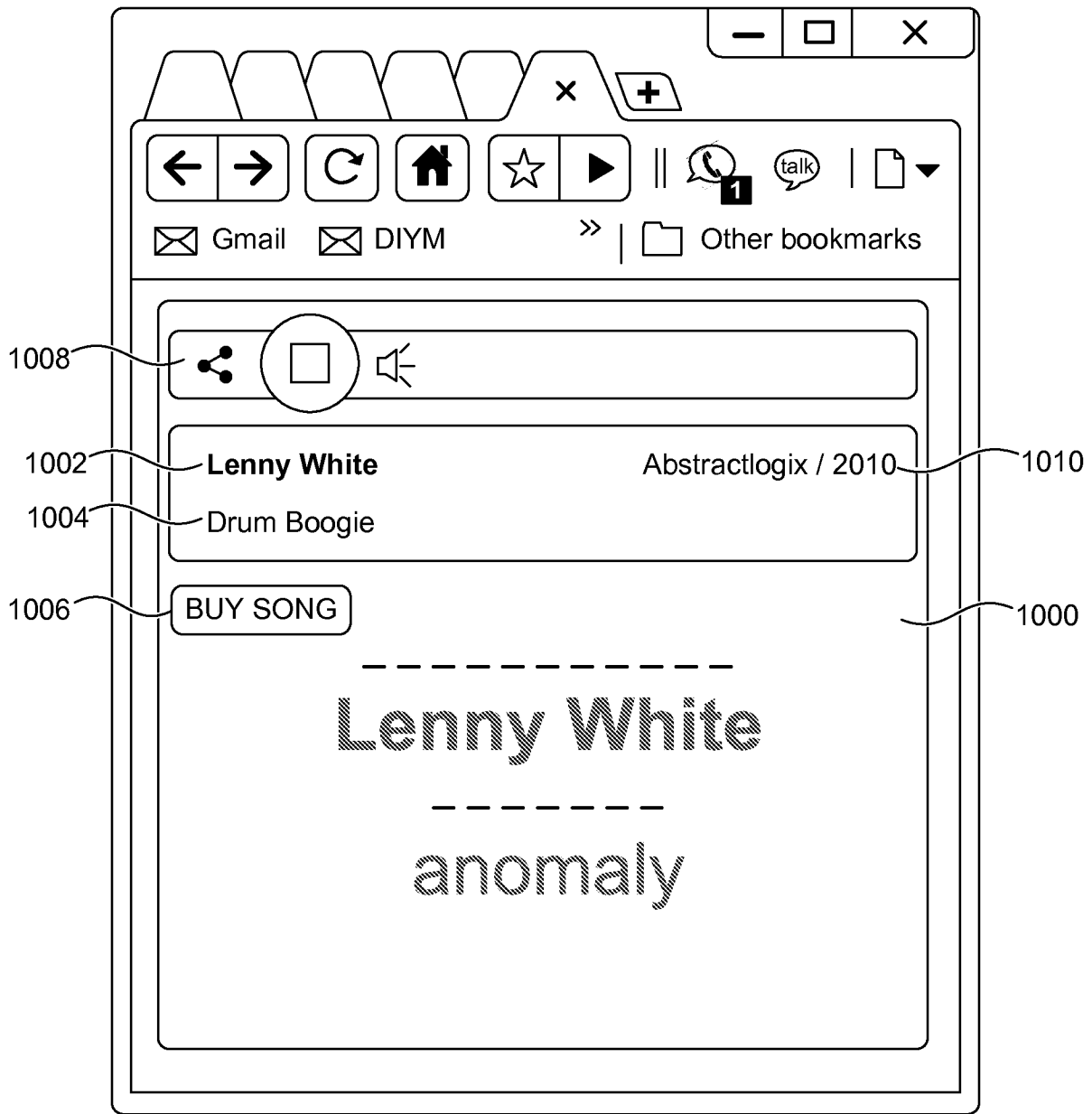


FIG. 10

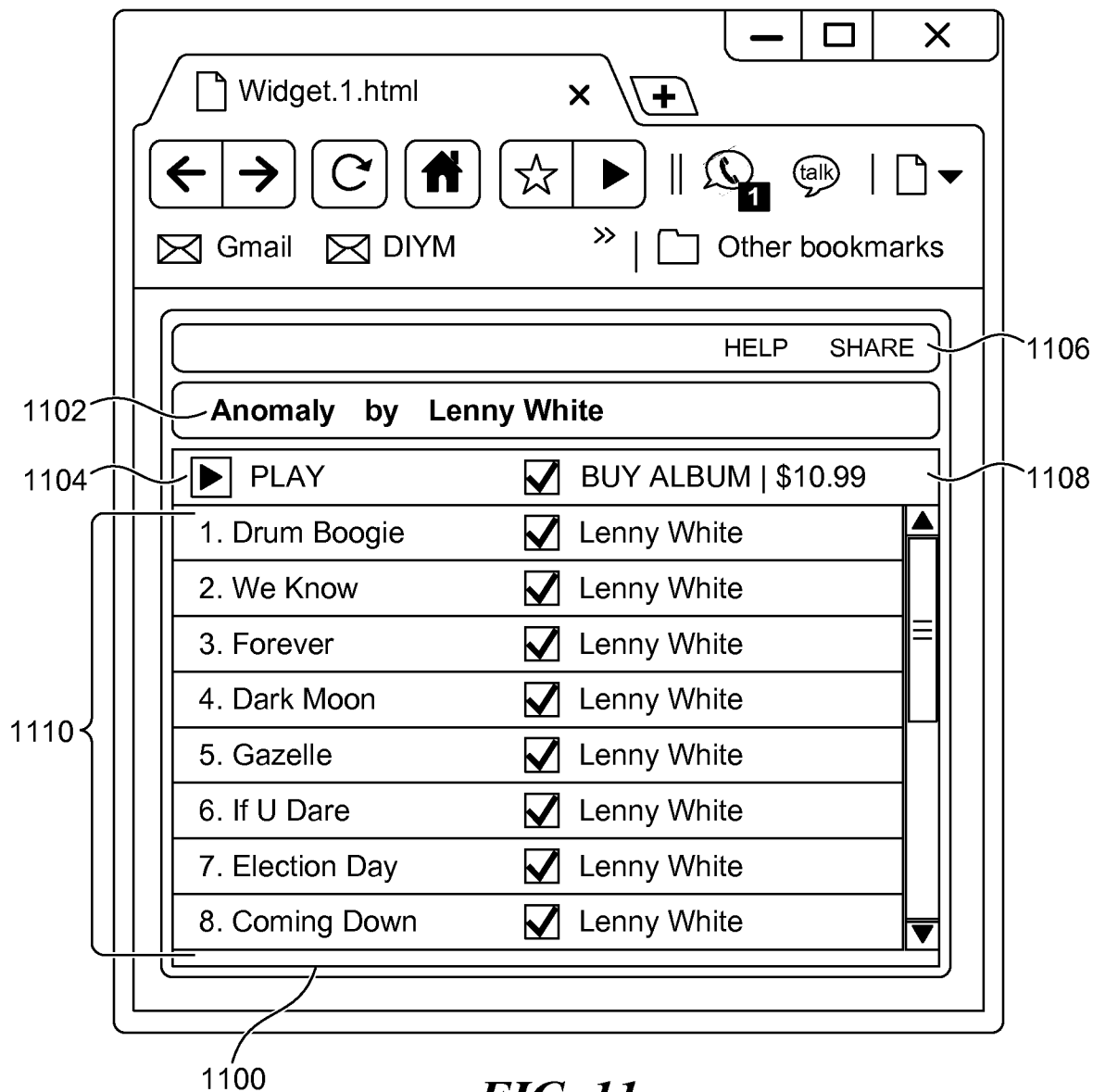


FIG. 11

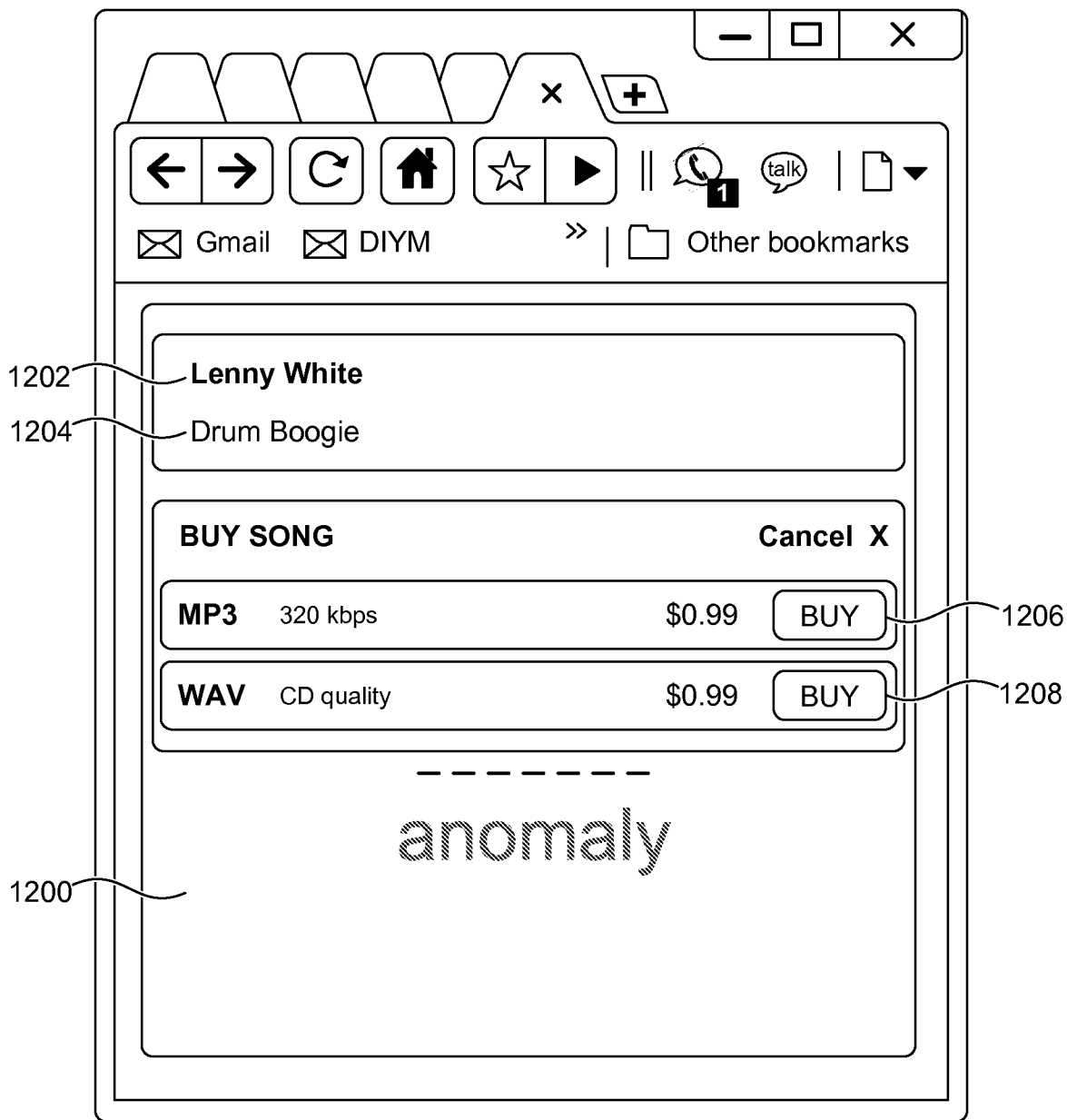


FIG. 12

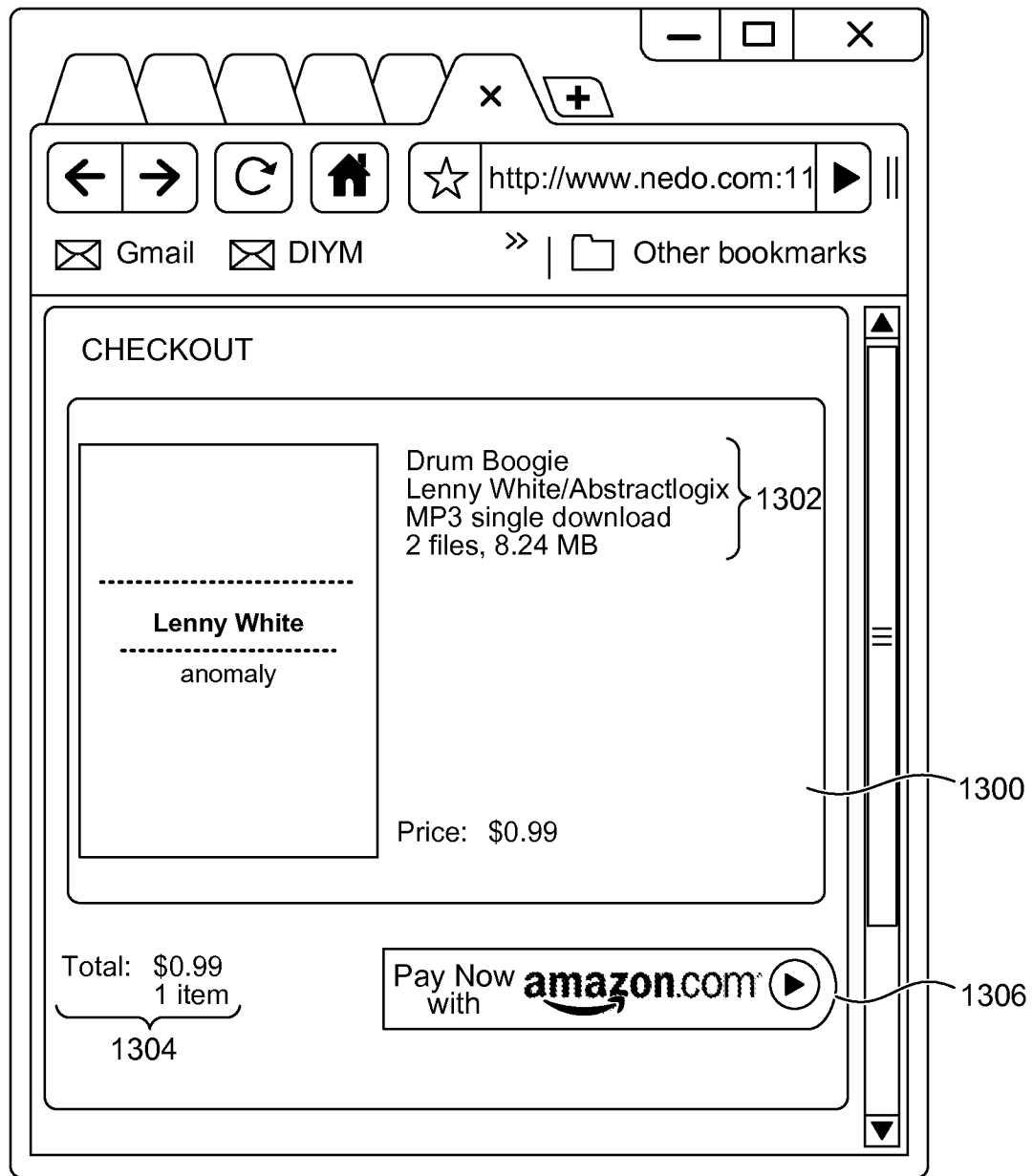


FIG. 13

Amazon.com Sign In

https://www.amazon.com/gp/aws/s

Gmail DIYM Other bookmarks

amazonpayments™

Amazon.com Sign In
 Amazon Payments uses your Amazon.com account to identify you. You may sign in using your existing Amazon account or you can create a new account by selecting "I am a new user."

Enter your e-mail address:

☐ I am a new user.

☒ I am a returning user, and my password is:

Forgot your password? [Click here](#)
 Change your name, e-mail address, or password for your Amazon account.

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1400

FIG. 14

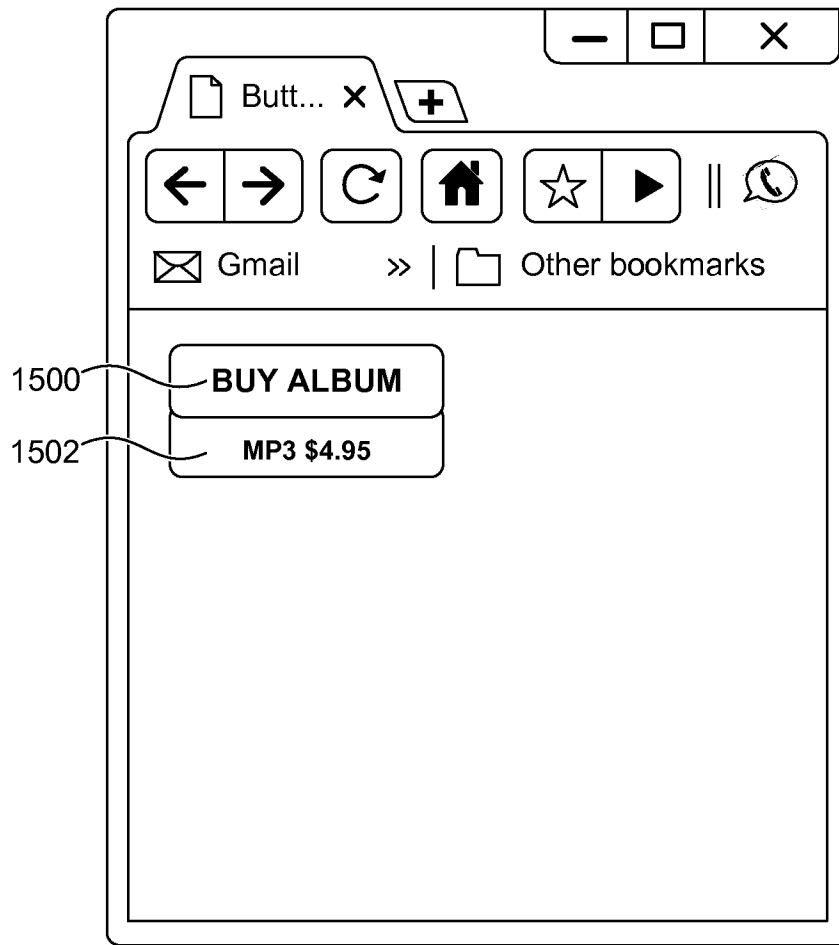


FIG. 15

ABSTRACT

A portable web widget for distribution of multimedia content over a computer communications network, the web widget adapted for viral distribution and execution in a web browser on a client device wherein the widget includes a content retrieval component communicatively coupled to an application server over the computer communications network, the content retrieval component configured to retrieve one or more multimedia display files and metadata into an embedded electronic commerce store in the web widget after it enters an active operational mode, the widget also including a content preview component configured to enable a streamed execution of a portion of the multimedia content files associated with each of the multimedia display files from a multimedia content distribution system executing on the application server, and a transaction processing component operative to execute and complete a commercial transaction in the embedded electronic commerce store pertaining to the multimedia content files.

Claims:

1. A system for generating an electronic commerce store, comprising:
 - an application server configured to control a transaction processing service; and
 - a storage resource communicatively coupled to the application server, the storage resource storing information related to a product, the information comprising: (i) multimedia content associated with the product and (ii) metadata associated with the product,the application server configured to:
 - receive the information from the storage resource;
 - execute a widget builder resource configured to generate a product listing, wherein the product listing includes: (i) a preview of the product based on the information from the storage resource and (ii) a clickable link, wherein the clickable link comprises a buy button;
 - distribute the product listing to a web site or a distributed application, wherein the product listing is configured to be displayed on the web site or the distributed application;
 - receive an indication that the clickable link has been selected by a remote computing device; and
 - provide a checkout screen to the remote computing device, wherein the transaction processing service is configured to process a payment for a purchase of the product initiated from the checkout screen using the remote computing device.
2. The system of claim 1, wherein the metadata includes at least one of a title, a description, or a price.
3. The system of claim 1, wherein the remote computing device is a mobile device.
4. The system of claim 1, wherein the information is selected from a group consisting of an image, a video, and a multimedia file.
5. The system of claim 1, wherein the product listing includes a share link.

6. The system of claim 5, wherein when the application server receives an indication that the share link has been selected activated by the remote computing device, the application server distributes the product listing to a social media network.
7. The system of claim 1, wherein the transaction processing service is a proprietary service controlled by the application server.
8. The system of claim 1, wherein the application server includes one or more servers.
9. A system for generating an electronic commerce store, comprising:
 - an application server configured to control a transaction processing service; and
 - a storage resource communicatively coupled to the application server, the storage resource storing information related to a product, the information comprising: (i) multimedia content associated with the product and (ii) metadata associated with the product,the application server configured to:
 - receive the information from the storage resource;
 - execute a widget builder resource configured to generate a product listing, wherein the product listing includes: (i) a preview of the product based on the information and (ii) a clickable link, wherein the clickable link comprises a buy button;
 - distribute the product listing to a web site operated by the application server or to a distributed application not operated by the application server;
 - receive an indication that the clickable link has been selected by a remote computing device; and
 - provide a checkout screen to the remote computing device, wherein the transaction processing service is configured to process a payment for a purchase of the product initiated from the checkout screen using the remote computing device.
10. The system of claim 9, wherein the metadata includes at least one of a title, a description, or a price.

11. The system of claim 9, wherein the remote computing device is a mobile device.
12. The system of claim 9, wherein the information is selected from a group consisting of an image, a video, and a multimedia file.
13. The system of claim 9, wherein the product listing includes a share link.
14. The system of claim 13, wherein when the application server receives an indication that the share link has been selected by the remote computing device, the application server distributes the product listing to a social media network.
15. A system for generating an electronic commerce store, comprising:
 - an application server configured to control a transaction processing service; and
 - a storage resource communicatively coupled to the application server, the storage resource storing information related to a product, the information comprising: (i) multimedia content associated with the product and (ii) metadata associated with the product,the application server configured to:
 - receive the information from the storage resource;
 - execute a widget builder resource configured to generate a product listing, wherein the product listing includes: (i) a preview of the product based on the information from the storage resource and (ii) a clickable link, wherein the clickable link comprises a buy button;
 - distribute the product listing to a web site or to a social media network;
 - receive an indication that the clickable link has been selected by a remote computing device; and
 - provide a checkout screen to the remote computing device for purchasing the product,wherein transaction processing service is configured to process a payment for a purchase of the product initiated from the checkout screen using the remote computing device.
16. The system of claim 15, wherein the metadata includes at least one of a title, a description, or a price.

17. The system of claim 15, wherein the remote computing device is a mobile device.
18. The system of claim 15, wherein the information is selected from a group consisting of an image, a video, and a multimedia file.
19. The system of claim 15, wherein the product listing includes a share link.
20. The system of claim 19, wherein when the application server receives an indication that the share link has been selected by the remote computing device, the application server distributes the product listing to a second remote computing device.

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		First Named Inventor	David Robb
		COMPLETE IF KNOWN	
		Application Number	
		Filing Date	
☒ Declaration Submitted With Initial Filing OR ☐ Declaration Submitted After Initial Filing (surcharge (37 CFR 1.16(f)) required)		Art Unit	
		Examiner Name	

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SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING

(Title of the Invention)

the application of which

☒ is attached hereto

OR

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

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[Page 1 of 3]

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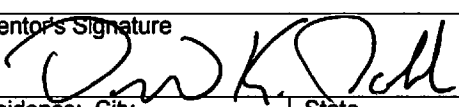
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			☐	☐	☐
			☐	☐	☐
			☐	☐	☐

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

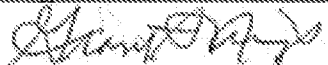
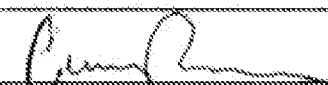
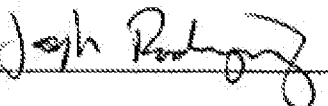
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David			Robb		
Inventor's Signature				Date	
				8/9/2017	
Residence: City	State	Country	Citizenship		
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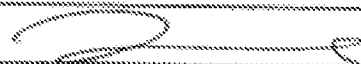
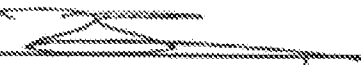
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Grant		Neerings	
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Given Name (first and middle (if any))		Family Name or Surname	
Cameron		Patterson	
Inventor's Signature 		Date <u>5/18/12</u>	
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Seattle City	Washington State	98101 Zip	US Country
Name of Additional Joint Inventor, if any:		☐ A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Joseph		Rodriguez	
Inventor's Signature 		Date <u>5/18/12</u>	
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Page 2 of 2	

Name of Additional Joint Inventor, if any:		☐ A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Quinton Richard		Harris	
Inventor's Signature 		Date 7/16/12	
Seattle City	Washington State	98101 Zip	US Country
Residence: City			
1411 Fourth Avenue, Suite 910			
Mailing Address			
Seattle City			
Washington State			
98101 Zip			
US Country			
Name of Additional Joint Inventor, if any:		☐ A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Benjamin		Cook	
Inventor's Signature 		Date 6/25/2012	
Los Angeles City	California State	90001 Zip	US Country
Residence: City			
1411 Fourth Avenue, Suite 910			
Mailing Address			
Seattle City			
Washington State			
98101 Zip			
US Country			
Name of Additional Joint Inventor, if any:		☐ A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.69. The information is required to obtain or retain a benefit by the public, which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.12. The collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-5199 (1-800-786-9199) and select option 3.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875						Application or Docket Number 17/713,510				
APPLICATION AS FILED - PART I										
(Column 1)		(Column 2)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY				
FOR	NUMBER FILED	NUMBER EXTRA	RATE(\$)	FEE(\$)		RATE(\$)	FEE(\$)			
BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	80		N/A				
SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A	350		N/A				
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	400		N/A				
TOTAL CLAIMS (37 CFR 1.16(j))	20	minus 20 = *	x 50 =	0.00	OR					
INDEPENDENT CLAIMS (37 CFR 1.16(h))	3	minus 3 = *	x 240 =	0.00						
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			0.00						
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				0.00						
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	830		TOTAL				
APPLICATION AS AMENDED - PART II										
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)
	Total (37 CFR 1.16(i))	*	Minus	**	=	x	=	OR	x	=
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=	OR	x	=
	Application Size Fee (37 CFR 1.16(s))							OR		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR		
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)
	Total (37 CFR 1.16(i))	*	Minus	**	=	x	=	OR	x	=
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=	OR	x	=
	Application Size Fee (37 CFR 1.16(s))							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. ** 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 found in the appropriate box in column 1.										



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

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
17/713,510	04/05/2022	2447	830	DR-105	20	3

CONFIRMATION NO. 7744

FILING RECEIPT

75120
Maulin Shah
Envision IP LLC
1345 Ave of the Americas
2nd Floor
New York, NY 10105



0000000133091486

Date Mailed: 04/12/2022

Receipt is acknowledged of this non-provisional utility 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 FIRST INVENTOR, 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 corrected Filing Receipt, including a properly marked-up ADS showing the changes with strike-through for deletions and underlining for additions. If you received a "Notice to File Missing Parts" or other Notice requiring a response for this application, please submit any request for correction 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 provided that the request is grantable.

Inventor(s)

David Robb, Charlotte, NC;
Grant Neerings, Charlotte, NC;
Cameron Patterson, Seattle, WA;
Joseph Rodriguez, Seattle, WA;
Quinton Richard Harris, Seattle, WA;
Benjamin Cook, Seattle, WA;

Applicant(s)

DKR CONSULTING LLC, Charlotte, NC

Power of Attorney: The patent practitioners associated with Customer Number 75120

Domestic Priority data as claimed by applicant

This application is a CON of 17/104,224 11/25/2020 PAT 11157995
which is a CON of 16/512,018 07/15/2019
which is a CON of 15/591,208 05/10/2017 PAT 10395304
which is a CON of 13/571,293 08/09/2012 PAT 9679298
which is a CIP of 12/852,090 08/06/2010 ABN

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 Application via Priority Document Exchange: Yes

Permission to Access Search Results: Yes

Applicant may provide or rescind an authorization for access using Form PTO/SB/39 or Form PTO/SB/69 as appropriate.

If Required, Foreign Filing License Granted: 04/11/2022

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 17/713,510**

Projected Publication Date: 07/21/2022

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING

Preliminary Class

709

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

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

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

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

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

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4258).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign 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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community; serves as an ombudsman for existing and potential investors; advocates on behalf of U.S. cities, states, and regions competing for global investment; and counsels U.S. economic development organizations on investment attraction best practices. To learn more about why the United States is the best country in the world to develop technology, manufacture products, deliver services, and grow your business, visit <http://www.SelectUSA.gov> or call +1-202-482-6800.



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/713,510	04/05/2022	David Robb	DR-105	7744
75120	7590	05/18/2022	EXAMINER	
Maulin Shah			CENTRAL, DOCKET	
Envision IP LLC			ART UNIT	PAPER NUMBER
1345 Ave of the Americas			3625	
2nd Floor			NOTIFICATION DATE	DELIVERY MODE
New York, NY 10105			05/18/2022	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):

maulin.shah@envisionip.com

<i>Decision Granting Request for Prioritized Examination (Track I)</i>	Application No. 17/713,510	Applicant(s) Robb et al.	
	Examiner james W tunstall	Art Unit OMBL	AIA (FITF) Status Yes
1. THE REQUEST FILED <u>05 April 2022</u> IS GRANTED . The above-identified application has met the requirements for prioritized examination A. ☒ for an original nonprovisional application (Track I). B. ☐ for an application undergoing continued examination (RCE). 2. The above-identified application will undergo prioritized examination. The application will be accorded special status throughout its entire course of prosecution until one of the following occurs: A. filing a <u>petition for extension of time</u> to extend the time period for filing a reply; B. filing an <u>amendment to amend the application to contain more than four independent claims, more than thirty total claims</u>, or a multiple dependent claim; C. filing a <u>request for continued examination</u> ; D. filing a notice of appeal; E. filing a request for suspension of action; F. mailing of a notice of allowance; G. mailing of a final Office action; H. completion of examination as defined in 37 CFR 41.102; or I. abandonment of the application. Telephone inquiries with regard to this decision should be directed to james tunstall at (703)756-1733. In his/her absence, calls may be directed to Petition Help Desk at (571) 272-3282.			
/VANITHA M ELGART/ Petitions Examiner, OPET			

Doc Code: DIST.E.FILE Document Description: Electronic Terminal Disclaimer - Filed		PTO/SB/25 PTO/SB/26 U.S. Patent and Trademark Office Department of Commerce
Electronic Petition Request	TERMINAL DISCLAIMER TO OBVIATE A PROVISIONAL DOUBLE PATENTING REJECTION OVER A PENDING "REFERENCE" APPLICATION AND TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION OVER A "PRIOR" PATENT	
Application Number	17713510	
Filing Date	05-Apr-2022	
First Named Inventor	David Robb	
Attorney Docket Number	DR-105	
Title of Invention	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING	
☒ Filing of terminal disclaimer does not obviate requirement for response under 37 CFR 1.111 to outstanding Office Action ☒ This electronic Terminal Disclaimer is not being used for a Joint Research Agreement.		
Owner	Percent Interest	
DKR Consulting LLC	100 %	
The owner(s) of percent interest listed above 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 any patent granted on pending reference Application Number(s)		
16512018 filed on 07/15/2019 as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the reference application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns. In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term of any patent granted on said reference application, "as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application," in the event that any such patent granted on the pending reference application: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.		
The owner(s) with percent interest listed above 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 number(s)		

11157995

as the term of said prior patent is presently shortened by any terminal disclaimer. The owner 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.

In making the above disclaimer, the owner does not disclaim the terminal part of the term of any patent granted on the instant application that would extend to the expiration date of the full statutory term of the prior patent, "as the term of said prior patent is presently shortened by any terminal disclaimer," in the event that said prior patent later:

- expires for failure to pay a maintenance fee;
- is held unenforceable;
- is found invalid by a court of competent jurisdiction;
- is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321;
- has all claims canceled by a reexamination certificate;
- is reissued; or
- is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

☒ Terminal disclaimer fee under 37 CFR 1.20(d) is included with Electronic Terminal Disclaimer request.

☐ I certify, in accordance with 37 CFR 1.4(d)(4), that the terminal disclaimer fee under 37 CFR 1.20(d) required for this terminal disclaimer has already been paid in the above-identified application.

Applicants claims the following fee status:

☒ Small Entity

☐ Micro Entity

☐ Regular Undiscounted

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

THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES

I certify, in accordance with 37 CFR 1.4(d)(4) that I am:

☒ An attorney or agent registered to practice before the Patent and Trademark Office who is of record in this application

Registration Number 56587

☐ A sole inventor

☐ A joint inventor; I certify that I am authorized to sign this submission on behalf of all of the inventors as evidenced by the power of attorney in the application

☐ A joint inventor; all of whom are signing this request

Signature	/Maulin V. Shah/
Name	Maulin V. Shah

*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).
Form PTO/SB/96 may be used for making this certification. See MPEP § 324.

Electronic Patent Application Fee Transmittal

Application Number:	17713510			
Filing Date:	05-Apr-2022			
Title of Invention:	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING			
First Named Inventor/Applicant Name:	David Robb			
Filer:	Maulin Shah			
Attorney Docket Number:	DR-105			
Filed as Small Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
STATUTORY OR TERMINAL DISCLAIMER	2814	1	170	170
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				170

Doc Code: DISQ.E.FILE

Document Description: Electronic Terminal Disclaimer – Approved

Application No.: 17713510

Filing Date: 05-Apr-2022

Applicant/Patent under Reexamination: Robb

Electronic Terminal Disclaimer filed on June 10, 2022

☒ APPROVED

This patent is subject to a terminal disclaimer

☐ DISAPPROVED

Approved/Disapproved by: Electronic Terminal Disclaimer automatically approved by EFS-Web

U.S. Patent and Trademark Office

Electronic Acknowledgement Receipt

EFS ID:	45929163
Application Number:	17713510
International Application Number:	
Confirmation Number:	7744
Title of Invention:	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING
First Named Inventor/Applicant Name:	David Robb
Customer Number:	75120
Filer:	Maulin Shah
Filer Authorized By:	
Attorney Docket Number:	DR-105
Receipt Date:	10-JUN-2022
Filing Date:	05-APR-2022
Time Stamp:	15:22:13
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	\$ 170
RAM confirmation Number	E202260F22064208
Deposit Account	
Authorized User	

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

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Terminal Disclaimer-Filed (Electronic)	eTerminal-Disclaimer.pdf	45939	no	3
			bb5563a84e992dcd66f35088f73b870dd98fbbaf		
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	37602	no	2
			3708cdf7f35b9142ebe2a7a1059a60bd0b9574d6		
Warnings:					
Information:					
Total Files Size (in bytes):			83541		
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					



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UNITED STATES DEPARTMENT OF COMMERCE
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www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

75120 7590 06/29/2022
Maulin Shah
Envision IP LLC
1345 Ave of the Americas
2nd Floor
New York, NY 10105

EXAMINER

NGUYEN, PHUONG H

ART UNIT

PAPER NUMBER

2143

DATE MAILED: 06/29/2022

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/713,510	04/05/2022	David Robb	DR-105	7744

TITLE OF INVENTION: SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	\$600	\$0.00	\$0.00	\$600	09/29/2022

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. 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: Maintenance fees are due in utility patents issuing on applications filed on or after Dec. 12, 1980. It is patentee's responsibility to ensure timely payment of maintenance fees when due. More information is available at www.uspto.gov/PatentMaintenanceFees.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), by mail or fax, or via EFS-Web.

By mail, send to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

By fax, send to: (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.

75120 7590 06/29/2022
Maulin Shah
Envision IP LLC
1345 Ave of the Americas
2nd Floor
New York, NY 10105

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 transmitted to the USPTO via EFS-Web or by facsimile to (571) 273-2885, on the date below.

(Typed or printed name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/713,510	04/05/2022	David Robb	DR-105	7744

TITLE OF INVENTION: SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	\$600	\$0.00	\$0.00	\$600	09/29/2022

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, PHUONG H	2143	705-027200

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/AIA/122 or PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/AIA/47 or PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

(1) The names of up to 3 registered patent attorneys or agents OR, alternatively,

1 _____

(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 _____

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 must have been previously recorded, or filed for recordation, as set forth in 37 CFR 3.11 and 37 CFR 3.81(a). Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent) : ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. Fees submitted: ☐ Issue Fee ☐ Publication Fee (if required) ☐ Advance Order - # of Copies _____

4b. Method of Payment: (Please first reapply any previously paid fee shown above)

☐ Electronic Payment via EFS-Web ☐ Enclosed check ☐ Non-electronic payment by credit card (Attach form PTO-2038)

☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment to Deposit Account No. _____

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
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/713,510	04/05/2022	David Robb	DR-105	7744
75120	7590	06/29/2022	EXAMINER	
Maulin Shah Envision IP LLC 1345 Ave of the Americas 2nd Floor New York, NY 10105			NGUYEN, PHUONG H	
			ART UNIT	PAPER NUMBER
			2143	
DATE MAILED: 06/29/2022				

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 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, 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) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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

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

Notice of Allowability	Application No. 17/713,510	Applicant(s) Robb et al.	
	Examiner PHUONG H NGUYEN	Art Unit 2143	AIA (FITF) Status Yes

-- 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 04/05/2022.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.

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

3. ☒ The allowed claim(s) is/are 1-20. As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

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

Certified copies:

a) ☐ All b) ☐ Some* c) ☐ None of the:

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

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

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

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892) 2. ☒ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date <u>4/5/2022</u> . 3. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material _____. 4. ☒ Interview Summary (PTO-413), Paper No./Mail Date. <u>6/10/2022</u> .	5. ☐ Examiner's Amendment/Comment 6. ☒ Examiner's Statement of Reasons for Allowance 7. ☐ Other _____.
--	--

/PHUONG H NGUYEN/
Primary Examiner, Art Unit 2143

Notice of Pre-AIA or AIA Status

1. The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.

Reasons for Allowance

2. The following is an examiner's statement of reasons for allowance:

3. The claims of the instant application have incorporated allowable subject matter from that was not fairly taught by prior art, either individually or in combination, and therefore is deemed allowable.

4. The closest prior art on record, Jerome (US 2004/0143667) teaches product configuration and content distribution system and method. However, Jerome does not disclose particularly an "application server controlling a transaction processing service". In addition, Jerome, Fujioka, and Anderson, alone and in combination, fail to disclose an application server with a widget builder resource that generates a product listing and which controls a transaction processing service configured to process a purchase transaction of the product.

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to PHUONG H NGUYEN whose telephone number is (571)270-1300. The examiner can normally be reached M-F 9:30-4:00 PM.

Examiner interviews are available via telephone, in-person, and video conferencing using a USPTO supplied web-based collaboration tool. To schedule an interview, applicant is encouraged to use the USPTO Automated Interview Request (AIR) at <http://www.uspto.gov/interviewpractice>.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jennifer Welch can be reached on 571-272-7212. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of published or unpublished applications may be obtained from Patent Center. Unpublished application information in Patent Center is available to registered users. To file and manage patent submissions in Patent Center, visit: <https://patentcenter.uspto.gov>. Visit <https://www.uspto.gov/patents/apply/patent-center> for more information about Patent Center and <https://www.uspto.gov/patents/docx> for information about filing in DOCX format. For additional questions, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/PHUONG H NGUYEN/
Primary Examiner, Art Unit 2143

<i>Examiner-Initiated Interview Summary</i>	Application No. 17/713,510	Applicant(s) Robb et al.		
	Examiner PHUONG H NGUYEN	Art Unit 2143	AIA (First Inventor to File) Status Yes	Page 1 of 1

All Participants (applicant, applicants representative, PTO personnel)	Title	Type
PHUONG H NGUYEN	Primary Examiner	Telephonic
Maulin Shah	Attorney of Record	

Date of Interview: 10 June 2022

Issues Discussed:

Non-statutory Double Patenting

Examiner contacted the Applicant's representative for filing a Terminal Disclaimer to obviate a provisional double patenting rejection to put the application in condition for allowance. The applicant has agreed to file a Terminal Disclaimer.

/PHUONG H NGUYEN/ Primary Examiner, Art Unit 2143	
Applicant is reminded that a complete written statement as to the substance of the interview must be made of record in the application file. It is the applicants responsibility to provide the written statement, unless the interview was initiated by the Examiner and the Examiner has indicated that a written summary will be provided. See MPEP 713.04 Please further see: MPEP 713.04 Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews, paragraph (b) 37 CFR § 1.2 Business to be transacted in writing	

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.

Notice of References Cited	Application/Control No. 17/713,510		Applicant(s)/Patent Under Reexamination Robb et al.	
	Examiner PHUONG H NGUYEN		Art Unit 2143	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	CPC Classification	US Classification
*	A	US-20040143667-A1	07-2004	Jerome, Jason	G06Q30/02	709/228
*	B	US-20120295697-A1	11-2012	Anderson; Peter R.	G07F17/3223	463/25
*	C	US-20100235766-A1	09-2010	Fujioka; Robb	G06Q10/101	715/765
	D					
	E					
	F					
	G					
	H					
	I					
	J					
	K					
	L					
	M					

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	CPC 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.

Issue Classification 	Application/Control No. 17/713,510	Applicant(s)/Patent Under Reexamination Robb et al.
	Examiner PHUONG H NGUYEN	Art Unit 2143

CPC						
Symbol					Type	Version
G06Q	/	30	/	0641	F	2013-01-01
G06Q	/	30	/	0643	I	2013-01-01
G06Q	/	50	/	01	I	2013-01-01
G06Q	/	30	/	02	I	2013-01-01
G06F	/	3	/	04817	I	2013-01-01
G06F	/	3	/	04842	I	2013-01-01

CPC Combination Sets					
Symbol				Type	Set
	/		/		

NONE		Total Claims Allowed:	
(Assistant Examiner)	(Date)	20	
/PHUONG H NGUYEN/ Primary Examiner, Art Unit 2143	13 June 2022	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1A

<i>Issue Classification</i> 	Application/Control No. 17/713,510	Applicant(s)/Patent Under Reexamination Robb et al.
	Examiner PHUONG H NGUYEN	Art Unit 2143

INTERNATIONAL CLASSIFICATION			
CLAIMED			
G06F	/	3	/ 0481

NON-CLAIMED			
/	/		

US ORIGINAL CLASSIFICATION	
CLASS	SUBCLASS

CROSS REFERENCES(S)						
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					

NONE		Total Claims Allowed:	
(Assistant Examiner)	(Date)	20	
/PHUONG H NGUYEN/ Primary Examiner, Art Unit 2143	13 June 2022	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1A

<i>Issue Classification</i> 	Application/Control No. 17/713,510	Applicant(s)/Patent Under Reexamination Robb et al.
	Examiner PHUONG H NGUYEN	Art Unit 2143

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

CLAIMS															
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
	1		10		19										
	2		11		20										
	3		12												
	4		13												
	5		14												
	6		15												
	7		16												
	8		17												
	9		18												

NONE (Assistant Examiner) _____ (Date) _____		Total Claims Allowed: 20	
/PHUONG H NGUYEN/ Primary Examiner, Art Unit 2143 (Primary Examiner) _____ (Date) 13 June 2022		O.G. Print Claim(s) 1	O.G. Print Figure 1A

<i>Search Notes</i> 	Application/Control No. 17/713,510	Applicant(s)/Patent Under Reexamination Robb et al.
	Examiner PHUONG H NGUYEN	Art Unit 2143

CPC - Searched*		
Symbol	Date	Examiner
G06Q30/0641 or G06F3/04817 or G06F3/04842 or G06Q30/02 or G06Q30/0643 or G06Q50/01	06/13/2022	PN

CPC Combination Sets - Searched*		
Symbol	Date	Examiner

US Classification - Searched*			
Class	Subclass	Date	Examiner

* See search history printout included with this form or the SEARCH NOTES box below to determine the scope of the search.

Search Notes		
Search Notes	Date	Examiner
Performed PE2E SEARCH	06/13/2022	PN
Performed Inventor/Assignee Names search: PALM, SEARCH	06/13/2022	PN
Performed NPL search: Google Patents, Scholar	06/13/2022	PN

Interference Search			
US Class/CPC Symbol	US Subclass/CPC Group	Date	Examiner
G06Q	30/0641; 30/02; 30/0643; 50/01	06/13/2022	PN
G06F	3/04817; 3/04842	06/13/2022	PN

/PHUONG H NGUYEN/ Primary Examiner, Art Unit 2143	
--	--

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-10)

Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		2022-04-05
	First Named Inventor	Robb	
	Art Unit		
	Examiner Name		
	Attorney Docket Number		DR-105

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	10896452	B2	2021-01-19	VISA INTERNATIONAL SERVICE ASSOCIATION	
	2	10872343	B2	2020-12-22	CARDINALCOMMERCE CORPORATION	
	3	10853855	B2	2020-12-01	JOHN MICHAEL SASHA [US]	
	4	10825016	B2	2020-11-03		
	5	10572875	B2	2020-02-25	Visa International Service Association	
	6	10540732	B2	2020-01-21		
	7	10438242	B1	2019-10-08	AMAZON TECHNOLOGIES, INC.	
	8	10339505	B2	2019-07-02	PAYPAL, INC.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		2022-04-05
	First Named Inventor	Robb	
	Art Unit		
	Examiner Name		
	Attorney Docket Number	DR-105	

9	10102521	B2	2018-10-16	Gula Consulting Limited Liability Company	
10	10102525	B2	2018-10-16	United Parcel Service of America, Inc.	
11	10096023	B2	2018-10-09	United Parcel Service of America, Inc.	
12	10026080	B2	2018-07-17	United Parcel Service of America, Inc.	
13	10026081	B2	2018-07-17	United Parcel Service of America, Inc.	
14	9917827	B2	2018-03-13	SOVERAIN IP, LLC	
15	9898740	B2	2018-02-20	Visa International Service Association VISA INT SE	
16	9864958	B2	2018-01-09	GULA CONSULTING LIMITED LIABILITY COMPANY	
17	9864993	B2	2018-01-09	VISA INTERNATIONAL SERVICE ASSOCIATION WELLER KEVI	
18	9824391	B2	2017-11-21	III HOLDINGS 1, LLC	
19	9818110	B2	2017-11-14	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		2022-04-05
	First Named Inventor	Robb	
	Art Unit		
	Examiner Name		
	Attorney Docket Number		DR-105

	20	9769134	B2	2017-09-19	VISA INTERNATIONAL SERVICE ASSOCIATION DOMINGUEZ B	
	21	9600837	B2	2017-03-21	SONG YUH-SHEN [US] LEW CATHERINE [US] SONG ALEXAND	
	22	9361611	B2	2016-06-07	Collective Dynamics LLC	
	23	9208485	B2	2015-12-08	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY.	
	24	9123069	B1	2015-09-01	AMAZON TECHNOLOGIES, INC.	
	25	9038129	B2	2015-05-19	PROXICOM WIRELESS, LLC	
	26	8930236	B2	2015-01-06	TRANSACTIS, INC.	
	27	8924261	B2	2014-12-30	ETSY, INC.	
	28	8849850	B2	2014-09-30	ORACLE INTERNATIONAL CORPORATION	
	29	8843391	B2	2014-09-23	VISA U.S.A. INC.	
	30	8838484	B2	2014-09-16	Bay Photo, Inc.	

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	31	8825523	B2	2014-09-02	TRANSACTIS, INC.	
	32	8818845	B2	2014-08-26	ZYNGA INC.	
	33	8799060	B2	2014-08-05	Transactis, Inc	
	34	8775243	B2	2014-07-08	TRANSACTIS, INC.	
	35	8768838	B1	2014-07-01	Nexus Payments, LLC	
	36	8762279	B2	2014-06-24	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	
	37	8762283	B2	2014-06-24	VISA INTERNATIONAL SERVICE ASSOCIATION, A DELAWARE	
	38	8751294	B2	2014-06-10	E2INTERACTIVE, INC.	
	39	8719106	B2	2014-05-06	KEMESA INC.	
	40	8712852	B2	2014-04-29	SHARECOMM LIMITED LIABILITY COMPANY	
	41	8706631	B2	2014-04-22	SOUND STARTS, INC.	

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42	8700472	B2	2014-04-15	RETAIL ROYALTY COMPANY	
43	8676694	B2	2014-03-18	CARDINALCOMMERCE CORPORATION	
44	8626579	B2	2014-01-07	VISA U.S.A. INC.	
45	8611919	B2	2013-12-17	WOUNDER GMBH, LLC	
46	8595058	B2	2013-11-26	VISA U.S.A.	
47	8577744	B2	2013-11-05	DATASCAPE, INC.	
48	8566177	B2	2013-10-22	APPLE INC.	
49	RE44542	E1	2013-10-15	PYFRM HOLDINGS LIMITED LIABILITY COMPANY	
50	8538871	B2	2013-09-17	THE WESTERN UNION COMPANY	
51	8533076	B2	2013-09-10	MICROSOFT CORPORATION	
52	8533118	B2	2013-09-10	VISA INTERNATIONAL SERVICE ASSOCIATION WELLER KEVI	

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53	8412627	B2	2013-04-02	THE WESTERN UNION COMPANY	
54	8396747	B2	2013-03-12	KEMESA CORP KEMESA INC BACHENHEIMER STEVEN I [US]	
55	8385913	B2	2013-02-26	PROXICOM WIRELESS, LLC	
56	8370253	B1	2013-02-05	LAMKA F. NEIL GROSSMAN DAVID DANIEL [US] SEABURN M	
57	8370955	B2	2013-02-05	PROXICOM WIRELESS, LLC	
58	8355987	B2	2013-01-15	BOKU, INC.	
59	8315929	B2	2012-11-20	FIRST DATA CORPORATION	
60	8306870	B2	2012-11-06	EWINWIN, INC.	
61	8306908	B1	2012-11-06	WEST CORPORATION	
62	8275666	B2	2012-09-25	APPLE INC.	
63	8271395	B2	2012-09-18	VISA INTERNATIONAL SERVICE ASSOCIATION A DELAWARE	

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64	8261974	B2	2012-09-11	Hull	
65	8260683	B2	2012-09-04	CARDS OFF S.A.	
66	8249950	B2	2012-08-21	EBAY INC.	
67	8140402	B1	2012-03-20	EWINWIN, INC.	
68	8090359	B2	2012-01-03	PROCTOR, JR. JAMES ARTHUR PROCTOR, III JAMES ARTHUR	
69	8090618	B1	2012-01-03	MASSIVE INCORPORATED	
70	8041606	B2	2011-10-18	THE WESTERN UNION COMPANY	
71	7996280	B2	2011-08-09	EBAY INC.	
72	7991701	B2	2011-08-02	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	
73	7983993	B2	2011-07-19	VERISIGN, INC	
74	7966259	B1	2011-06-21	AMAZON.COM, INC.	

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75	7900826	B2	2011-03-08	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
76	7895121	B2	2011-02-22	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	
77	7865414	B2	2011-01-04	PASSGATE CORPORATION PASSGATE CORP [US]	
78	7827115	B2	2010-11-02	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	
79	7780080	B2	2010-08-24	ENCRYPTAKEY, INC.	
80	7783517	B2	2010-08-24	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
81	7778934	B2	2010-08-17	VERISIGN, INC	
82	7742967	B1	2010-06-22	CARDINALCOMMERCE CORPORATION	
83	7734527	B2	2010-06-08	UZO CHIJOKE CHUKWUEMEKA	
84	7717337	B2	2010-05-18	SONG YUH-SHEN SONG YUN-SHEN Song LEW CATHERINE Lew	
85	7707120	B2	2010-04-27	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	

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86	7702578	B2	2010-04-20	PASSGATE CORPORATION	
87	7693283	B2	2010-04-06	LIVESAY PAUL OWEN Livesay	
88	7686210	B2	2010-03-30	FIRST DATA CORPORATION	
89	7647247	B2	2010-01-12	INTERNATIONAL BUSINESS MACHINES CORPORATION	
90	7636696	B1	2009-12-22	MEGASOFT CONSULTANTS, INC.	
91	7599856	B2	2009-10-06	AMAZON TECHNOLOGIES, INC.	
92	7590567	B2	2009-09-15	THE KROGER CO.	
93	7509293	B2	2009-03-24	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
94	7505942	B2	2009-03-17	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
95	7496541	B2	2009-02-24	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
96	7496542	B2	2009-02-24	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	

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97	7469233	B2	2008-12-23	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY	
98	7447661	B2	2008-11-04	RAJA AHSAN I	
99	7431208	B2	2008-10-07	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY	
100	7430540	B1	2008-09-30	ASANI KARIM Asani	
101	7424617	B2	2008-09-09	YAHOO! INC.	
102	7376586	B1	2008-05-20	MICROSOFT CORPORATION	
103	7308420	B1	2007-12-11	TARGET BRANDS, INC.	
104	7225156	B2	2007-05-29	FISHER DOUGLAS C LO KENNY	
105	7203315	B1	2007-04-10	LIVESAY PAUL OWEN Livesay	
106	7184980	B2	2007-02-27	FIRST DATA CORPORATION THE WESTERN UNION COMPANY	
107	7143058	B2	2006-11-28	FUJITSU LIMITED	

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108	7136841	B2	2006-11-14	ZIX CORPORATION	
109	7120592	B1	2006-10-10	LEWIS MORRIS EDWARD Lewis	
110	7110984	B1	2006-09-19	INTERNATIONAL BUSINESS MACHINES CORPORATION	
111	7069234	B1	2006-06-27	ACCENTURE LLP	
112	7069250	B2	2006-06-27	PAYFORMANCE CORPORATION	
113	7017175	B2	2006-03-21	OPENTV, INC.	
114	7013286	B1	2006-03-14	INTERNATIONAL BUSINESS MACHINES CORPORATION	
115	6970852	B1	2005-11-29	IMX SOLUTIONS, INC.	
116	6968613	B1	2005-11-22	SHOPNTOWN.COM, INC.	
117	6965868	B1	2005-11-15	BEDNAREK MICHAEL DAVID Bednarek	
118	6904408	B1	2005-06-07	MCCARTHY JOHN MCCARTHY EILEEN	

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	119	6859791	B1	2005-02-22	INTERNATIONAL BUSINESS MACHINES CORPORATION	
	120	6853987	B1	2005-02-08	ZIXIT CORPORATION	
	121	6839692	B2	2005-01-04	BENEDOR CORPORATION	
	122	6648222	B2	2003-11-18	MCDONALD IAN SCHNEIDER YADA	
	123	6631356	B1	2003-10-07	VULCAN PORTALS, INC.	
	124	6625581	B1	2003-09-23	IPF, INC.	
	125	6611814	B1	2003-08-26	INTERNATIONAL BUSINESS MACHINES CORPORATION	
	126	6560709	B1	2003-05-06	3COM CORPORATION	
	127	6466918	B1	2002-10-15	AMAZON. COM, INC.	
	128	6411943	B1	2002-06-25	CRAWFORD CHRISTOPHER M	
	129	6373950	B1	2002-04-16	HEWLETT-PACKARD COMPANY	

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	130	6338050	B1	2002-01-08	TRADE ACCESS, INC.	
	131	6304915	B1	2001-10-16	HEWLETT-PACKARD COMPANY	
	132	6260019	B1	2001-07-10	PREDICT IT CORPORATION	
	133	6253027	B1	2001-06-26	HEWLETT-PACKARD COMPANY	
	134	6173269	B1	2001-01-09	ZOWI.COM, INC	
	135	6141653	A	2000-10-31	TRADEACCESS INC	
	136	6119105	A	2000-09-12	VERIFONE, INC.	
	137	6072870	A	2000-06-06	VERIFONE INC.	
	138	6014651	A	2000-01-11	CRAWFORD, CHRISTOPHER M	
	139	6002767	A	1999-12-14	VERIFONE, INC.	
	140	5987132	A	1999-11-16	VERIFONE, INC.	

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	141	5963208	A	1999-11-09	VERIFONE, INC.	
	142	5978840	A	1999-11-02	VERIFONE, INC.	
	143	5963924	A	1999-10-05	VERIFONE, INC.	
	144	5931917	A	1999-08-03	VERIFONE, INC.	
	145	5901228	A	1999-05-04	CRAWFORD, CHRISTOPHER M	

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U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20200286046	A1	2020-09-10	PAYPAL, INC.	
	2	20200104846	A1	2020-04-02	PayPal, Inc.	
	3	20190244224	A1	2019-08-08		
	4	20180211331	A1	2018-07-26	Visa U.S.A. Inc	

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5	20180137561	A1	2018-05-17	III Holdings 1, LLC	
6	20180075452	A1	2018-03-15	WELLER KEVIN D [US] RYAN STEPHEN W [US] HILL PETER	
7	20170366530	A1	2017-12-21	DOMINGUEZ BENEDICTO [US] MANESSIS THOMAS [US] ROTH	
8	20170300981	A1	2017-10-19	BENEDOR LLC	
9	20170109750	A1	2017-04-20	PayPal, Inc	
10	20160358175	A1	2016-12-08	WELLER KEVIN D [US] RYAN STEPHEN W [US] HILL PETER	
11	20160210602	A1	2016-07-21	DRESSBOT, INC	
12	20160027008	A1	2016-01-28	JOHN MICHAEL SASHA [US]	
13	20160012434	A1	2016-01-14	UNITED PARCEL SERVICE OF AMERICA, INC UNITED PARCE	
14	20150278789	A1	2015-10-01	SHOPKEEP.COM, INC	
15	20150178753	A1	2015-06-25	III HOLDINGS 1, LLC	

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16	20140351048	A1	2014-11-27	Visa U.S.A. Inc.	
17	20140222689	A1	2014-08-07	CARDINALCOMMERCE CORPORATION	
18	20140188622	A1	2014-07-03	GOSSETT MIKE [US]	
19	20140108248	A1	2014-04-17	THE WESTERN UNION COMPANY	
20	20140058948	A1	2014-02-27	VISA INTERNATIONAL SERVICE ASSOCIATION DOMINGUEZ B	
21	20130290172	A1	2013-10-31	MASHINSKY ALEX [US]	
22	20130226807	A1	2013-08-29	THE WESTERN UNION COMPANY	
23	20130215116	A1	2013-08-22	DRESSBOT, INC.	
24	20130117083	A1	2013-05-09	GOSSETT, MIKE	
25	20130054404	A1	2013-02-28	GARCIA DUNIEL [US]	
26	20130054484	A1	2013-02-28	SHAREMEISTER, INC.	

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27	20130006811	A1	2013-01-03	THE WESTERN UNION COMPANY WESTERN UNION CO [US] MA	
28	20120323733	A1	2012-12-20	HERNANDEZ BENEDICTO [US] MANESSIS THOMAS [US] RENO	
29	20120303469	A1	2012-11-29	DIY MEDIA, INC.	
30	20120284747	A1	2012-11-08	JOAO RAYMOND ANTHONY [US]	
31	20120265600	A1	2012-10-18	MESAROS GREGORY J [US]	
32	20120253912	A1	2012-10-04	MESAROS GREGORY J [US]	
33	20120245993	A1	2012-09-27	MESAROS GREGORY J [US]	
34	20120226541	A1	2012-09-06	MESAROS GREGORY J [US]	
35	20120209683	A1	2012-08-16	MESAROS GREGORY J [US]	
36	20120203603	A1	2012-08-09	MESAROS GREGORY J [US]	
37	20120203615	A1	2012-08-09	MESAROS GREGORY J [US]	

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	38	20120166316	A1	2012-06-28	MESSINA RICHARD ANGELO [US] MESSINA ELIZABETH ANN	
	39	20120143705	A1	2012-06-07	BHATTACHARYA ASHMIT [US] BOWER BRUCE [US] BRIGGS G	
	40	20120143722	A1	2012-06-07	JOHN MICHAEL SASHA [US]	
	41	20120124608	A1	2012-05-17	SIGNATURE SYSTEMS LLC	
	42	20120109709	A1	2012-05-03	VISA U.S.A. INC.	
	43	20120089461	A1	2012-04-12	CHAIN REACTION ECOMMERCE, INC.	
	44	20120059736	A1	2012-03-08	BHATTACHARYA ASHMIT [US] BOWER BRUCE [US] BRIGGS G	
	45	20120036031	A1	2012-02-09	EWINWIN, INC.	
	46	20110313898	A1	2011-12-22	EBAY INC.	
	47	20110276492	A1	2011-11-10	VERISIGN, INC	
	48	20110264499	A1	2011-10-27	ABENDROTH JOHN C Abendroth ABENDROTH MARC B	

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49	20110258086	A1	2011-10-20	Select2gether, Inc.	
50	20110246294	A1	2011-10-06	Beet, Inc.	
51	20110246318	A1	2011-10-06	EBAY INC.	
52	20110238474	A1	2011-09-29	AMAZON TECHNOLOGIES, INC	
53	20110231224	A1	2011-09-22	VISA U.S.A. INC.	
54	20110231305	A1	2011-09-22	VISA U.S.A. INC.	
55	20110218872	A1	2011-09-08	SHOPKEEP LLC	
56	20110213671	A1	2011-09-01		
57	20110208641	A1	2011-08-25	Tilono Corporation, a Delaware Corporation	
58	20110161150	A1	2011-06-30	STEFFENS MARC Steffens JAYARAMAN PRAVEEN K Jayaram	
59	20110153362	A1	2011-06-23	Valin, David A. Socolof, Alex	

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60	20110137740	A1	2011-06-09	BHATTACHARYA ASHMIT Bhattacharya BOWER BRUCE Bower	
61	20110125610	A1	2011-05-26	BOKU, INC.	
62	20110099088	A1	2011-04-28	ADGREGATE MARKETS, INC.	
63	20110087519	A1	2011-04-14	VISA U.S.A. INC.	
64	20110082792	A1	2011-04-07	DATA TREASURY CORPORATION	
65	20110071890	A1	2011-03-24	HART RYAN ANDREW Hart ALMSAODI AMAD Aimsaodi HART	
66	20110035278	A1	2011-02-10	VISA U.S.A. INC.	
67	20110022499	A1	2011-01-27	HOGAN SHAKIRA NIDA Hogan	
68	20100265311	A1	2010-10-21	J. C. Penney Corporation, Inc.	
69	20100228776	A1	2010-09-09	MELKOTE RAMASWAMY N Melkote VATANPARAST RAMIN Vata	
70	20100223158	A1	2010-09-02	PLASTECH HOLDING CORP.	

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	71	20100153278	A1	2010-06-17	FARSEDAKIS LEWIS E Farsedakis	
	72	20100114740	A1	2010-05-06	VISA INTERNATIONAL SERVICE ASSOCIATION	
	73	20100100433	A1	2010-04-22	PENFIELD MICHAEL Penfield	
	74	20100082449	A1	2010-04-01	PLAUTZ HUGH Plautz	
	75	20100082456	A1	2010-04-01	Turbo Holdings	
	76	20100076863	A1	2010-03-25	GOLOMB VITALY M Golomb	
	77	20100036720	A1	2010-02-11	MICROSOFT CORPORATION MICROSOFT CORP [US]	
	78	20100030578	A1	2010-02-04	SIDDIQUE M A SAMI Siddique RAOUF ABIDA Raouf RAOUF	
	79	20100030691	A1	2010-02-04	INTERNATIONAL BUSINESS MACHINES CORPORATION	
	80	20100010906	A1	2010-01-14	Grecia	
	81	20090292595	A1	2009-11-26	Tonnison Wenxuan Tonnison James Ian	

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82	20090292617	A1	2009-11-26	GREENWORLD, LLC	
83	20090271257	A1	2009-10-29	MICROSOFT CORPORATION MICROSOFT CORP [US]	
84	20090254484	A1	2009-10-08	FORERO JULIO C Forero FORERO ARACELLY	
85	20090240624	A1	2009-09-24	MODASOLUTIONS CORPORATION MODASOLUTIONS CORP [CA]	
86	20090234716	A1	2009-09-17	PHOTOMETRIA, INC.	
87	20090198618	A1	2009-08-06	CHAN YUEN WAH EVA Chan FUNG HENRY Fung	
88	20090192833	A1	2009-07-30	MERSKY RANDY Mersky	
89	20090184162	A1	2009-07-23	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
90	20090182566	A1	2009-07-16	BHO GAL KULVIR SINGH Bhogal GRIGSBY TRAVIS M Grigsb	
91	20090112648	A1	2009-04-30	MICROSOFT CORPORATION	
92	20090070238	A1	2009-03-12	MORYTO WILLIAM Moryto	

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93	20090037527	A1	2009-02-05	HODGES DANIEL J Hodges SAKO YUSAKU Sako	
94	20090030848	A1	2009-01-29	FIDIDEL, INC.	
95	20090018908	A1	2009-01-15	DERSOVITZ OKSANA Dersovitz	
96	20080306877	A1	2008-12-11	MANDELES MEIR Mandales MANDELES LILACH	
97	20080307220	A1	2008-12-11	CAMPBELL TOM Campbell	
98	20080301046	A1	2008-12-04	MARTINEZ CHRISTIAN JOHN Martinez BOUDIER JEAN-FRAN	
99	20080301056	A1	2008-12-04	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	
100	20080265020	A1	2008-10-30	BUSINESS INTELLIGENT PROCESSING SYSTEMS PLC BUSINE	
101	20080235121	A1	2008-09-25	YAHOO! INC	
102	20080208718	A1	2008-08-28	HANSON KARL G Hanson	
103	20080195507	A1	2008-08-14	Ratnakar	

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	Attorney Docket Number		DR-105

	104	20080177641	A1	2008-07-24	HERNIAK EDWARD Herniak HERNIAK JULIA	
	105	20080120196	A1	2008-05-22	IOFY CORPORATION	
	106	20080109304	A1	2008-05-08	SARELSON SETH H Sarelson TREIBER JONATHAN A Treibe	
	107	20080097842	A1	2008-04-24	TIRUMALA VENKATAKRISHNA TIRUMALA JAVANGULA PRADEEP	
	108	20080098450	A1	2008-04-24	TOPTREND GLOBAL TECHNOLOGIES, INC.	
	109	20080033857	A1	2008-02-07	MOSES MANUEL B Moses	
	110	20080016005	A1	2008-01-17	ENCRYPTAKEY, INC.	
	111	20070294134	A1	2007-12-20	YANG JUXING Yang	
	112	20070280509	A1	2007-12-06	ENCRYPTAKEY, INC.	
	113	20070280510	A1	2007-12-06	ENCRYPTAKEY, INC.	
	114	20070282754	A1	2007-12-06	ENCRYPTAKEY, INC.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		
Filing Date		2022-04-05
First Named Inventor	Robb	
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Attorney Docket Number		DR-105

115	20070257105	A1	2007-11-08	ENCRYPTAKEY, INC.	
116	20070255663	A1	2007-11-01	JORDAN RANDY Jordan SAMKO RICHARD Samko	
117	20070198398	A1	2007-08-23	RIOS GERARDO Rios RIOS MANUEL A AAMIR YOUNAS Aamir	
118	20070192245	A1	2007-08-16	FISHER DOUGLAS C Fisher LO KENNY Lo	
119	20070192784	A1	2007-08-16	SIGNATURE SYSTEMS LLC	
120	20070185793	A1	2007-08-09	GEORGE CHRISTOPHER R George	
121	20070179865	A1	2007-08-02	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY.	
122	20070162348	A1	2007-07-12	LEWIS MORRIS E Lewis	
123	20070150413	A1	2007-06-28	MORGENSTERN FREDERICK Morgenstern	
124	20070083459	A1	2007-04-12	YEAR2PAY, INC.	
125	20070078723	A1	2007-04-05	DOWNES JAMES J Downes JOHNSON MARK Johnson SZALEWI	

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	Filing Date		2022-04-05
	First Named Inventor	Robb	
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126	20070050264	A1	2007-03-01	LEWIS MORRIS E Lewis	
127	20060277116	A1	2006-12-07	LEWIS MORRIS E Lewis	
128	20060277117	A1	2006-12-07	LEWIS MORRIS E Lewis	
129	20060173776	A1	2006-08-03	Shalley	
130	20060155603	A1	2006-07-13	ABENDROTH JOHN C Abendroth ABENDROTH MARC B	
131	20060136308	A1	2006-06-22	RATCHFORD MIKE Ratchford	
132	20060085275	A1	2006-04-20	STOKES PATRICIA L Stokes LEVINE ARTHUR P Levine	
133	20060059006	A1	2006-03-16	LANDAU MICHAEL Landau HOROWITZ EVAN Horowitz	
134	20060041517	A1	2006-02-23	MYDREW INC.	
135	20060036484	A1	2006-02-16	VOTICKY, MICHAEL	
136	20060015405	A1	2006-01-19	KNOWLEDGEFLOW, INC.	

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	Filing Date		2022-04-05
	First Named Inventor	Robb	
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	Attorney Docket Number		DR-105

	137	20050261987	A1	2005-11-24	AMAZON.COM, INC	
	138	20050229227	A1	2005-10-13	EVENHERE, INC.	
	139	20050199706	A1	2005-09-15	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY.	
	140	20050154649	A1	2005-07-14	PIXOMETRIX, INC.	
	141	20050136949	A1	2005-06-23	BARNES MELVIN L.JR	
	142	20050125308	A1	2005-06-09	PRICESTER.COM, INC.	
	143	20050116031	A1	2005-06-02	METROLOGIC INSTRUMENTS, INC.	
	144	20050120045	A1	2005-06-02	KLAWON KEVIN	
	145		A1	2005-03-10	BENEDOR CORPORATION	
	146		A1			
	147	20040179040	A1	2004-09-16	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	

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	148	20040158499	A1	2004-08-12	DEV ROGER H SAMBER MARK CRAIG MICHAEL D MCKENZIE	
	149	20040153378	A1	2004-08-05	IPF, INC.	
	150	20040107147	A1	2004-06-03	NIKON TECHNOLOGIES INC NIKON PHOTO PRODUCTS INC NI	
	151	20040078276	A1	2004-04-22	SHIMOGORI KOTARO	
	152	20040078331	A1	2004-04-22	FAKIH ADONIS EL	
	153	20040070566	A1	2004-04-15	ASHTON JASON A	
	154	20040068443	A1	2004-04-08	THE KROGER COMPANY	
	155	20030233278	A1	2003-12-18	MARSHALL T. THADDEUS	
	156	20030229590	A1	2003-12-11	BYRNE SHANNON LEE PATTERSON ANDREW	
	157	20030212642	A1	2003-11-13	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	
	158	20030205620	A1	2003-11-06	BYUN SUNG SCHMIDT MARK JACKSON RONALD RUSSELL GARR	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
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159	20030208410	A1	2003-11-06	SILVERBROOK RESEARCH PTY LTD	
160	20030158792	A1	2003-08-21	IPF INC.	
161	20030149642	A1	2003-08-07	IPF, INC.	
162	20030144921	A1	2003-07-31	OKUBO NOBORU OKUBO HIROSHI	
163	20030140007	A1	2003-07-24	KRAMER GLENN A WEBER JAY C	
164	20030132291	A1	2003-07-17	METROLOGIC INSTRUMENTS, INC.	
165	20030120608	A1	2003-06-26	PEREYRA JORGE	
166	20030093377	A1	2003-05-15	SILVERBROOK RESEARCH PTY LTD	
167	20030040363	A1	2003-02-27	SANDBERG JONATHAN E	
168	20030033208	A1	2003-02-13	ALTICOR INC.	
169	20030023514	A1	2003-01-30	ADLER PETER LEBLANC ROLAND A	

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	170	20030015588	A1	2003-01-23	METROLOGIC INSTRUMENTS, INC.	
	171	20030010825	A1	2003-01-16	SCHMIDT MARK RUSSELL GARRETT GOOD TIMOTHY	
	172	20030014317	A1	2003-01-16	SIEGEL STANLEY M SIEGEL DARREN M	
	173	20030001010	A1	2003-01-02	SCHMIDT MARK RUSSELL GARRETT GOOD TIMOTHY	
	174	20020178060	A1	2002-11-28	SHEEHAN PATRICK M	
	175	20020156688	A1	2002-10-24	HORN MICHEL MANAUGH THOMAS SCOTT	
	176	20020128859	A1	2002-09-12	Perkowski, Thomas J.	
	177	20020123359	A1	2002-09-05	MULTISCIENCE SYSTEM PTE LIMITED	
	178	20020123936	A1	2002-09-05	HANSEN CELESTE K DOUGLAS THOMAS A ELLWOOD JOHN J G	
	179	20020120582	A1	2002-08-29	ELSTON STEPHEN BOLLEMAN BRENT SMITH BARRY BROWN KE	
	180	20020091634	A1	2002-07-11	EUBANKS TRACE	

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181	20020077927	A1	2002-06-20	LASNIER PHILIPPE PONCET GERALD BOOTH RICHARD	
182	20020069166	A1	2002-06-06	MOREAU LAWRENCE R RICHARD BRYAN	
183	20020040350	A1	2002-04-04	SHINZAKI TAKASHI	
184	20020035538	A1	2002-03-21	MOREAU LAWRENCE R	
185	20020032613	A1	2002-03-14	BUETTGENBACH THOMAS H SHEEHY FINBAR	
186	20020032905	A1	2002-03-14	SHERR SCOTT JEFFREY MIRANDA EVA RUBENSTEIN IRA STE	
187	20020010604	A1	2002-01-24	BLOCK DAVID	
188	20020004753	A1	2002-01-10	PERKOWSKI THOMAS J	
189	20010056359	A1	2001-12-27	ABREU MARCIO MARC	
190	20110153759	A1	undefined		
191	20040019535	A1	undefined		

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Attorney Docket Number		DR-105	

192	20060212361	A1	undefined		
193	20110022500	A1	undefined	Viewbix, Inc.	
194	20110191809	A1	undefined	Cinsay, Inc.	
195	20170091770	A1	undefined	COLLECTIVE DYNAMICS LLC BACASTOW STEVEN V [US]	

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FOREIGN PATENT DOCUMENTS

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	Examiner Name		
	Attorney Docket Number	DR-105	

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	Art Unit		
	Examiner Name		
	Attorney Docket Number	DR-105	

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☒ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached certification statement.
- ☐ The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☐ A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Maulin Shah/	Date (YYYY-MM-DD)	2022-04-05
Name/Print	Maulin Shah	Registration Number	56587

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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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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.

PE2E SEARCH - Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	British Equivalents	Time Stamp
L1	3	((("DKR") near3 ("CONSULTING") near3 ("LLC"))).AS,AANM.	(USPAT)	OR	ON	ON	2022/06/02 02:12 PM
L2	631	((("ROBB") near3 ("David")) OR ((("NEERINGS") near3 ("Grant")) OR ((("PATTERSON") near3 ("Cameron")) OR ((("RODRIGUEZ") near3 ("Joseph")) OR ((("HARRIS") near3 ("Quinton")) OR ((("COOK") near3 ("Benjamin"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2022/06/02 02:19 PM
L3	6	L2 AND ((checkout adj2 screen)).clm.	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/02 02:35 PM
L4	631	((("ROBB") near3 ("David")) OR ((("NEERINGS") near3 ("Grant")) OR ((("PATTERSON") near3 ("Cameron")) OR ((("RODRIGUEZ") near3 ("Joseph")) OR ((("HARRIS") near3 ("Quinton")) OR ((("COOK") near3 ("Benjamin"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2022/06/02 02:37 PM
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L10	34331	L9 AND ((commerce ADJ store) shopping)	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/13 10:55 PM
L11	67	L9 AND ((commerce ADJ store) shopping) SAME (server WITH (transaction near2 processing))	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/13 10:57 PM
L12	32	L11 AND (@rld<="20100806" @ad<="20100806")	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/13 10:59 PM
L13	323	((commerce ADJ store) shopping) SAME (server WITH (transaction near2 processing))	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/13 11:00 PM
L14	90	L13 AND (@rld<="20100806" @ad<="20100806")	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/13 11:00 PM
L15	80	("0000001" OR "0000022" OR "0000037" OR "0000049" OR "0727115" OR "10026080" OR "10096023" OR "10102521" OR "10102525" OR "10339505" OR "10438242" OR "10540732" OR "10825016" OR "10853855" OR "6566177" OR "6924261" OR "7707120" OR "7717337" OR "7734527" OR "7742967" OR "7778934" OR "7780080" OR "7783517" OR "7865414" OR	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/13 11:01 PM

		"7895121" OR "7900826" OR "7966259" OR "7983993" OR "7991701" OR "7996280" OR "8041606" OR "8090359" OR "8090616" OR "8140402" OR "8249950" OR "8260683" OR "8261974" OR "8271395" OR "8275666" OR "8306870" OR "8306908" OR "8315929" OR "8355987" OR "8370253" OR "8370955" OR "8385913" OR "8390747" OR "8533076" OR "8533118" OR "8538871" OR "8577744" OR "8595058" OR "8611919" OR "8626579" OR "8676694" OR "8700472" OR "8706631" OR "8712852" OR "8719106" OR "8751294" OR "8762279" OR "8768838" OR "8775243" OR "8799060" OR "8818845" OR "8825523" OR "8838484" OR "8843391" OR "8849850" OR "8930236" OR "9038129" OR "92084859123069" OR "9361611" OR "9600837" OR "9769134" OR "9818110" OR "9824391" OR "9864958" OR "9864993" OR "9898740" OR "9917827" OR "H107287").pn.					
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L16	73	((commerce ADJ store) shopping) AND (server WITH (transaction near2 processing)) SAME widget	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/13 11:03 PM
L17	23	((commerce ADJ store) shopping) SAME (server WITH (transaction near2 processing)) AND (buy near2 button)	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/13 11:04 PM
L18	7	("10318941" "20040143 667" "20100235766" "20120295697" "2014005 2617" "20140089201" "7526545").PN.	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/13 11:36 PM

PE2E SEARCH - Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	British Equivalents	Time Stamp
N1	147304	(G06Q30/0641 OR G06F3/04817 OR G06F3/04842 OR G06Q30/02 OR G06Q30/0643 OR G06Q50/01).cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/13 10:31 PM
N2	67	L9 AND ((commerce ADJ store) shopping) SAME (server WITH (transaction near2 processing))	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/13 10:57 PM
N3	32	L11 AND (@rlad<="20100806" @ad<="20100806")	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/13 10:58 PM
N4	323	((commerce ADJ store) shopping) SAME (server WITH (transaction near2 processing))	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/13 11:00 PM

Web Search History

date, time	web site	search string
6/13/2022 11:08:20 PM	Google Scholar	application server control transaction service in commerce store
6/13/2022 11:08:20 PM	Google Patents	Keyword Group 1 [application server control transaction service in commerce store]
6/13/2022 11:11:18 PM	Google Scholar	application server execute widget buy button and content preview
6/13/2022 11:11:18 PM	Google Patents	Keyword Group 1 [application server execute widget buy button and content preview]

Bibliographic Data

Application No: 17/713,510

Foreign Priority claimed: ☐ Yes ☒ No

35 USC 119 (a-d) conditions met: ☐ Yes ☒ No ☐ Met After Allowance

Verified and Acknowledged: /PHUONG H NGUYEN/

Examiner's Signature

Initials

Title:

SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING

FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
04/05/2022	705	2143	DR-105
RULE			

APPLICANTS

DKR CONSULTING LLC, Charlotte, NC,

INVENTORS

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Cameron Patterson, Seattle, WA, UNITED STATES

Joseph Rodriguez, Seattle, WA, UNITED STATES

Quinton Richard Harris, Seattle, WA, UNITED STATES

Benjamin Cook, Seattle, WA, UNITED STATES

CONTINUING DATA

This application is a CON of 17104224 11/25/2020 PAT 11157995

17104224 is a CON of 16512018 07/15/2019

16512018 is a CON of 15591208 05/10/2017 PAT 10395304

15591208 is a CON of 13571293 08/09/2012 PAT 9679298

13571293 is a CIP of 12852090 08/06/2010ABN

FOREIGN APPLICATIONS

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Maulin Shah

Envision IP LLC
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2nd Floor
New York, NY 10105
UNITED STATES

FILING FEE RECEIVED

\$3,000

Doc code: IDS

PTO/SB/08a (01-10)

Doc description: Information Disclosure Statement (IDS) Filed

Approved for use through 07/31/2012. OMB 0651-0031

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Application Number

Filing Date

First Named Inventor

Robb

Art Unit

Examiner Name

Attorney Docket Number

DR-105

U.S.PATENTS

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	10511580	B2	2019-12-16	MONTICELLO ENTERPRISES LLC	
	2	10497047	B2	2019-12-02	PAYPAL, INC.	
	3	10438249	B2	2019-10-07	AIBUY INC	
	4	10318941	B2	2019-06-10	VISA INT SERVICE ASSOCIATES CORP	
	5	10269053	B2	2019-04-22	AT & T INTELLECTUAL PROPERTY I LP	
	6	10248990	B2	2019-04-01	AMERICAN EXPRESS TRAVEL RELATED SERVICES CO INC	
	7	10242398	B2	2019-03-25	PAYPAL INC	
	8	10102557	B1	2018-10-15	BROWN JOEL	

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Filing Date		
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number	DR-105	

9	9953378	B2	2018-04-23	VISA INT SERVICE ASSOCIATES CORP	
10	9720554	B2	2017-07-31	FROHWEIN ROBERT J	
11	9721290	B2	2017-07-31	GOOGLE INC	
12	9613375	B2	2017-04-03	PAYPAL INC	
13	9501750	B2	2016-11-21	MATTEL INC	
14	9324098	B1	2016-04-25	AMAZON TECH INC	
15	9311647	B2	2016-04-11	INMOBI PTE LTD	
16	9129324	B2	2015-09-07	OKANJO CO LLC	
17	8838484	B2	2014-09-15	BAY PHOTO INC	
18	8589253	B2	2013-11-18	GLYDE CORP	
19	8458055	B2	2013-06-03	IPF INC	

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Application Number		
Filing Date		
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number	DR-105	

20	8244597	B2	2012-08-13	PURE VERTICALS INC	
21	7895080	B2	2011-02-21	OMNICOM HLDGS INC	
22	7526545	B2	2009-04-27	RELEVANT MEDIA LLC	
23	6073124	A	2000-06-05	SHOPNOW COM INC	
24	5710887	A	1998-01-19	BROADVISION INC	

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	1	20170249680	A1	2017-08-30	DELL PROD LP	
	2	20160048895	A9	2016-02-17	MY WORLD INC	
	3	20150379601	A1	2015-12-30	MY WORLD INC	
	4	20140344080	A1	2014-11-19	GLYDE CORP	

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Application Number		
Filing Date		
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number	DR-105	

5	20140006069	A1	2014-01-01	GUGGENHEIM CHRIS	
6	20130246179	A1	2013-09-18	DIY MEDIA INC	
7	20130212177	A1	2013-08-14	FANPAGE TOOLKIT LLC	
8	20130124337	A1	2013-05-15	XEROX CORP	
9	20120295697	A1	2012-11-21	WMS GAMING INC	
10	20120150666	A1	2012-06-13	SAVIC ALEKSANDAR	
11	20120036042	A1	2012-02-08	ROAM DATA INC	
12	20110307389	A1	2011-12-14	OPENSKY PROJECT INC	
13	20100281357	A1	2010-11-03	INT BUSINESS MACHINES CORP	
14	20100235766	A1	2010-09-15	FUJIOKA ROBB	
15	20100153201	A1	2010-06-16	DE RUBERTIS CORBIN THOMAS KEVIN HANDLER JEFF	

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Application Number		
Filing Date		
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number	DR-105	

16	20100114739	A1	2010-05-05	JOHNSTON DAVID
17	20100106565	A1	2010-04-28	FOTOMOTO INC
18	20090164315	A1	2009-06-24	GLYDE CORP
19	20090100329	A1	2009-04-15	ESPINOZA DANNY JAVIER
20	20090077480	A1	2009-03-18	CAUNTER MARK LESLIE JACKSON BRUCE KELLY GEACH STEV
21	20080255962	A1	2008-10-15	CHANG STEPHEN CHATWANI ROBERT BURKHART DANIEL
22	20080091606	A1	2008-04-16	GRECIA WILLIAM
23	20080092189	A1	2008-04-16	CLIPBLAST INC

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1	1	2019043605	WO	A1	2019-03-06	MOA CAPITAL LTD		

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Application Number		
Filing Date		
First Named Inventor	Robb	
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Attorney Docket Number	DR-105	

NON-PATENT LITERATURE DOCUMENTS			Remove
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	AMAZON.COM, INC., "aStore", July 3, 2007 (https://web.archive.org/web/20070703030928/http://astore.amazon.com/)	
	2	AMAZON.COM, INC., "Build your Amazon Widgets", August 4, 2009, (https://web.archive.org/web/20090804034719/https://widgets.amazon.com/)	

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Examiner Signature	/PHUONG H NGUYEN/	Date Considered	06/13/2022
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Application Number		
Filing Date		
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number	DR-105	

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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☒ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Maulin Shah/	Date (YYYY-MM-DD)	2022-04-05
Name/Print	Maulin Shah	Registration Number	56,587

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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
17/713,510	04/05/2022	David Robb	DR-105

CONFIRMATION NO. 7744

PUBLICATION NOTICE



OC000000135318364

75120
Maulin Shah
Envision IP LLC
1345 Ave of the Americas
2nd Floor
New York, NY 10105

Title:SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING

Publication No.US-2022-0230231-A1

Publication Date:07/21/2022

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Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

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	Filing Date		2022-04-05
	First Named Inventor	Robb	
	Art Unit		
	Examiner Name		
	Attorney Docket Number		DR-105

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	10896452	B2	2021-01-19	VISA INTERNATIONAL SERVICE ASSOCIATION	
	2	10872343	B2	2020-12-22	CARDINALCOMMERCE CORPORATION	
	3	10853855	B2	2020-12-01	JOHN MICHAEL SASHA [US]	
	4	10825016	B2	2020-11-03	Ahsan L. Raja (US)	
	5	10572875	B2	2020-02-25	Visa International Service Association	
	6	10540732	B2	2020-01-21	Yuh-shen Song (US)	
	7	10438242	B1	2019-10-08	AMAZON TECHNOLOGIES, INC.	
	8	10339505	B2	2019-07-02	PAYPAL, INC.	

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	Filing Date		2022-04-05
	First Named Inventor	Robb	
	Art Unit		
	Examiner Name		
	Attorney Docket Number	DR-105	

9	10102521	B2	2018-10-16	Gula Consulting Limited Liability Company	
10	10102525	B2	2018-10-16	United Parcel Service of America, Inc.	
11	10096023	B2	2018-10-09	United Parcel Service of America, Inc.	
12	10026080	B2	2018-07-17	United Parcel Service of America, Inc.	
13	10026081	B2	2018-07-17	United Parcel Service of America, Inc.	
14	9917827	B2	2018-03-13	SOVERAIN IP, LLC	
15	9898740	B2	2018-02-20	Visa International Service Association VISA INT SE	
16	9864958	B2	2018-01-09	GULA CONSULTING LIMITED LIABILITY COMPANY	
17	9864993	B2	2018-01-09	VISA INTERNATIONAL SERVICE ASSOCIATION WELLER KEVI	
18	9824391	B2	2017-11-21	III HOLDINGS 1, LLC	
19	9818110	B2	2017-11-14	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		2022-04-05
	First Named Inventor	Robb	
	Art Unit		
	Examiner Name		
	Attorney Docket Number		DR-105

	20	9769134	B2	2017-09-19	VISA INTERNATIONAL SERVICE ASSOCIATION DOMINGUEZ B	
	21	9600837	B2	2017-03-21	SONG YUH-SHEN [US] LEW CATHERINE [US] SONG ALEXAND	
	22	9361611	B2	2016-06-07	Collective Dynamics LLC	
	23	9208485	B2	2015-12-08	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY.	
	24	9123069	B1	2015-09-01	AMAZON TECHNOLOGIES, INC.	
	25	9038129	B2	2015-05-19	PROXICOM WIRELESS, LLC	
	26	8930236	B2	2015-01-06	TRANSACTIS, INC.	
	27	8924261	B2	2014-12-30	ETSY, INC.	
	28	8849850	B2	2014-09-30	ORACLE INTERNATIONAL CORPORATION	
	29	8843391	B2	2014-09-23	VISA U.S.A. INC.	
	30	8838484	B2	2014-09-16	Bay Photo, Inc.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number			
	Filing Date		2022-04-05	
	First Named Inventor	Robb		
	Art Unit			
	Examiner Name			
	Attorney Docket Number		DR-105	

	31	8825523	B2	2014-09-02	TRANSACTIS, INC.	
	32	8818845	B2	2014-08-26	ZYNGA INC.	
	33	8799060	B2	2014-08-05	Transactis, Inc	
	34	8775243	B2	2014-07-08	TRANSACTIS, INC.	
	35	8768838	B1	2014-07-01	Nexus Payments, LLC	
	36	8762279	B2	2014-06-24	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	
	37	8762283	B2	2014-06-24	VISA INTERNATIONAL SERVICE ASSOCIATION, A DELAWARE	
	38	8751294	B2	2014-06-10	E2INTERACTIVE, INC.	
	39	8719106	B2	2014-05-06	KEMESA INC.	
	40	8712852	B2	2014-04-29	SHARECOMM LIMITED LIABILITY COMPANY	
	41	8706631	B2	2014-04-22	SOUND STARTS, INC.	

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42	8700472	B2	2014-04-15	RETAIL ROYALTY COMPANY	
43	8676694	B2	2014-03-18	CARDINALCOMMERCE CORPORATION	
44	8626579	B2	2014-01-07	VISA U.S.A. INC.	
45	8611919	B2	2013-12-17	WOUNDER GMBH., LLC	
46	8595058	B2	2013-11-26	VISA U.S.A.	
47	8577744	B2	2013-11-05	DATASCAPE, INC.	
48	8566177	B2	2013-10-22	APPLE INC.	
49	RE44542	E1	2013-10-15	PYFRM HOLDINGS LIMITED LIABILITY COMPANY	
50	8538871	B2	2013-09-17	THE WESTERN UNION COMPANY	
51	8533076	B2	2013-09-10	MICROSOFT CORPORATION	
52	8533118	B2	2013-09-10	VISA INTERNATIONAL SERVICE ASSOCIATION WELLER KEVI	

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53	8412627	B2	2013-04-02	THE WESTERN UNION COMPANY	
54	8396747	B2	2013-03-12	KEMESA CORP KEMESA INC BACHENHEIMER STEVEN I [US]	
55	8385913	B2	2013-02-26	PROXICOM WIRELESS, LLC	
56	8370253	B1	2013-02-05	LAMKA F. NEIL GROSSMAN DAVID DANIEL [US] SEABURN M	
57	8370955	B2	2013-02-05	PROXICOM WIRELESS, LLC	
58	8355987	B2	2013-01-15	BOKU, INC.	
59	8315929	B2	2012-11-20	FIRST DATA CORPORATION	
60	8306870	B2	2012-11-06	EWINWIN, INC.	
61	8306908	B1	2012-11-06	WEST CORPORATION	
62	8275666	B2	2012-09-25	APPLE INC.	
63	8271395	B2	2012-09-18	VISA INTERNATIONAL SERVICE ASSOCIATION A DELAWARE	

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64	8261974	B2	2012-09-11	Hull	
65	8260683	B2	2012-09-04	CARDS OFF S.A.	
66	8249950	B2	2012-08-21	EBAY INC.	
67	8140402	B1	2012-03-20	EWINWIN, INC.	
68	8090359	B2	2012-01-03	PROCTOR, JR. JAMES ARTHUR PROCTOR, III JAMES ARTHUR	
69	8090618	B1	2012-01-03	MASSIVE INCORPORATED	
70	8041606	B2	2011-10-18	THE WESTERN UNION COMPANY	
71	7996280	B2	2011-08-09	EBAY INC.	
72	7991701	B2	2011-08-02	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	
73	7983993	B2	2011-07-19	VERISIGN, INC	
74	7966259	B1	2011-06-21	AMAZON.COM, INC.	

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75	7900826	B2	2011-03-08	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
76	7895121	B2	2011-02-22	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	
77	7865414	B2	2011-01-04	PASSGATE CORPORATION PASSGATE CORP [US]	
78	7827115	B2	2010-11-02	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	
79	7780080	B2	2010-08-24	ENCRYPTAKEY, INC.	
80	7783517	B2	2010-08-24	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
81	7778934	B2	2010-08-17	VERISIGN, INC	
82	7742967	B1	2010-06-22	CARDINALCOMMERCE CORPORATION	
83	7734527	B2	2010-06-08	UZO CHIJOKE CHUKWUEMEKA	
84	7717337	B2	2010-05-18	SONG YUH-SHEN SONG YUN-SHEN Song LEW CATHERINE Lew	
85	7707120	B2	2010-04-27	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	

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86	7702578	B2	2010-04-20	PASSGATE CORPORATION	
87	7693283	B2	2010-04-06	LIVESAY PAUL OWEN Livesay	
88	7686210	B2	2010-03-30	FIRST DATA CORPORATION	
89	7647247	B2	2010-01-12	INTERNATIONAL BUSINESS MACHINES CORPORATION	
90	7636696	B1	2009-12-22	MEGASOFT CONSULTANTS, INC.	
91	7599856	B2	2009-10-06	AMAZON TECHNOLOGIES, INC.	
92	7590567	B2	2009-09-15	THE KROGER CO.	
93	7509293	B2	2009-03-24	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
94	7505942	B2	2009-03-17	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
95	7496541	B2	2009-02-24	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
96	7496542	B2	2009-02-24	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	

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	97	7469233	B2	2008-12-23	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY	
	98	7447661	B2	2008-11-04	RAJA AHSAN I	
	99	7431208	B2	2008-10-07	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY	
	100	7430540	B1	2008-09-30	ASANI KARIM Asani	
	101	7424617	B2	2008-09-09	YAHOO! INC.	
	102	7376586	B1	2008-05-20	MICROSOFT CORPORATION	
	103	7308420	B1	2007-12-11	TARGET BRANDS, INC.	
	104	7225156	B2	2007-05-29	FISHER DOUGLAS C LO KENNY	
	105	7203315	B1	2007-04-10	LIVESAY PAUL OWEN Livesay	
	106	7184980	B2	2007-02-27	FIRST DATA CORPORATION THE WESTERN UNION COMPANY	
	107	7143058	B2	2006-11-28	FUJITSU LIMITED	

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108	7136841	B2	2006-11-14	ZIX CORPORATION	
109	7120592	B1	2006-10-10	LEWIS MORRIS EDWARD Lewis	
110	7110984	B1	2006-09-19	INTERNATIONAL BUSINESS MACHINES CORPORATION	
111	7069234	B1	2006-06-27	ACCENTURE LLP	
112	7069250	B2	2006-06-27	PAYFORMANCE CORPORATION	
113	7017175	B2	2006-03-21	OPENTV, INC.	
114	7013286	B1	2006-03-14	INTERNATIONAL BUSINESS MACHINES CORPORATION	
115	6970852	B1	2005-11-29	IMX SOLUTIONS, INC.	
116	6968513	B1	2005-11-22	SHOPNTOWN.COM, INC.	
117	6965868	B1	2005-11-15	BEDNAREK MICHAEL DAVID Bednarek	
118	6904408	B1	2005-06-07	MCCARTHY JOHN MCCARTHY EILEEN	

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119	6859791	B1	2005-02-22	INTERNATIONAL BUSINESS MACHINES CORPORATION	
120	6853987	B1	2005-02-08	ZIXIT CORPORATION	
121	6839692	B2	2005-01-04	BENEDOR CORPORATION	
122	6648222	B2	2003-11-18	MCDONALD IAN SCHNEIDER YADA	
123	6631356	B1	2003-10-07	VULCAN PORTALS, INC.	
124	6625581	B1	2003-09-23	IPF, INC.	
125	6611814	B1	2003-08-26	INTERNATIONAL BUSINESS MACHINES CORPORATION	
126	6560709	B1	2003-05-06	3COM CORPORATION	
127	6466918	B1	2002-10-15	AMAZON. COM, INC.	
128	6411943	B1	2002-06-25	CRAWFORD CHRISTOPHER M	
129	6373950	B1	2002-04-16	HEWLETT-PACKARD COMPANY	

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	130	6338050	B1	2002-01-08	TRADE ACCESS, INC.	
	131	6304915	B1	2001-10-16	HEWLETT-PACKARD COMPANY	
	132	6260019	B1	2001-07-10	PREDICT IT CORPORATION	
	133	6253027	B1	2001-06-26	HEWLETT-PACKARD COMPANY	
	134	6173269	B1	2001-01-09	ZOWI.COM, INC	
	135	6141653	A	2000-10-31	TRADEACCESS INC	
	136	6119105	A	2000-09-12	VERIFONE, INC.	
	137	6072870	A	2000-06-06	VERIFONE INC.	
	138	6014651	A	2000-01-11	CRAWFORD, CHRISTOPHER M	
	139	6002767	A	1999-12-14	VERIFONE, INC.	
	140	5987132	A	1999-11-16	VERIFONE, INC.	

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	141	5963208	A	1999-11-09	VERIFONE, INC.	
	142	5978840	A	1999-11-02	VERIFONE, INC.	
	143	5963924	A	1999-10-05	VERIFONE, INC.	
	144	5931917	A	1999-08-03	VERIFONE, INC.	
	145	5901228	A	1999-05-04	CRAWFORD, CHRISTOPHER M	

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U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20200286046	A1	2020-09-10	PAYPAL, INC.	
	2	20200104846	A1	2020-04-02	PayPal, Inc.	
	3	20190244224	A1	2019-08-08	Wenxuan Tonnison (US)	
	4	20180211331	A1	2018-07-26	Visa U.S.A. Inc	

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5	20180137561	A1	2018-05-17	III Holdings 1, LLC	
6	20180075452	A1	2018-03-15	WELLER KEVIN D [US] RYAN STEPHEN W [US] HILL PETER	
7	20170366530	A1	2017-12-21	DOMINGUEZ BENEDICTO [US] MANESSIS THOMAS [US] ROTH	
8	20170300981	A1	2017-10-19	BENEDOR LLC	
9	20170109750	A1	2017-04-20	PayPal, Inc	
10	20160358175	A1	2016-12-08	WELLER KEVIN D [US] RYAN STEPHEN W [US] HILL PETER	
11	20160210602	A1	2016-07-21	DRESSBOT, INC	
12	20160027008	A1	2016-01-28	JOHN MICHAEL SASHA [US]	
13	20160012434	A1	2016-01-14	UNITED PARCEL SERVICE OF AMERICA, INC UNITED PARCE	
14	20150278789	A1	2015-10-01	SHOPKEEP.COM, INC	
15	20150178753	A1	2015-06-25	III HOLDINGS 1, LLC	

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16	20140351048	A1	2014-11-27	Visa U.S.A. Inc.	
17	20140222689	A1	2014-08-07	CARDINALCOMMERCE CORPORATION	
18	20140188622	A1	2014-07-03	GOSSETT MIKE [US]	
19	20140108248	A1	2014-04-17	THE WESTERN UNION COMPANY	
20	20140058948	A1	2014-02-27	VISA INTERNATIONAL SERVICE ASSOCIATION DOMINGUEZ B	
21	20130290172	A1	2013-10-31	MASHINSKY ALEX [US]	
22	20130226807	A1	2013-08-29	THE WESTERN UNION COMPANY	
23	20130215116	A1	2013-08-22	DRESSBOT, INC.	
24	20130117083	A1	2013-05-09	GOSSETT, MIKE	
25	20130054404	A1	2013-02-28	GARCIA DUNIEL [US]	
26	20130054484	A1	2013-02-28	SHAREMEISTER, INC.	

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27	20130006811	A1	2013-01-03	THE WESTERN UNION COMPANY WESTERN UNION CO [US] MA	
28	20120323733	A1	2012-12-20	HERNANDEZ BENEDICTO [US] MANESSIS THOMAS [US] RENO	
29	20120303469	A1	2012-11-29	DIY MEDIA, INC.	
30	20120284747	A1	2012-11-08	JOAO RAYMOND ANTHONY [US]	
31	20120265600	A1	2012-10-18	MESAROS GREGORY J [US]	
32	20120253912	A1	2012-10-04	MESAROS GREGORY J [US]	
33	20120245993	A1	2012-09-27	MESAROS GREGORY J [US]	
34	20120226541	A1	2012-09-06	MESAROS GREGORY J [US]	
35	20120209683	A1	2012-08-16	MESAROS GREGORY J [US]	
36	20120203603	A1	2012-08-09	MESAROS GREGORY J [US]	
37	20120203615	A1	2012-08-09	MESAROS GREGORY J [US]	

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	38	20120166316	A1	2012-06-28	MESSINA RICHARD ANGELO [US] MESSINA ELIZABETH ANN	
	39	20120143705	A1	2012-06-07	BHATTACHARYA ASHMIT [US] BOWER BRUCE [US] BRIGGS G	
	40	20120143722	A1	2012-06-07	JOHN MICHAEL SASHA [US]	
	41	20120124608	A1	2012-05-17	SIGNATURE SYSTEMS LLC	
	42	20120109709	A1	2012-05-03	VISA U.S.A. INC.	
	43	20120089461	A1	2012-04-12	CHAIN REACTION ECOMMERCE, INC.	
	44	20120059736	A1	2012-03-08	BHATTACHARYA ASHMIT [US] BOWER BRUCE [US] BRIGGS G	
	45	20120036031	A1	2012-02-09	EWINWIN, INC.	
	46	20110313898	A1	2011-12-22	EBAY INC.	
	47	20110276492	A1	2011-11-10	VERISIGN, INC	
	48	20110264499	A1	2011-10-27	ABENDROTH JOHN C Abendroth ABENDROTH MARC B	

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49	20110258086	A1	2011-10-20	Select2gether, Inc.	
50	20110246294	A1	2011-10-06	Beet, Inc.	
51	20110246318	A1	2011-10-06	EBAY INC.	
52	20110238474	A1	2011-09-29	AMAZON TECHNOLOGIES, INC	
53	20110231224	A1	2011-09-22	VISA U.S.A. INC.	
54	20110231305	A1	2011-09-22	VISA U.S.A. INC.	
55	20110218872	A1	2011-09-08	SHOPKEEP LLC	
56	20110213671	A1	2011-09-01	BOKU, INC	
57	20110208641	A1	2011-08-25	Tilono Corporation, a Delaware Corporation	
58	20110161150	A1	2011-06-30	STEFFENS MARC Steffens JAYARAMAN PRAVEEN K Jayaram	
59	20110153362	A1	2011-06-23	Valin, David A. Socolof, Alex	

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60	20110137740	A1	2011-06-09	BHATTACHARYA ASHMIT Bhattacharya BOWER BRUCE Bower	
61	20110125610	A1	2011-05-26	BOKU, INC.	
62	20110099088	A1	2011-04-28	ADGREGATE MARKETS, INC.	
63	20110087519	A1	2011-04-14	VISA U.S.A. INC.	
64	20110082792	A1	2011-04-07	DATA TREASURY CORPORATION	
65	20110071890	A1	2011-03-24	HART RYAN ANDREW Hart ALMSAODI AMAD Aimsaodi HART	
66	20110035278	A1	2011-02-10	VISA U.S.A. INC.	
67	20110022499	A1	2011-01-27	HOGAN SHAKIRA NIDA Hogan	
68	20100265311	A1	2010-10-21	J. C. Penney Corporation, Inc.	
69	20100228776	A1	2010-09-09	MELKOTE RAMASWAMY N Melkote VATANPARAST RAMIN Vata	
70	20100223158	A1	2010-09-02	PLASTECH HOLDING CORP.	

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	71	20100153278	A1	2010-06-17	FARSEDAKIS LEWIS E Farsedakis	
	72	20100114740	A1	2010-05-06	VISA INTERNATIONAL SERVICE ASSOCIATION	
	73	20100100433	A1	2010-04-22	PENFIELD MICHAEL Penfield	
	74	20100082449	A1	2010-04-01	PLAUTZ HUGH Plautz	
	75	20100082456	A1	2010-04-01	Turbo Holdings	
	76	20100076863	A1	2010-03-25	GOLOMB VITALY M Golomb	
	77	20100036720	A1	2010-02-11	MICROSOFT CORPORATION MICROSOFT CORP [US]	
	78	20100030578	A1	2010-02-04	SIDDIQUE M A SAMI Siddique RAOUF ABIDA Raouf RAOUF	
	79	20100030691	A1	2010-02-04	INTERNATIONAL BUSINESS MACHINES CORPORATION	
	80	20100010906	A1	2010-01-14	Grecia	
	81	20090292595	A1	2009-11-26	Tonnison Wenxuan Tonnison James Ian	

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82	20090292617	A1	2009-11-26	GREENWORLD, LLC	
83	20090271257	A1	2009-10-29	MICROSOFT CORPORATION MICROSOFT CORP [US]	
84	20090254484	A1	2009-10-08	FORERO JULIO C Forero FORERO ARACELLY	
85	20090240624	A1	2009-09-24	MODASOLUTIONS CORPORATION MODASOLUTIONS CORP [CA]	
86	20090234716	A1	2009-09-17	PHOTOMETRIA, INC.	
87	20090198618	A1	2009-08-06	CHAN YUEN WAH EVA Chan FUNG HENRY Fung	
88	20090192833	A1	2009-07-30	MERSKY RANDY Mersky	
89	20090184162	A1	2009-07-23	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,	
90	20090182566	A1	2009-07-16	BHOGAL KULVIR SINGH Bhokal GRIGSBY TRAVIS M Grigsb	
91	20090112648	A1	2009-04-30	MICROSOFT CORPORATION	
92	20090070238	A1	2009-03-12	MORYTO WILLIAM Moryto	

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93	20090037527	A1	2009-02-05	HODGES DANIEL J Hodges SAKO YUSAKU Sako	
94	20090030848	A1	2009-01-29	FIDIDEL, INC.	
95	20090018908	A1	2009-01-15	DERSOVITZ OKSANA Dersovitz	
96	20080306877	A1	2008-12-11	MANDELES MEIR Mandales MANDELES LILACH	
97	20080307220	A1	2008-12-11	CAMPBELL TOM Campbell	
98	20080301046	A1	2008-12-04	MARTINEZ CHRISTIAN JOHN Martinez BOUDIER JEAN-FRAN	
99	20080301056	A1	2008-12-04	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	
100	20080265020	A1	2008-10-30	BUSINESS INTELLIGENT PROCESSING SYSTEMS PLC BUSINE	
101	20080235121	A1	2008-09-25	YAHOO! INC	
102	20080208718	A1	2008-08-28	HANSON KARL G Hanson	
103	20080195507	A1	2008-08-14	Ratnakar	

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	104	20080177641	A1	2008-07-24	HERNIAK EDWARD Herniak HERNIAK JULIA	
	105	20080120196	A1	2008-05-22	IOFY CORPORATION	
	106	20080109304	A1	2008-05-08	SARELSON SETH H Sarelson TREIBER JONATHAN A Treibe	
	107	20080097842	A1	2008-04-24	TIRUMALA VENKATAKRISHNA TIRUMALA JAVANGULA PRADEEP	
	108	20080098450	A1	2008-04-24	TOPTREND GLOBAL TECHNOLOGIES, INC.	
	109	20080033857	A1	2008-02-07	MOSES MANUEL B Moses	
	110	20080016005	A1	2008-01-17	ENCRYPTAKEY, INC.	
	111	20070294134	A1	2007-12-20	YANG JUXING Yang	
	112	20070280509	A1	2007-12-06	ENCRYPTAKEY, INC.	
	113	20070280510	A1	2007-12-06	ENCRYPTAKEY, INC.	
	114	20070282754	A1	2007-12-06	ENCRYPTAKEY, INC.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		
Filing Date		2022-04-05
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number		DR-105

115	20070257105	A1	2007-11-08	ENCRYPTAKEY, INC.	
116	20070255663	A1	2007-11-01	JORDAN RANDY Jordan SAMKO RICHARD Samko	
117	20070198398	A1	2007-08-23	RIOS GERARDO Rios RIOS MANUEL A AAMIR YOUNAS Aamir	
118	20070192245	A1	2007-08-16	FISHER DOUGLAS C Fisher LO KENNY Lo	
119	20070192784	A1	2007-08-16	SIGNATURE SYSTEMS LLC	
120	20070185793	A1	2007-08-09	GEORGE CHRISTOPHER R George	
121	20070179865	A1	2007-08-02	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY.	
122	20070162348	A1	2007-07-12	LEWIS MORRIS E Lewis	
123	20070150413	A1	2007-06-28	MORGENSTERN FREDERICK Morgenstern	
124	20070083459	A1	2007-04-12	YEAR2PAY, INC.	
125	20070078723	A1	2007-04-05	DOWNES JAMES J Downes JOHNSON MARK Johnson SZALEWI	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		2022-04-05
	First Named Inventor	Robb	
	Art Unit		
	Examiner Name		
	Attorney Docket Number		DR-105

126	20070050264	A1	2007-03-01	LEWIS MORRIS E Lewis	
127	20060277116	A1	2006-12-07	LEWIS MORRIS E Lewis	
128	20060277117	A1	2006-12-07	LEWIS MORRIS E Lewis	
129	20060173776	A1	2006-08-03	Shalley	
130	20060155603	A1	2006-07-13	ABENDROTH JOHN C Abendroth ABENDROTH MARC B	
131	20060136308	A1	2006-06-22	RATCHFORD MIKE Ratchford	
132	20060085275	A1	2006-04-20	STOKES PATRICIA L Stokes LEVINE ARTHUR P Levine	
133	20060059006	A1	2006-03-16	LANDAU MICHAEL Landau HOROWITZ EVAN Horowitz	
134	20060041517	A1	2006-02-23	MYDREW INC.	
135	20060036484	A1	2006-02-16	VOTICKY, MICHAEL	
136	20060015405	A1	2006-01-19	KNOWLEDGEFLOW, INC.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		2022-04-05
	First Named Inventor	Robb	
	Art Unit		
	Examiner Name		
	Attorney Docket Number		DR-105

	137	20050261987	A1	2005-11-24	AMAZON.COM, INC	
	138	20050229227	A1	2005-10-13	EVENHERE, INC.	
	139	20050199706	A1	2005-09-15	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY.	
	140	20050154649	A1	2005-07-14	PIXOMETRIX, INC.	
	141	20050136949	A1	2005-06-23	BARNES MELVIN L.JR	
	142	20050125308	A1	2005-06-09	PRICESTER.COM, INC.	
	143	20050116031	A1	2005-06-02	METROLOGIC INSTRUMENTS, INC.	
	144	20050120045	A1	2005-06-02	KLAWON KEVIN	
	145	20050055317	A1	2005-03-10	BENEDOR CORPORATION	
	146		A1			
	147	20040179040	A1	2004-09-16	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
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	Examiner Name		
	Attorney Docket Number		DR-105

	148	20040158499	A1	2004-08-12	DEV ROGER H SAMBER MARK CRAIG MICHAEL D MCKENZIE	
	149	20040153378	A1	2004-08-05	IPF, INC.	
	150	20040107147	A1	2004-06-03	NIKON TECHNOLOGIES INC NIKON PHOTO PRODUCTS INC NI	
	151	20040078276	A1	2004-04-22	SHIMOGORI KOTARO	
	152	20040078331	A1	2004-04-22	FAKIH ADONIS EL	
	153	20040070566	A1	2004-04-15	ASHTON JASON A	
	154	20040068443	A1	2004-04-08	THE KROGER COMPANY	
	155	20030233278	A1	2003-12-18	MARSHALL T. THADDEUS	
	156	20030229590	A1	2003-12-11	BYRNE SHANNON LEE PATTERSON ANDREW	
	157	20030212642	A1	2003-11-13	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE	
	158	20030205620	A1	2003-11-06	BYUN SUNG SCHMIDT MARK JACKSON RONALD RUSSELL GARR	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
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159	20030208410	A1	2003-11-06	SILVERBROOK RESEARCH PTY LTD	
160	20030158792	A1	2003-08-21	IPF INC.	
161	20030149642	A1	2003-08-07	IPF, INC.	
162	20030144921	A1	2003-07-31	OKUBO NOBORU OKUBO HIROSHI	
163	20030140007	A1	2003-07-24	KRAMER GLENN A WEBER JAY C	
164	20030132291	A1	2003-07-17	METROLOGIC INSTRUMENTS, INC.	
165	20030120608	A1	2003-06-26	PEREYRA JORGE	
166	20030093377	A1	2003-05-15	SILVERBROOK RESEARCH PTY LTD	
167	20030040363	A1	2003-02-27	SANDBERG JONATHAN E	
168	20030033208	A1	2003-02-13	ALTICOR INC.	
169	20030023514	A1	2003-01-30	ADLER PETER LEBLANC ROLAND A	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
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	Attorney Docket Number		DR-105

170	20030015588	A1	2003-01-23	METROLOGIC INSTRUMENTS, INC.	
171	20030010825	A1	2003-01-16	SCHMIDT MARK RUSSELL GARRETT GOOD TIMOTHY	
172	20030014317	A1	2003-01-16	SIEGEL STANLEY M SIEGEL DARREN M	
173	20030001010	A1	2003-01-02	SCHMIDT MARK RUSSELL GARRETT GOOD TIMOTHY	
174	20020178060	A1	2002-11-28	SHEEHAN PATRICK M	
175	20020156688	A1	2002-10-24	HORN MICHEL MANAUGH THOMAS SCOTT	
176	20020128859	A1	2002-09-12	Perkowski, Thomas J.	
177	20020123359	A1	2002-09-05	MULTISCIENCE SYSTEM PTE LIMITED	
178	20020123936	A1	2002-09-05	HANSEN CELESTE K DOUGLAS THOMAS A ELLWOOD JOHN J G	
179	20020120582	A1	2002-08-29	ELSTON STEPHEN BOLLEMAN BRENT SMITH BARRY BROWN KE	
180	20020091634	A1	2002-07-11	EUBANKS TRACE	

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181	20020077927	A1	2002-06-20	LASNIER PHILIPPE PONCET GERALD BOOTH RICHARD	
182	20020069166	A1	2002-06-06	MOREAU LAWRENCE R RICHARD BRYAN	
183	20020040350	A1	2002-04-04	SHINZAKI TAKASHI	
184	20020035538	A1	2002-03-21	MOREAU LAWRENCE R	
185	20020032613	A1	2002-03-14	BUETTGENBACH THOMAS H SHEEHY FINBAR	
186	20020032905	A1	2002-03-14	SHERR SCOTT JEFFREY MIRANDA EVA RUBENSTEIN IRA STE	
187	20020010604	A1	2002-01-24	BLOCK DAVID	
188	20020004753	A1	2002-01-10	PERKOWSKI THOMAS J	
189	20010056359	A1	2001-12-27	ABREU MARCIO MARC	
190	20110153759	A1	2011-06-23 ~~undefined~~	Yogesh Chunilal Rathod (IN)	
191	20040019535	A1	2004-01-29 undefined	IPE, Inc.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
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	First Named Inventor	Robb	
	Art Unit		
	Examiner Name		
Attorney Docket Number		DR-105	

192	20060212361	A1	2006-09-21 ~~undefined~~	Thomas J. Perkowski (US)	
193	20110022500	A1	2011-01-27 ~~undefined~~	Viewbix, Inc.	
194	20110191809	A1	2011-08-04 ~~undefined~~	Cinsay, Inc.	
195	20170091770	A1	2017-03-30 ~~undefined~~	COLLECTIVE DYNAMICS LLC BACASTOW STEVEN V [US]	

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
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EXAMINER SIGNATURE

Examiner Signature	/PHUONG H NGUYEN/	Date Considered	06/13/2022
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		2022-04-05
	First Named Inventor	Robb	
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	Examiner Name		
	Attorney Docket Number		DR-105

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		2022-04-05
	First Named Inventor	Robb	
	Art Unit		
	Examiner Name		
	Attorney Docket Number	DR-105	

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☒ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached certification statement.
- ☐ The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☐ A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Maulin Shah/	Date (YYYY-MM-DD)	2022-04-05
Name/Print	Maulin Shah	Registration Number	56587

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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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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.
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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.

Document Description: Issue Fee Payment (PTO-85B)

Issue Fee Transmittal Form

Application Number	Filing Date	First Named Inventor	Atty. Docket No.	Confirmation No.
17713510	05-Apr-2022	David Robb	DR-105	7744

TITLE OF INVENTION :

SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING

Entity Status	Application Type	Art Unit	Class - Subclass	EXAMINER
Small	Utility under 35 USC 111(a)	2143	027200	PHUONG NGUYEN
Issue Fee Due	Publication Due	Total Fee(s) Due	Date Due	Prev. Paid Fee
\$600	\$0	\$600	29-Sep-2022	\$0

1.Change of Correspondence Address and/or Indication Of Fee Address (37 CFR 1.33 & 1.363)

Current Correspondence Address:	Current Indicated Fee Address :
75120 Maulin Shah Envision IP LLC 1345 Ave of the Americas 2nd Floor New York NY 10105 UNITED STATES 310-499-8624 maulin.shah@envisionip.com	
☐ Change of correspondence address requested, system generated AIA/122-EFS form attached	☐ Fee Address indication requested, system generated SB/47-EFS form attached

2.Entity Status**Change in Entity Status**

- ☐ Applicant certifying micro entity status; system generated Micro Entity certification form attached. See 37 CFR 1.29.
Note: Absent a valid certification of micro entity status, issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.
If this box is checked, you will be prompted to choose a micro entity status on the gross income basis (37 CFR 1.29(a)) or the institution of higher education basis (37 CFR 1.29(d)), and make the applicable certification online.
- ☒ Applicant asserting small entity status. See 37 CFR 1.27.
Note: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.
- ☐ Applicant changing to regular undiscounted fee status.
Note: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

Document Description: Issue Fee Payment (PTO-85B)

3.The Following Fee(s) Are Submitted:

☒ Issue Fee

☐ I authorize USPTO to apply my previously paid issue fee to the current fees due

☐ Publication Fee

☐ The Director is hereby authorized to apply my previously paid issue fee to the current fee due and to charge deficient fees to Deposit Account Number _____

☐ Advance Order - # of copies _____

☐ If in **addition** to the payment of the issue fee amount submitted with this form, there are any discrepancies in any amount(s) due, the Director is authorized to charge any deficiency, or credit any overpayment, to Deposit Account Number _____.
The **issue fee must be submitted** with this form. **If payment of the issue fee does not accompany this form, checking this box and providing a deposit account number will NOT be effective to satisfy full payment of the fee(s) due.**

4.Firm and/or Attorney Names To Be Printed

NOTE: If no name is listed, no name will be printed
For printing on the patent front page, list to be displayed as entered

1.

2.

3.

5.Assignee Name(s) and Residence Data To Be Printed

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.

Name	City	State	Country	Category
DKR CONSULTING LLC	Charlotte	NORTH CAROLINA	UNITED STATES	corporation

6.Signature

I certify, in accordance with 37 CFR 1.4(d)(4) that I am an attorney or agent registered to practice before the Patent and Trademark Office who has filed and has been granted power of attorney in this application. I also certify that this Fee(s) Transmittal form is being transmitted to the USPTO via EFS-WEB on the date indicated below.

Signature	/Maulin Shah/	Date	09-28-2022
Name	Maulin Shah	Registration Number	56587

Electronic Patent Application Fee Transmittal				
Application Number:		17713510		
Filing Date:		05-Apr-2022		
Title of Invention:		SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING		
First Named Inventor/Applicant Name:		David Robb		
Filer:		Maulin Shah		
Attorney Docket Number:		DR-105		
Filed as Small Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
UTILITY APPL ISSUE FEE	2501	1	600	600
PUBL. FEE- EARLY, VOLUNTARY, OR NORMAL	1504	1	0	0
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				600

Electronic Acknowledgement Receipt

EFS ID:	46716781
Application Number:	17713510
International Application Number:	
Confirmation Number:	7744
Title of Invention:	SYSTEM AND METHOD FOR FACILITATING SOCIAL SHOPPING
First Named Inventor/Applicant Name:	David Robb
Customer Number:	75120
Filer:	Maulin Shah
Filer Authorized By:	
Attorney Docket Number:	DR-105
Receipt Date:	28-SEP-2022
Filing Date:	05-APR-2022
Time Stamp:	21:39:17
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	\$600
RAM confirmation Number	E20229RL39141868
Deposit Account	
Authorized User	

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

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	Web85b.pdf	62173	no	2
			44bb89fb966fccd8667376f6562a6722a1dc72eb		
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	40053	no	2
			c5e02fae872a4ec9acd9333e5e3c0a2991769c01		
Warnings:					
Information:					
Total Files Size (in bytes):			102226		
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					

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189	20010056359	A1	2001-12-27	ABREU MARCIO MARC	
190	20110153759	A1	2011-06-23 ~~undefined~~	Yogesh Chunilal Rathod (IN)	
191	20040019535	A1	2004-01-29 ~~undefined~~	~~TPF, Inc.~~ Perkowski	

Change(s) applied
to document,
/S.D./

7/29/2022 EFS Web 2.1.17

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	Examiner Name		
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	194	20110191809	A1	2011-08-04	~~Cincoy, Inc.~~ Briggs et al.	
	195	20170091770	A1	2017-03-30	COLLECTIVE DYNAMICS LLC BACASTOW STEVEN V [US]	

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Change(s) applied to document, /S.D./ 7/28/2022	130	6338050	B1	2002-01-08	~~TRADE ACCESS, INC.~~ Conklin, et al.	
	131	6304915	B1	2001-10-16	~~HEWLETT-PACKARD COMPANY~~ Nguyen, et al.	
	132	6260019	B1	2001-07-10	~~PREDICT IT CORPORATION~~ Courts	
	133	6253027	B1	2001-06-26	~~HEWLETT-PACKARD COMPANY~~ Weber, et al.	
	134	6173269	B1	2001-01-09	~~ZOWL.COM, INC.~~ Solokl, et al.	
	135	6141653	A	2000-10-31	~~TRADE ACCESS, INC.~~ Conklin, et al.	
	136	6119105	A	2000-09-12	~~VERIFONE, INC.~~ Williams	
	137	6072870	A	2000-06-06	~~VERIFONE, INC.~~ Nguyen, et al.	
	138	6014651	A	2000-01-11	CRAWFORD, CHRISTOPHER M	
	139	6002767	A	1999-12-14	~~VERIFONE, INC.~~ Kramer	
Change(s) applied to document, /S.D./ 7/29/2022	140	5987132	A	1999-11-16	~~VERIFONE, INC.~~ Rowney	

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Change(s) applied to document, /S.D./ 7/29/2022	170	20030015588	A1	2003-01-23	~~METROLOGIC INSTRUMENTS, INC.~~ Schmidt et al.	
	171	20030010825	A1	2003-01-16	SCHMIDT MARK RUSSELL GARRETT GOOD TIMOTHY	
	172	20030014317	A1	2003-01-16	SIEGEL STANLEY M SIEGEL DARREN M	
	173	20030001010	A1	2003-01-02	SCHMIDT MARK RUSSELL GARRETT GOOD TIMOTHY	
	174	20020178060	A1	2002-11-28	SHEEHAN PATRICK M	
	175	20020156688	A1	2002-10-24	HORN MICHEL MANAUGH THOMAS SCOTT	
	176	20020128859	A1	2002-09-12	Perkowski, Thomas J.	
	177	20020123359	A1	2002-09-05	~~MULTISCIENCE SYSTEM PTE LIMITED~~ Wei et al.	
	178	20020123936	A1	2002-09-05	HANSEN CELESTE K DOUGLAS THOMAS A ELLWOOD JOHN J G	
	179	20020120582	A1	2002-08-29	ELSTON STEPHEN BOLLEMAN BRENT SMITH BARRY BROWN KE	
	180	20020091634	A1	2002-07-11	EUBANKS TRACE	

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	160	20030158792	A1	2003-08-21	~~IPP INC.~~ Perkowski	
	161	20030149642	A1	2003-08-07	~~IPF INC.~~ Perkowski	
	162	20030144921	A1	2003-07-31	OKUBO NOBORU OKUBO HIROSHI	
	163	20030140007	A1	2003-07-24	KRAMER GLENN A WEBER JAY C	
	164	20030132291	A1	2003-07-17	~~METROLOGIC INSTRUMENTS, INC.~~ Schmidt et al.	
	165	20030120608	A1	2003-06-26	PEREYRA JORGE	
	166	20030093377	A1	2003-05-15	~~SILVERBROOK RESEARCH PTY LTD~~ Silverbrook et al.	
	167	20030040363	A1	2003-02-27	SANDBERG JONATHAN E	
	168	20030033208	A1	2003-02-13	~~ALTICOR INC.~~ Marin et al.	
	169	20030023514	A1	2003-01-30	ADLER PETER LEBLANC ROLAND A	

EFS Web 2.1.17

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	148	20040158499	A1	2004-08-12	DEV ROGER H SAMBER MARK CRAIG MICHAEL D MCKENZIE	
Change(s) applied to document, /S.D/ 7/29/2022	149	20040153378	A1	2004-08-05	~~IPF, INC.~~ Perkowski	
	150	20040107147	A1	2004-06-03	~~NIKON TECHNOLOGIES INC NIKON PHOTO PRODUCTS INC NI~~ Uemura et al.	
	151	20040078276	A1	2004-04-22	SHIMOGORI KOTARO	
	152	20040078331	A1	2004-04-22	FAKIH ADONIS EL	
	153	20040070566	A1	2004-04-15	ASHTON JASON A	
	154	20040068443	A1	2004-04-08	~~THE KROGER COMPANY~~ Hopson et al.	
	155	20030233278	A1	2003-12-18	MARSHALL T. THADDEUS	
	156	20030229590	A1	2003-12-11	BYRNE SHANNON LEE PATTERSON ANDREW	
	157	20030212642	A1	2003-11-13	~~VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE~~ Weller et al.	
	158	20030205620	A1	2003-11-06	BYUN SUNG SCHMIDT MARK JACKSON RONALD RUSSELL GARR	

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	138	20050229227	A1	2005-10-13	~~EVENHERE, INC.~~ Rogers	
	139	20050199706	A1	2005-09-15	~~AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY.~~ Beck et al.	
	140	20050154649	A1	2005-07-14	~~PIXOMETRIX, INC.~~ Jalili	
	141	20050136949	A1	2005-06-23	BARNES MELVIN L JR	
	142	20050125308	A1	2005-06-09	~~PROESTER.COM, INC.~~ Puentes et al.	
	143	20050116031	A1	2005-06-02	~~METROLOGIC INSTRUMENTS, INC.~~ Schmidt et al.	
	144	20050120045	A1	2005-06-02	KLAWON KEVIN	
	145	20050055317	A1	2005-03-10	~~BENEDOR CORPORATION~~ Carrott et al.	
	146		A1			
	147	20040179040	A1	2004-09-16	~~BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY~~ Patel et al.	

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	126	20070050264	A1	2007-03-01	LEWIS MORRIS E Lewis	
	127	20060277116	A1	2006-12-07	LEWIS MORRIS E Lewis	
	128	20060277117	A1	2006-12-07	LEWIS MORRIS E Lewis	
	129	20060173776	A1	2006-08-03	Shalley	
	130	20060155603	A1	2006-07-13	ABENDROTH JOHN C Abendroth ABENDROTH MARC B	
	131	20060136308	A1	2006-06-22	RATCHFORD MIKE Ratchford	
	132	20060085275	A1	2006-04-20	STOKES PATRICIA L Stokes LEVINE ARTHUR P Levine	
	133	20060059006	A1	2006-03-16	LANDAU MICHAEL Landau HOROWITZ EVAN Horowitz	
Change(s) applied to document, /S.D./ 7/29/2022	134	20060041517	A1	2006-02-23	~~MYDREW INC.~~ Liao	
	135	20060036484	A1	2006-02-16	VOTICKY, MICHAEL	
	136	20060015405	A1	2006-01-19	~~KNOWLEDGEFLOW, INC.~~ Bala et al.	

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115	20070257105	A1	2007-11-08	~~ENCRYPTAKEY, INC.~~ Owen et al.
116	20070255663	A1	2007-11-01	JORDAN RANDY Jordan SAMKO RICHARD Samko
117	20070198398	A1	2007-08-23	RIOS GERARDO Rios RIOS MANUEL A AAMIR YOUNAS Aamir
118	20070192245	A1	2007-08-16	FISHER DOUGLAS C Fisher LO KENNY Lo
119	20070192784	A1	2007-08-16	~~SIGNATURE SYSTEMS LLC~~ Postrel
120	20070185793	A1	2007-08-09	GEORGE CHRISTOPHER R George
121	20070179865	A1	2007-08-02	~~AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY~~ Hibler et al.
122	20070162348	A1	2007-07-12	LEWIS MORRIS E Lewis
123	20070150413	A1	2007-06-28	MORGENSTERN FREDERICK Morgenstern
124	20070083459	A1	2007-04-12	~~YEARSPAY, INC.~~ Eubanks
125	20070078723	A1	2007-04-05	DOWNES JAMES J Downes JOHNSON MARK Johnson SZALEWI

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	104	20080177641	A1	2008-07-24	HERNIAK EDWARD Herniak HERNIAK JULIA	
Change(s) applied to document, /S.D/ 7/29/2022	105	20080120196	A1	2008-05-22	~~JOEY CORPORATION~~ Reed et al.	
	106	20080109304	A1	2008-05-08	SARELSON SETH H Sarelson TREIBER JONATHAN A Treibe	
	107	20080097842	A1	2008-04-24	TIRUMALA VENKATAKRISHNA TIRUMALA JAVANGULA PRADEEP	
	108	20080098450	A1	2008-04-24	~~TOPTREND GLOBAL TECHNOLOGIES, INC.~~ Wu et al.	
	109	20080033857	A1	2008-02-07	MOSES MANUEL B Moses	
	110	20080016005	A1	2008-01-17	~~ENCRYPTAKEY, INC.~~ Owen et al.	
	111	20070294134	A1	2007-12-20	YANG JUXING Yang	
	112	20070280509	A1	2007-12-06	~~ENCRYPTAKEY, INC.~~ Owen et al.	
	113	20070280510	A1	2007-12-06	~~ENCRYPTAKEY, INC.~~ Owen et al.	
	114	20070282754	A1	2007-12-06	~~ENCRYPTAKEY, INC.~~ Owen et al.	

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	93	20090037527	A1	2009-02-05	HODGES DANIEL J Hodges SAKO YUSAKU Sako	
Change(s) applied to document, /S.D/ 7/29/2022	94	20090030848	A1	2009-01-29	~~FIDEL INC~~ Wendel	
	95	20090018908	A1	2009-01-15	DERSOVITZ OKSANA Dersovitz	
	96	20080306877	A1	2008-12-11	MANDELES MEIR Mandales MANDELES LILACH	
	97	20080307220	A1	2008-12-11	CAMPBELL TOM Campbell	
	98	20080301046	A1	2008-12-04	MARTINEZ CHRISTIAN JOHN Martinez BOUDIER JEAN-FRAN	
	99	20080301056	A1	2008-12-04	VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE Weller et al.	
	100	20080265020	A1	2008-10-30	BUSINESS INTELLIGENT PROCESSING SYSTEMS PLC BUSINE Copeland et al.	
	101	20080235121	A1	2008-09-25	~~YAHOO INC~~ Gonen	
	102	20080208718	A1	2008-08-28	HANSON KARL G Hanson	
	103	20080195507	A1	2008-08-14	Ratnakar	

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82	20090292617	A1	2009-11-26	~~GREENWORLD, LLC~~ Sperling et al.	
83	20090271257	A1	2009-10-29	~~MICROSOFT CORPORATION~~ ~~MICROSOFT CORP [US]~~ Flake et al.	
84	20090254484	A1	2009-10-08	FORERO JULIO C Forero FORERO ARACELLY	
85	20090240624	A1	2009-09-24	~~MODASOLUTIONS CORPORATION~~ ~~MODASOLUTIONS CORP [SA]~~ James et al.	
86	20090234716	A1	2009-09-17	~~PHOTOMETRIA, INC.~~ Mallick et al.	
87	20090198618	A1	2009-08-06	CHAN YUEN WAH EVA Chan FUNG HENRY Fung	
88	20090192833	A1	2009-07-30	MERSKY RANDY Mersky	
89	20090184162	A1	2009-07-23	~~AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY~~ Beck et al.	
90	20090182566	A1	2009-07-16	BHOGAL KULVIR SINGH Bhokal GRIGSBY TRAVIS M Grigsb	
91	20090112648	A1	2009-04-30	~~MICROSOFT CORPORATION~~ Lee et al.	
92	20090070238	A1	2009-03-12	MORYTO WILLIAM Moryto	

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	71	20100153278	A1	2010-06-17	FARSEDAKIS LEWIS E Farsedakis	
Change(s) applied to document, /S.D/ 7/28/2022	72	20100114740	A1	2010-05-06	~~VISA INTERNATIONAL SERVICE ASSOCIATION~~ Dominguez et al.	
	73	20100100433	A1	2010-04-22	PENFIELD MICHAEL Penfield	
	74	20100082449	A1	2010-04-01	PLAUTZ HUGH Plautz	
	75	20100082456	A1	2010-04-01	~~Turbo Holdings~~ Chung	
	76	20100076863	A1	2010-03-25	~~GOLOMB VITALY M~~ Golomb Golomb	
	77	20100036720	A1	2010-02-11	~~MICROSOFT CORPORATION MICROSOFT CORP [US]~~ Jain et al.	
	78	20100030578	A1	2010-02-04	SIDDIQUE M A SAMI Siddique RAOUF ABIDA Raouf RAOUF	
	79	20100030691	A1	2010-02-04	~~INTERNATIONAL BUSINESS MACHINES CORPORATION~~ Cannon et al.	
	80	20100010906	A1	2010-01-14	~~Grecia~~ Grecia	
	81	20090292595	A1	2009-11-26	Tonnison Wenxuan Tonnison James Ian	

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	60	20110137740	A1	2011-06-09	BHATTACHARYA ASHMIT Bhattacharya BOWER BRUCE Bower	
Change(s) applied to document, /S.D/ 7/28/2022	61	20110125610	A1	2011-05-26	~~BOKU, INC.~~ Goodsall et al.	
	62	20110099088	A1	2011-04-28	~~AGGREGATE MARKETS, INC.~~ Berrios et al.	
	63	20110087519	A1	2011-04-14	~~VISA U.S.A. INC.~~ Fordyce, III et al.	
	64	20110082792	A1	2011-04-07	~~DATA TREASURY CORPORATION~~ Ballard et al.	
	65	20110071890	A1	2011-03-24	HART RYAN ANDREW Hart ALMSAODI AMAD Almsaodi HART	
	66	20110035278	A1	2011-02-10	~~VISA U.S.A. INC.~~ Fordyce, III et al.	
	67	20110022499	A1	2011-01-27	HOGAN SHAKIRA NIDA Hogan	
	68	20100265311	A1	2010-10-21	~~J. C. Penney Corporation, Inc.~~ Carpenter, JR. et al.	
	69	20100228776	A1	2010-09-09	MELKOTE RAMASWAMY N Melkote VATANPARAST RAMIN Vata	
	70	20100223158	A1	2010-09-02	~~PLASTECH HOLDING CORP.~~ Brown et al.	

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	50	20110246294	A1	2011-10-06	~~Best, Inc.~~ Robb et al.	
	51	20110246318	A1	2011-10-06	~~EBAY INC.~~ Coulter et al.	
	52	20110238474	A1	2011-09-29	~~AMAZON TECHNOLOGIES, INC.~~ Carr et al.	
	53	20110231224	A1	2011-09-22	~~VISA U.S.A. INC.~~ Winters	
	54	20110231305	A1	2011-09-22	~~VISA U.S.A. INC.~~ Winters	
	55	20110218872	A1	2011-09-08	~~SHOPKEEP LLO~~ Richelson et al.	
	56	20110213671	A1	2011-09-01	~~DOBU, INC.~~ Hirson et al.	
	57	20110208641	A1	2011-08-25	~~Tilono Corporation, a Delaware Corporation~~ Shader et al.	
	58	20110161150	A1	2011-06-30	STEFFENS MARC Steffens JAYARAMAN PRAVEEN K Jayaram	
	59	20110153362	A1	2011-06-23	Valin, David A. Socolof, Alex	

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	38	20120166316	A1	2012-06-28	MESSINA RICHARD ANGELO [US] MESSINA ELIZABETH ANN	
	39	20120143705	A1	2012-06-07	BHATTACHARYA ASHMIT [US] BOWER BRUCE [US] BRIGGS G	
	40	20120143722	A1	2012-06-07	JOHN MICHAEL SASHA [US]	
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	42	20120109709	A1	2012-05-03	~~WISA U.S.A. INC.~~ Fordyce, III et al.	
	43	20120089481	A1	2012-04-12	~~CHAIN REACTION ECOMMERCE, INC.~~ Iozzia et al.	
	44	20120059736	A1	2012-03-08	BHATTACHARYA ASHMIT [US] BOWER BRUCE [US] BRIGGS G	
	45	20120036031	A1	2012-02-09	~~EWINWIN, INC.~~ Mesaros	
	46	20110313898	A1	2011-12-22	~~EBAY INC.~~ Singhal et al.	
	47	20110276492	A1	2011-11-10	~~VERSION, INC.~~ Graves et al.	
	48	20110264499	A1	2011-10-27	ABENDROTH JOHN C Abendroth ABENDROTH MARC B	

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27	20130006811	A1	2013-01-03	~~THE WESTERN UNION COMPANY WESTERN UNION CO [US] MA~~	Mascavage, III et al.
28	20120323733	A1	2012-12-20	HERNANDEZ BENEDICTO [US] MANESSIS THOMAS [US] RENO	
29	20120303469	A1	2012-11-29	~~DIY MEDIA, INC.~~ Robb et al.	
30	20120284747	A1	2012-11-08	JOAO RAYMOND ANTHONY [US]	
31	20120265600	A1	2012-10-18	MESAROS GREGORY J [US]	
32	20120253912	A1	2012-10-04	MESAROS GREGORY J [US]	
33	20120245993	A1	2012-09-27	MESAROS GREGORY J [US]	
34	20120226541	A1	2012-09-06	MESAROS GREGORY J [US]	
35	20120209683	A1	2012-08-16	MESAROS GREGORY J [US]	
36	20120203603	A1	2012-08-09	MESAROS GREGORY J [US]	
37	20120203615	A1	2012-08-09	MESAROS GREGORY J [US]	

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	17	20140222689	A1	2014-08-07	~~CARDINALCOMMERCE CORPORATION~~ Keresman, III et al.	
	18	20140188622	A1	2014-07-03	GOSSETT MIKE [US]	
	19	20140108248	A1	2014-04-17	~~THE WESTERN UNION COMPANY~~ Portillo et al.	
	20	20140058948	A1	2014-02-27	VISA INTERNATIONAL SERVICE ASSOCIATION DOMINGUEZ B	
	21	20130290172	A1	2013-10-31	MASHINSKY ALEX [US]	
	22	20130226807	A1	2013-08-29	~~THE WESTERN UNION COMPANY~~ Mascavage, III et al.	
	23	20130215116	A1	2013-08-22	~~DRESSBOT, INC.~~ Siddique et al.	
	24	20130117083	A1	2013-05-09	GOSSETT, MIKE	
	25	20130054404	A1	2013-02-28	GARCIA DUNIEL [US]	
	26	20130054484	A1	2013-02-28	~~CHAREMEISTER, INC.~~ Hoeflinger et al.	

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5	20180137561	A1	2018-05-17	~~III Holdings 1, LLC~~ Glazer et al.	
6	20180075452	A1	2018-03-15	WELLER KEVIN D [US] RYAN STEPHEN W [US] HILL PETER	
7	20170366530	A1	2017-12-21	DOMINGUEZ BENEDICTO [US] MANESSIS THOMAS [US] ROTH	
8	20170300981	A1	2017-10-19	~~BENEDOR LLC~~ Carrott et al.	
9	20170109750	A1	2017-04-20	~~PayPal, Inc~~ Singhal et al.	
10	20160358175	A1	2016-12-08	WELLER KEVIN D [US] RYAN STEPHEN W [US] HILL PETER	
11	20160210602	A1	2016-07-21	~~DRESSBOT, INC~~ Siddique et al.	
12	20160027008	A1	2016-01-28	JOHN MICHAEL SASHA [US]	
13	20160012434	A1	2016-01-14	UNITED PARCEL SERVICE OF AMERICA, INC ~~UNITED PARCE~~ Sahasranaman et al.	
14	20150278789	A1	2015-10-01	~~SHOPKEEP.COM, INC~~ Richelson et al.	
15	20150178753	A1	2015-06-25	~~III HOLDINGS 1, LLC~~ Matthews et al.	

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Change(s) applied
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141	5983208	A	1999-11-09	~~VERIFONE, INC.~~ Haller, et al.	
142	5978840	A	1999-11-02	~~VERIFONE, INC.~~ Nguyen, et al.	
143	5963924	A	1999-10-05	~~VERIFONE, INC.~~ Williams, et al.	
144	5931917	A	1999-08-03	~~VERIFONE, INC.~~ Nguyen, et al.	
145	5901228	A	1999-05-04	CRAWFORD, CHRISTOPHER M	

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20200286046	A1	2020-09-10	~~PAYPAL, INC.~~ Pasupulati et al.	
	2	20200104846	A1	2020-04-02	~~PayPal, Inc.~~ Singhal et al.	
	3	20190244224	A1	2019-08-08	Wenxuan Tonnison (US)	
	4	20180211331	A1	2018-07-26	~~Visa U.S.A. Inc.~~ Winters	

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Change(s) applied to document, /S.D/ 7/28/2022	119	6859791	B1	2005-02-22	~~INTERNATIONAL BUSINESS MACHINES CORPORATION~~ Spagna, et al.	
	120	6853987	B1	2005-02-08	~~ZIXIT CORPORATION~~ Cook	
	121	6839692	B2	2005-01-04	~~BENEDOR CORPORATION~~ Carrott, et al.	
	122	6648222	B2	2003-11-18	MCDONALD IAN SCHNEIDER YADA	
	123	6631356	B1	2003-10-07	~~VULCAN PORTALS, INC.~~ Van Horn, et al.	
	124	6625581	B1	2003-09-23	~~IRE, INC.~~ Perkowski	
	125	6611814	B1	2003-08-26	~~INTERNATIONAL BUSINESS MACHINES CORPORATION~~ Lee, et al.	
	126	6560709	B1	2003-05-06	~~3COM CORPORATION~~ Galovich	
	127	6466918	B1	2002-10-15	~~AMAZON.COM, INC.~~ Spiegel, et al.	
	128	6411943	B1	2002-06-25	CRAWFORD CHRISTOPHER M	
	129	6373950	B1	2002-04-16	~~HEWLETT PACKARD COMPANY~~ Rowney	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
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108	7136841	B2	2006-11-14	~~ZIX CORPORATION~~ Cook	
109	7120592	B1	2006-10-10	LEWIS MORRIS EDWARD Lewis	
110	7110984	B1	2006-09-19	~~INTERNATIONAL BUSINESS MACHINES CORPORATION~~ Spagna, et al.	
111	7069234	B1	2006-06-27	~~ACCENTURE LLP~~ Cornelius, et al.	
112	7069250	B2	2006-06-27	~~PAYFORMANCE CORPORATION~~ Meadow, et al.	
113	7017175	B2	2006-03-21	~~OPENTV, INC.~~ Alao, et al.	
114	7013286	B1	2006-03-14	~~INTERNATIONAL BUSINESS MACHINES CORPORATION~~ Aggarwal, et al.	
115	6970852	B1	2005-11-29	~~IMX SOLUTIONS, INC.~~ Sendo, et al.	
116	6968513	B1	2005-11-22	~~SHOPNTOWN.COM, INC.~~ Rinebold, et al.	
117	6965868	B1	2005-11-15	BEDNAREK MICHAEL DAVID Bednarek	
118	6904408	B1	2005-06-07	MCCARTHY JOHN MCCARTHY EILEEN	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
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Change(s) applied to document, /S.D./ 7/28/2022	97	7469233	B2	2008-12-23	~~AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY~~ Shooks, et al.	
	98	7447661	B2	2008-11-04	RAJA AHSAN I	
	99	7431208	B2	2008-10-07	~~AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY~~ Feldman, et al.	
	100	7430540	B1	2008-09-30	ASANI KARIM Asani	
	101	7424617	B2	2008-09-09	~~YAHOO! INC.~~ Boyd, et al.	
	102	7376586	B1	2008-05-20	~~MICROSOFT CORPORATION~~ Partovi, et al.	
	103	7308420	B1	2007-12-11	~~TARGET BRANDS, INC.~~ Storch, et al.	
	104	7225156	B2	2007-05-29	FISHER DOUGLAS C LO KENNY	
	105	7203315	B1	2007-04-10	LIVESAY PAUL OWEN Livesay	
	106	7184980	B2	2007-02-27	~~FIRST DATA CORPORATION THE WESTERN UNION COMPANY~~ Allen-Rouman, et al.	
	107	7143058	B2	2006-11-28	~~FUJITSU LIMITED~~ Sugimoto, et al.	

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86	7702578	B2	2010-04-20	~~PASSGATE CORPORATION~~ Fung, et al.
87	7693283	B2	2010-04-06	LIVESAY PAUL OWEN Livesay
88	7686210	B2	2010-03-30	~~FIRST DATA CORPORATION~~ Bolle, et al.
89	7647247	B2	2010-01-12	~~INTERNATIONAL BUSINESS MACHINES CORPORATION~~ Abraham, et al.
90	7636696	B1	2009-12-22	~~MEGASOFT CONSULTANTS, INC.~~ Sigler, Jr., et al.
91	7599856	B2	2009-10-06	~~AMAZON TECHNOLOGIES, INC.~~ Agrawal, et al.
92	7590567	B2	2009-09-15	~~THE KROGER CO.~~ Hopson, et al.
93	7509293	B2	2009-03-24	~~AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY~~ Hibler, et al.
94	7505942	B2	2009-03-17	~~AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY~~ Hibler, et al.
95	7496541	B2	2009-02-24	~~AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY~~ Hibler, et al.
96	7496542	B2	2009-02-24	~~AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY~~ Hibler, et al.

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75	7900826	B2	2011-03-08	~~AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY~~ Feldman, et al.	
76	7895121	B2	2011-02-22	~~HEWLETT PACKARD DEVELOPMENT COMPANY, L.P.~~ Lukose, et al.	
77	7865414	B2	2011-01-04	~~PASSGATE CORPORATION PASSGATE CORP [US]~~ Fung, et al.	
78	7827115	B2	2010-11-02	~~VISA INTERNATIONAL SERVICE ASSOCIATION~~ VISA INT SE Weller, et al.	
79	7780080	B2	2010-08-24	~~ENCRYPTAKEY, INC.~~ Owen, et al.	
80	7783517	B2	2010-08-24	~~AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY~~ Feldman, et al.	
81	7778934	B2	2010-08-17	~~VERIGION, INC.~~ Graves, et al.	
82	7742967	B1	2010-06-22	~~CARDINAL COMMERCE CORPORATION~~ Keresman, III, et al.	
83	7734527	B2	2010-06-08	UZO CHIJOKE CHUKWUEMEKA	
84	7717337	B2	2010-05-18	SONG YUH-SHEN SONG YUN-SHEN Song LEW CATHERINE Lew	
85	7707120	B2	2010-04-27	~~VISA INTERNATIONAL SERVICE ASSOCIATION~~ VISA INT SE Dominguez, et al.	

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	64	8261974	B2	2012-09-11	Hull	
Change(s) applied to document, /S.D/ 7/27/2022	65	8260683	B2	2012-09-04	~~GARDG OFF S.A.~~ Crussol, et al.	
	66	8249950	B2	2012-08-21	~~EBAY INC.~~ Pasupulati, et al.	
	67	8140402	B1	2012-03-20	~~EWINWIN, INC.~~ Mesaros	
	68	8090359	B2	2012-01-03	PROCTOR, JR. JAMES ARTHUR PROCTOR, III JAMES ARTHU	
	69	8090618	B1	2012-01-03	~~MASSIVE INCORPORATED~~ Chu	
	70	8041606	B2	2011-10-18	~~THE WESTERN UNION COMPANY~~ Mascavage, III, et al.	
	71	7996280	B2	2011-08-09	~~EBAY INC.~~ Wittsche	
	72	7991701	B2	2011-08-02	~~VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE~~ Weller, et al.	
	73	7983993	B2	2011-07-19	~~VERISIGN, INC~~ Graves, et al.	
	74	7966259	B1	2011-06-21	~~AMAZON.COM, INC.~~ Bui	

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	54	8396747	B2	2013-03-12	KEMESA CORP KEMESA INC BACHENHEIMER STEVEN I [US]
	55	8385913	B2	2013-02-26	~~PROXICOM WIRELESS, LLC~~ Proctor, Jr., et al.
	56	8370253	B1	2013-02-05	LAMKA F. NEIL GROSSMAN DAVID DANIEL [US] SEABURN M
	57	8370955	B2	2013-02-05	~~PROXICOM WIRELESS, LLC~~ Proctor, Jr., et al.
	58	8355987	B2	2013-01-15	~~BOKU, INC.~~ Hirson, et al.
	59	8315929	B2	2012-11-20	~~FIRST DATA CORPORATION~~ Allen-Rouman, et al.
	60	8306870	B2	2012-11-06	~~EWINWIN, INC.~~ Mesaros
	61	8306908	B1	2012-11-06	~~WEST CORPORATION~~ Barker, et al.
	62	8275666	B2	2012-09-25	~~APPLE INC.~~ Chang, et al.
	63	8271395	B2	2012-09-18	~~VISA INTERNATIONAL SERVICE ASSOCIATION A DELAWARE~~ Dominguez, et al.

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42	8700472	B2	2014-04-15	~~RETAIL ROYALTY COMPANY~~ Gray	
43	8676694	B2	2014-03-18	~~CARDINAL COMMERCE CORPORATION~~ Keresman, III, et al.	
44	8626579	B2	2014-01-07	~~VISA U.S.A. INC.~~ Fordyce, III, et al.	
45	8611919	B2	2013-12-17	~~WOUNDER OMBH, LLC~~ Barnes, Jr.	
46	8595058	B2	2013-11-26	~~VISA U.S.A.~~ Fordyce, III, et al.	
47	8577744	B2	2013-11-05	~~DATASCAPE, INC.~~ Wagner	
48	8566177	B2	2013-10-22	~~APPLE INC.~~ Chang, et al.	
49	RE44542	E1	2013-10-15	~~PYFRM HOLDINGS LIMITED LIABILITY COMPANY~~ Meadow, et al.	
50	8538871	B2	2013-09-17	~~THE WESTERN UNION COMPANY~~ Portillo, et al.	
51	8533076	B2	2013-09-10	~~MICROSOFT CORPORATION~~ Chu	
52	8533118	B2	2013-09-10	VISA INTERNATIONAL SERVICE ASSOCIATION WELLER KEVI	

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31	8825523	B2	2014-09-02	~~TRANSACTIS, INC.~~ Gillenson, et al.	
32	8818845	B2	2014-08-26	~~ZYNCA INC.~~ Mosites, et al.	
33	8799060	B2	2014-08-05	~~Transactis, Inc~~ Gillenson, et al.	
34	8775243	B2	2014-07-08	~~TRANSACTIS, INC~~ Gillenson, et al.	
35	8768838	B1	2014-07-01	~~Nexus Payments, LLC~~ Hoffman	
36	8762279	B2	2014-06-24	~~VISA INTERNATIONAL SERVICE ASSOCIATION VISA INT SE~~ Weller, et al.	
37	8762283	B2	2014-06-24	~~VISA INTERNATIONAL SERVICE ASSOCIATION, A DELAWARE~~ Gerber, et al.	
38	8751294	B2	2014-06-10	~~E2INTERACTIVE, INC.~~ Bhattacharya, et al.	
39	8719106	B2	2014-05-06	~~KEMESA INC.~~ Bachenheimer	
40	8712852	B2	2014-04-29	~~SHARECOMM LIMITED LIABILITY COMPANY~~ Feldman, et al.	
41	8706631	B2	2014-04-22	~~SOUND STARTS, INC.~~ Gupta	

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	20	9769134	B2	2017-09-19	VISA INTERNATIONAL SERVICE ASSOCIATION DOMINGUEZ B	
	21	9600837	B2	2017-03-21	SONG YUH-SHEN [US] LEW CATHERINE [US] SONG ALEXAND	
Change(s) applied to document, /S.D./ 7/27/2022	22	9361611	B2	2016-06-07	~~Collective Dynamics LLC~~ Bacastow	
	23	9208485	B2	2015-12-08	~~AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY~~ Kerner, et al.	
	24	9123069	B1	2015-09-01	~~AMAZON TECHNOLOGIES, INC.~~ Haynes, et al.	
	25	9038129	B2	2015-05-19	~~PROXICOM WIRELESS, LLC~~ Proctor, Jr., et al.	
	26	8930236	B2	2015-01-06	~~TRANSACTIS, INC.~~ Gillenson, et al.	
	27	8924261	B2	2014-12-30	~~ETSY, INC.~~ Stinchcomb	
	28	8849850	B2	2014-09-30	~~ORACLE INTERNATIONAL CORPORATION~~ Baffier, et al.	
	29	8843391	B2	2014-09-23	~~VISA U.S.A. INC.~~ Fordyce, III, et al.	
	30	8838484	B2	2014-09-16	~~Day Photo, Inc.~~ Manesh, et al.	

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9	10102521	B2	2018-10-16	~~Gula Consulting Limited Liability Company~~ Fung, et al.
10	10102525	B2	2018-10-16	~~United Parcel Service of America, Inc.~~ Sahasranaman, et al.
11	10096023	B2	2018-10-09	~~United Parcel Service of America, Inc.~~ Sahasranaman, et al.
12	10026080	B2	2018-07-17	~~United Parcel Service of America, Inc.~~ Sahasranaman, et al.
13	10026081	B2	2018-07-17	~~United Parcel Service of America, Inc.~~ Sahasranaman, et al.
14	9917827	B2	2018-03-13	~~GOVERNANCE IP, LLC~~ Levergood, et al.
15	9898740	B2	2018-02-20	~~Visa International Service Association VISA INT SE~~ Weller, et al.
16	9864958	B2	2018-01-09	~~GULA CONSULTING LIMITED LIABILITY COMPANY~~ Barnes, Jr.
17	9864993	B2	2018-01-09	~~VISA INTERNATIONAL SERVICE ASSOCIATION WELLER KEVI~~ Weller, et al.
18	9824391	B2	2017-11-21	~~III HOLDINGS 1, LLC~~ Glazer, et al.
19	9818110	B2	2017-11-14	~~AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY,~~ Kerner, et al.

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U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
Change(s) applied to document, /S.D/ 7/27/2022	1	10896452	B2	2021-01-19	~~VISA INTERNATIONAL SERVICE ASSOCIATION~~ Dominguez, et al.	
	2	10872343	B2	2020-12-22	~~CARDINAL COMMERCE CORPORATION~~ Keresman, III, et al.	
	3	10853855	B2	2020-12-01	JOHN MICHAEL SASHA [US]	
	4	10825016	B2	2020-11-03	Ahsan L. Raja (US)	
	5	10572875	B2	2020-02-25	~~Visa International Service Association~~ Dominguez, et al.	
	6	10540732	B2	2020-01-21	Yuh-shen Song (US)	
	7	10438242	B1	2019-10-08	~~AMAZON TECHNOLOGIES, INC.~~ Carr, et al.	
	8	10339505	B2	2019-07-02	~~PAYPAL, INC.~~ Pasupulati, et al.	

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16	20100114739	A1	2010-05-05	JOHNSTON DAVID	
17	20100106565	A1	2010-04-28	~~FOTOMOTO INC~~ Manesh et al.	
18	20090164315	A1	2009-06-24	~~GLYDE CORP~~ Rothman	
19	20090100329	A1	2009-04-15	ESPINOZA DANNY JAVIER	
20	20090077480	A1	2009-03-18	CAUNTER MARK LESLIE JACKSON BRUCE KELLY GEACH STEV	
21	20080255962	A1	2008-10-15	CHANG STEPHEN CHATWANI ROBERT BURKHART DANIEL	
22	20080091606	A1	2008-04-16	GRECIA WILLIAM	
23	20080092189	A1	2008-04-16	~~SLIPBLAST INC~~ Baker et al.	

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1	1	2019043605	WO	A1	2019-03-06	MOA CAPITAL LTD		

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	5	20140006069	A1	2014-01-01	GUGGENHEIM CHRIS	
Change(s) applied to document, /S.D./ 7/27/2022	6	20130246179	A1	2013-09-18	~~DIY MEDIA INC~~ Shrock et al.	
	7	20130212177	A1	2013-08-14	~~FANPAGE TOOLKIT LLC~~ Friedman	
	8	20130124337	A1	2013-05-15	~~XEROX CORP~~ Gaucas et al.	
	9	20120295697	A1	2012-11-21	~~WMS GAMING INC~~ Anderson et al.	
	10	20120150666	A1	2012-06-13	SAVIC ALEKSANDAR	
	11	20120036042	A1	2012-02-08	~~ROAM DATA INC~~ Graylin et al.	
	12	20110307389	A1	2011-12-14	~~OPENSKY PROJECT INC~~ Francia et al.	
	13	20100281357	A1	2010-11-03	~~INT BUSINESS MACHINES CORP~~ Fu et al.	
	14	20100235766	A1	2010-09-15	FUJIOKA ROBB	
	15	20100153201	A1	2010-06-16	DE RUBERTIS CORBIN THOMAS KEVIN HANDLER JEFF	

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20	8244597	B2	2012-08-13	~~PURE VERTICALS INC~~ Klinger, et al.
21	7895080	B2	2011-02-21	~~OMNICO HOLDINGS INC~~ Haynes, et al.
22	7526545	B2	2009-04-27	~~RELEVANT MEDIA LLC~~ Jerome
23	6073124	A	2000-06-05	~~SHOPNOW.COM INC~~ Krishnan, et al.
24	5710887	A	1998-01-19	~~BROADVISION INC~~ Chelliah, et al.

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	1	20170249680	A1	2017-08-30	~~DELL PROD LP~~ Rama et al.	
	2	20160048895	A9	2016-02-17	~~MY WORLD INC~~ Ouimet	
	3	20150379601	A1	2015-12-30	~~MY WORLD INC~~ Ouimet	
	4	20140344080	A1	2014-11-19	~~GLYDE CORP~~ Rothman et al.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		
Filing Date		
First Named Inventor	Robb	
Art Unit		
Examiner Name		
Attorney Docket Number	DR-105	

Change(s) applied
to document,
/S.D/
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		9953378	B2	2018-04-23	~~VISA INT SERVICE ASSOCIATES CORP~~ Purves, et al.	
10		9720554	B2	2017-07-31	FROHWEIN ROBERT J	
11		9721290	B2	2017-07-31	~~GOOGLE INC~~ Dierks	
12		9613375	B2	2017-04-03	~~PAYPAL INC~~ Chang, et al.	
13		9501750	B2	2016-11-21	~~MATTEL INC~~ Fujioka	
14		9324098	B1	2016-04-25	~~AMAZON TECH INC~~ Agrawal, et al.	
15		9311647	B2	2016-04-11	~~INMOBI PTE LTD~~ Williams, et al.	
16		9129324	B2	2015-09-07	~~OKANJO CO LLC~~ Shimogori	
17		8838484	B2	2014-09-15	~~BAY PHOTO INC~~ Manesh, et al.	
18		8589253	B2	2013-11-18	~~OLYDE CORP~~ Rothman	
19		8458055	B2	2013-06-03	~~HPF INC~~ Perkowski	

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Doc description: Information Disclosure Statement (IDS) Filed

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

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Filing Date

First Named Inventor

Robb

Art Unit

Examiner Name

Attorney Docket Number

DR-105

U.S.PATENTS

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
Change(s) applied to document, /S.D./ 7/27/2022		10511580	B2	2019-12-16	~~MONTICELLO ENTERPRISES LLC~~ Isaacson, et al.	
	2	10497047	B2	2019-12-02	~~PAYPAL, INC.~~ Stocker	
	3	10438249	B2	2019-10-07	~~ABUYY INC~~ Briggs, et al.	
	4	10318941	B2	2019-06-10	~~VISA INT SERVICE ASSOCIATES CORP~~ Chawla, et al.	
	5	10269053	B2	2019-04-22	~~AT & T INTELLECTUAL PROPERTY LLP~~ Malik	
	6	10248990	B2	2019-04-01	~~AMERICAN EXPRESS TRAVEL RELATED SERVICES CO INC~~ Hogg, et al.	
	7	10242398	B2	2019-03-25	~~PAYPAL INC~~ Woo, et al.	
	8	10102557	B1	2018-10-15	BROWN JOEL	



APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/713,510	11/01/2022	11488237	DR-105	7744
75120	7590	10/12/2022		

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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 Patents Stakeholder Experience (OPSE), Stakeholder Support Division (SSD) at (571)-272-4200.

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