503929272 07/25/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3975926

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EBAY INC.	07/17/2015

RECEIVING PARTY DATA

Name:	PAYPAL, INC.
Street Address:	2211 NORTH FIRST STREET
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95131

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15207366

CORRESPONDENCE DATA

Fax Number: (214)200-0853

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (949)202-3071

Email: gina.sohn@haynesboone.com **Correspondent Name:** HAYNES AND BOONE, LLP

Address Line 1: 2323 VICTORY AVENUE, SUITE 700

Address Line 4: DALLAS, TEXAS 75219

ATTORNEY DOCKET NUMBER:	70481.678US03
NAME OF SUBMITTER:	ANDREW B. COHN
SIGNATURE:	/Andrew B. Cohn/
DATE SIGNED:	07/25/2016

Total Attachments: 9

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PATENT 503929272 REEL: 039244 FRAME: 0905

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EXHIBIT A FORM OF RECORDABLE PATENT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, eBay Inc., a Delaware corporation ("Assignor") hereby irrevocably assigns, transfers, conveys and delivers to PayPal, Inc., a Delaware corporation ("Assignee") all of Assignor's right, title and interest in and to the following: (a) the patents and patent applications listed in Exhibit A hereto. all patents that issue from such patent applications, and any counterparts, divisional, substitution, continuation, continuation-in-part, reissue, reexamination, extension, renewal or registrations of such patents, and any and all foreign counterparts thereof (including but not limited to all inventors certificates, utility models, invention registrations, or any other industrial property rights however denominated, as well as any foreign or U.S. intellectual property rights which claim priority to or claim priority from any of the foregoing) (collectively, the "Patents"); (b) all rights, privileges and protections of any kind whatsoever of Assignor accruing under any of the Patents provided under the applicable law of any jurisdiction, by international treaties and conventions and otherwise throughout the world, including, but not limited to, the right to file foreign patent applications; (c) all royalties, fees, income, payments and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; (d) any and all claims and causes of action, with respect to any of the Patents, whether accruing before, on or after the date hereof, including all rights to and claims for damages, restitution and injunctive and other legal and equitable relief for past, present and future infringement with the right but not the obligation to petition or sue for, or otherwise seek, such legal and equitable relief and to collect, or otherwise recover, any such damages; and (e) the right to assign the rights conveyed herein, the same to be held and enjoyed by Assignee for its own use and benefit, and for the benefit of its successors, assigns, and legal representatives.

(The remainder of this page is intentionally left blank. The signature pages follow.)

IN WITNESS WHEREOF, Assignor caused this Patent Assignment to be duly executed on its behalf.

ASSIGNOR:

ASSIGNOR:

eBay Inc.

By:

Its: S. V.P. GENERAL COMSEC

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA) ss.

COUNTY OF SANTA CLARA)

Before me, the undersigned authority, on this 17th day of 1015, personally appeared 10 location | known to me as the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same for the purposes and consideration therein expressed, in the capacity state, and with authority to act in this assignment on behalf of the Assignor.

Notary Public

MELISSA K. RITCHIE
Commission # 1981111
Notary Public - California
Santa Clara County
My Comm. Expires Jul 2, 2016

(Signature of Notary)

MU(SS2 K Lychie Legibly Print or Stamp Name of Notary)

ACCEPTED BY:

	oleting this certificate verifies only the identity of the individual nis certificate is attached, and not the truthfulness, accuracy, or
STATE OF CALIFORNIA) ss.	
COUNTY OF SANTA CLARA	
same for the purposes and conside authority to act in this assignment on	known to me as the person whose instrument and acknowledged to me that he/she executed the eration therein expressed, in the capacity state, and with
State With CHEN TO KIND	Notary Public
State West.	(Signature of Notary)
	(Legibly Print or Stamp Name of Notary)

ASSIGNEE:

PayPal, Inc.

	cate verifies only the identity of the individual who signed the the truthfulness, accuracy, or validity of that document.
State of California)
County of Santa Clara)
On Sills 13 3/16 hefore me Vill	42 A VINCENLIAL NOTHAN VIVALCE
On before me,	Here Insert Name and Title of the Officer
personally appeared 1984 Elevan	
Expression 5. add by a second	Name(s) of Signer(s)
subscribed to the within instrument and acknow	y evidence to be the person(s) whose name(s) is/are wledged to me that he/shothor executed the same in his/her/their signature(s) on the instrument the person(s), acted, executed the instrument.
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
	WITNESS my hand and official seal.
PAULA A. BARSAMIAN Commission # 2057554 Notary Public - California	Signature Dulla A. Mulaus
Santa Clara County My Comm. Expires Mar 10, 2018	Signature of Notary Public
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☐ Corporate Officer — Title(s):	☐ Corporate Officer — Title(s):
□ Partner — □ Limited □ General	☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact	☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator	☐ Trustee ☐ Guardian or Conservator
☐ Other:Signer Is Representing:	_ Other: Signer Is Representing:

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		Jun 29, 2012	Pending	531 PAYMENT AUTHORIZATION SYSTEM	13538531
		Jun 29, 2012	Pending	515 ANTICIPATORY PAYMENT AUTHORIZATION	13538515
		Jun 29, 2012	Pending	081 LOCATION-BASED CREDIT PROVISION SYSTEM	13538081
		Jun 29, 2012	Pending	13537560 SHOPPING ASSISTIVE DEVICE AND COMMERCE INFRASTRUCTURE	135375
		Jun 29, 2012	Pending	13537362 SPENDING CAPABILITY SYSTEM	135373
			(13537217
		Jun 29, 2012	Pending		
		Jun 28, 2012	Allowed	SECURE PAYMENT MADE FROM A MOBILE DEVICE THROUGH A 908 SERVICE PROVIDER	13536908
		3011 20, 2012	- 010118	13535704 ORDERS AND PROCESS PAYMENTS	135357
		100 2012	Donalisa	SYSTEMS AND METHODS FOR A MEDCHANT TO ACCEPT TELEBRIONE TO TOTAL	TOCCET
		Jun 27, 2012	Pending		127271
		Juli 26, 2012	rending	13533609 SYSTEM AND METHOD FOR CONDUCTING DELEGATED PAYMENTS	135336
		בוחב שבייו	Donding		
		Jun 26, 2012	Pending	PROMOTION (E.G. COUPON GIFT CARD) REDEMPTION AFTER	135335
		Juli 23, 2012	i cildii 8	486 DRIVING NEW USER ACQUISITION FROM PAYMENT TRANSACTIONS	13532486
		lun 25 2012	Pending		
		Jun 25, 2012	Pending	456 ONLINE/OFFLINE PAYMENT SYSTEM	13532456
		Jun 22, 2012	Pending	13531080 PROVISIONING OF DEVICES	135310
				13530537 INTERACTIVE TELEVISION SHOPPING VIA A PAYMENT PROVIDER	135305
		Jun 22, 2012	Pending		
		Jun 21, 2012	Pending	972 CASH RETRIEVAL USING PAYMENT PROVIDER	13529972
				13529905 METHOD AND SYSTEM FOR TARGETED BROADCAST ADVERTISING	135299
		Jun 21, 2012	Pending		
		Jun 20, 2012	rending	604 CACHING OF SHOPPING ITEMS	13528604
		יייין יייין	Donalina	CYCTEMS METHODS AND COMBILITED BROCKAM BRODLICTS FOR	
		Jun 20, 2012	Pending	13528420 MULTIPLE SERVICE CLASSES IN A SHARED CLOUD	135284
				13525966 DETECTION OF EVENTS FROM BURSTS OF ACTIVITY INDICATORS	135259
		Jun 18, 2012	Pending		
GRANT DATE	PATENT NUMBER	DATE FILED	STATUS	N TITLE	APPLICATION NUMBER

		Aug 9, 2012	Pending	13570990 FAST TRANSACTIONS	13570
Mar 10, 2015	89//560	Aug 8, 2012	Issued	59936 CROSS-BROWSER CROSS-MACHINE RECOVERABLE USER IDENTIFIERS	13569936
Max 10 001E	0077560	۰ ٥ م	loonod		
				TRANSACTIONS IN A NETWORK-BASED TRANSACTION FACILITY USING 59883 MULTIPLE PAYMENT INSTRUMENTS	13569883
		Aug 8, 2012	Pending	METHOD AND APPARATUS FOR FACILITATING ONLINE PAYMENT	
Apr 29, 2014	8/12913	Aug 6, 2012	Issued	1356/902 MOLIT CURRENCY EXCHANGES BETWEEN PARTICIPANTS	13567
			-		13566919
Jul 29, 2014	8793375	Aug 3, 2012	Issued	PRIORITIZATION OF THIRD PARTY ACCESS TO AN ONLINE COMMERCE	
		Aug 1, 2012	Pending	13564044 ELECTRONIC PAYMENT RESTRICTION	13564
				13562141 FUNDING SOURCES	13562
		Jul 30, 2012	Pending	SYSTEMS AND METHODS FOR MAKING PAYMENTS FROM SELECTED	
		Jul 24, 2012	Pending	56679 RIGHT CLICK ELECTRONIC COMMERCE TRANSACTIONS	13556679
May 20, 2014	8732076	Jul 23, 2012	Issued	55928 METHODS AND SYSTEMS FOR PROVIDING A SAVINGS GOAL	13555928
		Jul 20, 2012	Pending	13554407 MOBILE CHECK-IN	13554
Mar 5, 2013	8392275	Jul 17, 2012	Issued	13551398 IDENTIFIER-BASED CHARGE ON DELIVERY TRANSACTION	13551
				13550044 AFFORDABILITY SCREENING	13550
Aug 6, 2013	8504438	Jul 16, 2012	Issued	ONLINE PURCHASING SYSTEM SUPPORTING LENDERS WITH	
		Jul 13, 2012	Pending	19159 CREDITOR OFFERS FOR TAKING A USER DEBT	13549159
Apr 14, 2015	9009096	Jul 12, 2012	Issued	17893 RECOMMENDATIONS IN A COMPUTING ADVICE FACILITY	13547893
Jul 8, 2014	8775306	Jul 11, 2012	Issued	13546938 INSTANT AVAILABILITY OF ELECTRONICALLY TRANSFERRED FUNDS	13546
				16401 AUTHORIZATION MECHANISM	13546401
		Jul 11, 2012	Pending	METHODS AND SYSTEMS FOR USING A CO-LOCATED GROUP AS AN	
		Jul 9, 2012	Pending	14510 SERVICE EFFICIENCY METRIC	13544510
			1	_	13543245
		Jul 6, 2012	Pending	METHOD AND SYSTEM TO FACILITATE A TRANSFER OF FUNDS	
		Jul 6, 2012	Pending	13543073 SYSTEM AND METHOD FOR UTILIZING STUDENT ACCOUNTS	13543
		301 4, 4014	- 010118	13539809 APPLICATIONS	13539
		1,.12 2012	Dending		
Dec 17, 2013	8612351	Jun 30, 2012	Issued	39388 REQUEST MONEY SOCIAL NETWORKING APPLICATIONS	13539388
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5, 2012	5, 2012	Sep 5,	Pending	13603594 ITEM TAGGING	13603594
Issued Sep 4, 2012 8862767		ued	Issi	SECURE ELEMENTS BROKER (SEB) FOR APPLICATION 12 COMMUNICATION CHANNEL SELECTOR OPTIMIZATION	13603242
Aug 31, 2012	<u> </u>	ending	T =		13601768
Pending Aug 31, 2012		Pending		13601474 VIRTUAL GIFT CARD	13601474
Pending Aug 31, 2012		Pending	-	58 EXPANDED ICON FUNCTIONALITY	13601458
Pending Aug 31, 2012		Pending		37 DISTRIBUTED COMMERCE APPLICATION-WIDGET	13600937
Fending Aug 30, 2012		rending	_	13599783 PROVIDING AN ELECTRONIC RECEIPT	13599783
		ending	जू	_	13596655
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				13594472 THE CHAT APPLICATION	13594472
				PAYMENT APPLICATION THAT LEVERAGES SOCIAL FEATURES FROM	
Pending Aug 24, 2012		nding	Per	METHOD AND APPARATUS FOR PROCESSING PAYMENT	
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Pending Aug 22, 2012		nding	Per	13592232 SYSTEMS AND METHODS FOR ONE-CLICK REGISTRY	13592232
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Allowed Aug 21, 2012		owed	Α	13590960 DIGITAL WALLET BROADCASTING	13590960
		C		13590934 TAIL DISTRIBUTION	13590934
nding Aug 21, 2012		nding	Per	SYSTEM AND METHOD FOR MEAN ESTIMATION FOR A TORSO-HEAVY Pending	
				77 ITEMS	13590177 ITEMS
Pending Aug 20, 2012		nding	Pe	REFERRAL SYSTEM AND METHOD FOR SOURCING BUYER-REQUESTED	
				52 ACCOUNTS AT OTHER INSTITUTIONS	13589752
				DEBIT CARDS ISSUED BY ONE INSTITUTION AND FUNDS FROM	
Issued Aug 20, 2012 8392328		ued	SSI	METHODS AND APPARATUS FOR FUNDING TRANSACTIONS USING	
Pending Aug 15, 2012		nding	Pei	53 PAYMENT MECHANISM INTEGRATION WIZARD	13586763
Pending Aug 15, 2012	Aug 15,	nding	Pe	52 PAYMENT IN A CHAT SESSION	13586052
				SYSTEM AND METHODS FOR FACILITATING ELECTRONIC PAYMENT 13571006 SERVICE PROVIDER TRANSACTIONS USING PHYSICAL OBJECTS	13571006
Pending Aug 9, 2012		ding	Pen		
STATUS DATE FILED PATENT NUMBER	SU	STATUS		TITLE	APPLICATION NUMBER
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Mar 10, 2015	8976943	Sep 25, 2012	Issued	VOICE PHONE-BASED METHOD AND SYSTEM TO AUTHENTICATE 13626802 USERS	1367
		Sep 25, 2012	Allowed	13626636 QUERY LANGUAGE TO TRAVERSE A PATH IN A GRAPH	1367
		Sep 24, 2012	Pending	13625536 INSTANTANEOUS MULTI-CAST FUNDING AT POINT OF SALE	1367
				13624682 VISUALIZATIONS	1367
		Sep 21, 2012	Pending	AUGMENTED REALITY PRODUCT INSTRUCTIONS TUTORIALS AND	
		Sep 20, 2012	Pending	13623482 SOCIAL PURCHASE SYSTEM	1367
				13622851 NETWORK	1367
		Sep 19, 2012	Pending	SYSTEM AND METHODS FOR FACILITATING FUND TRANSFERS OVER A	
				13620003 COMMUNICATING TRUSTED AND UNTRUSTED INTERNET CONTENT	1367
		Sep 14, 2012	Pending	METHOD AND APPARATUS FOR SECURELY DISPLAYING AND	
Mar 31,	8996534	Sep 14, 2012	Issued	13619270 CUSTOM CACHING	136:
		Sep 14, 2012	Pending	13618994 FINANCIAL STRENGTH INDICATION	136:
		Sep 14, 2012	Pending	13616829 E-MAIL INVOKED ELECTRONIC COMMERCE	136
Dec 3, 2013	8600878	Sep 13, 2012	Issued	13615056 METHOD FOR TRANSMITTING A CODE	1363
			(13614597 CONTENT USING SHORT CODES	136:
		Sep 13, 2012	Pending	METHOD AND APPARATUS FOR TRANSFERRING THE STATE OF	
) () () ()	ď	13614429 PROCESSES	136
			Pending	SYSTEMS AND METHODS TO PROVIDE CHECK-IN BASED PAYMENT	
		Sep 13, 2012	Pending	13613944 CONSUMER PROCESSING OF PAYMENTS FOR MERCHANTS	136
			Ċ	13610211 TO PUBLISHERS IN AN AD NETWORK	136:
		Sep 11, 2012	Pending	SYSTEM AND METHOD FOR ENABLING REVENUE FROM ADVERTISERS	
Jan 20,	8938683	Sep 11, 2012	Issued	13610082 VISUAL STATE COMPARATOR	136:
		Sep 7, 2012	Allowed	13607380 DYNAMIC SECURE LOGIN AUTHENTICATION	1360
				13605886 AND HIGH QUALITY AUTHENTICATION INFORMATION	1360
				SYSTEM AND METHODS FOR AUTHENTICATION USING LOW QUALITY	
		Sep 6, 2012	Pending		
Apr 29, 2014	8712996	Sep 5, 2012	Issued	13604366 INFORMATION REPOSITORY SEARCH SYSTEM	1360
				SYSTEMS AND METHODS FOR CREATING A USER CREDENTIAL AND 13604307 AUTHENTICATION USING THE CREATED USER CREDENTIAL	1360
		Sep 5, 2012	Pending		
GRANT DATE	PATENT NUMBER	DATE FILED	STATUS	ATION TITLE	APPLICATION NUMBER
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012 8972189	Oct 29, 2012	lssued	
ved Oct 22, 2012	ved	Allowed	SYSTEM AND METHOD FOR STORAGE AND RETRIEVAL OF INFORMATION SUBJECT TO AUTHORIZATION BY A DATA 13657735 CONTROLLER
ing Oct 22, 2012	ing	Pending	13657716 SYSTEM AND METHOD FOR CASHBACK FUNDING
ding Oct 22, 2012	ding	Pending	PERSISTENCE MECHANISM FOR FACILITATING ONLINE 13657069 TRANSACTIONS
d Oct 15, 2012 8738592	d	Issued	13651997 MANAGING DATA TRANSACTION REQUESTS
			DETERMINING A COMMUNITY RATING FOR A USER USING FEEDBACK 13651661 RATINGS OF RELATED USERS IN AN ELECTRONIC ENVIRONMENT
d Oct 15, 2012 8635098	а	Issued	
d Oct 11, 2012 8819428	<u> </u>	Issued	POINT OF SALE (POS) PERSONAL IDENTIFICATION NUMBER (PIN) 13649841 SECURITY
9 Oct 5, 2012 8914474		Issued	13646396 DYNAMIC CONTENT FOR ONLINE TRANSACTIONS
/ed Oct 5, 2012	/ed	Allowed	13646283 SYSTEMS AND METHODS FOR MARKING CONTENT
ing Oct 2, 2012	ing	Pending	13633367 USE OF TICKET FOR PURCHASING
	1	1	13633106 ORIGINATING FROM A CLIENT
Oct 1 2012 8631229	<u> </u>	lsslied	DIFFFRENTIAL CLIENT-SIDE FUCRYPTION OF INFORMATION
ed Sep 28, 2012 8498908	ed	Issued	
			13630883 DIGITAL IMAGE CAPTURE
	ğ	Issued	SYSTEMS METHODS AND COMPUTER PROGRAM PRODUCTS FOR
ling Sep 28, 2012	ling	Pending	13630508 SYSTEMS AND METHODS FOR IN STORE WITH INSTANT CASH
			13629299 LOCATION PROFILING
ding Sep 27, 2012	ding	Pending	PRESISTENT LOCATION TRACKING ON MOBILE DEVICES AND
			13629266 PROVIDING ELECTRONIC COMMUNICATION DURING TRANSACTIONS
	d		SYSTEMS METHODS AND COMPUTER PROGRAM PRODUCTS
Pending Sep 27, 2012	ding	Pen	
			13627964 SYSTEM AND METHOD FOR INSTANTANEOUS RETAIL PAYMENT
ding Sep 26, 2012	ding	Pending	
ding Sep 26, 2012	ding	Pending	13627353 MOBILE SELLER ANALYTICS
Sep 25, 2012 8694426		Issued	13626819 METHOD AND SYSTEM FOR PROCESSING TRANSFER REQUESTS
ATUS DATE FILED PATENT NUMBER	ATUS	STAI	APPLICATION TITLE NUMBER
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