503952708 08/09/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3999364

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
HUNCH INC.			11/21/2011		
RECEIVING PARTY DA					
Name:		C.			
Street Address:	2145 HAN	MILTON AVENUE			
City:	SAN JOS	E			
State/Country:	CALIFORNIA				
Postal Code:	95125				
PROPERTY NUMBERS	Total: 1				
PROPERTY NUMBERS Total: T Property Type		Number			
Application Number: 1514		5140540			
		149049			
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i>)ATA le sent to ti provided; i	he e-mail address first; if that is unsuc if that is unsuccessful, it will be sent vi			
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CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Email: Correspondent Name: Address Line 1: Address Line 1: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER: DATE SIGNED: Total Attachments: 5 source=2043.A19US8 Hu source=2043.A19US8 Hu	DATA e sent to the provided; i real SC P. MI JMBER: Inch to eBay inch to eBay	he e-mail address first; if that is unsuct if that is unsuccessful, it will be sent vi quest@slwip.com CHWEGMAN LUNDBERG & WOESSNEF O. BOX 2938 INNEAPOLIS, MINNESOTA 55402 2043.A19US8 MEGAN L. REED /Megan L. Reed/	ia US Mail.		

RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 2043.A19US8

Atty Ref/Docket No.: 2043.A19US8		Patent and Trademark Office		
To the Director of the U.S. Patent and Trademark Office				
1. Name of conveying party(ies):	2. Name and address of	receiving party(ies):		
Hunch Inc.	Name: eBay Inc.	Name: eBay Inc. Street Address: 2145 Hamilton Avenue City: <u>San Jose</u> State: <u>CA</u> Zip: <u>95125</u> Country: <u>United States of America</u>		
Additional name(s) of conveying party(ies) attached?				
[]Yes [X]No	City: <u>San Jose</u> State: Country: <u>United States</u>			
3. Nature of conveyance:		Additional name(s) & address(es) attached? []Yes [X]No		
 [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other 				
Execution Date: November 21, 2011				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new applied	cation, the execution date of the a	application is:		
A. Patent Application No.(s)	B. Pate	ent No.(s)		
See Attachment 1				
Additional numbers attached? []Yes [X]No				
	6. Total number of appl	lications and patents involved: 1		
5. Name and address of party to whom correspondence concerning document should be mailed:	7. Total fee (37 CFR 3.	41):\$ <u>0.00</u>		
Name: Robert L. Schneiderjohn	[]Enclosed			
Address: Schwegman Lundberg & Woessner, P.A.	[]Authorized to 19-0743	be charged to deposit account		
P.O. Box 2938 Minneapolis, MN 554020938	8. Please charge any ad payments to our Dep	dditional fees or credit any over posit Account No.: 19-0743		
DO NOT	USE THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing in of the original document.	nformation is true and correct and	l any attached copy is a true copy		
Robert L. Schneiderjohn/Reg. No. 72,320	/Robert L. Schneiderjohn/	09AUG2016		
Name of Person Signing	Signature	Date		

P.O. Box 1450 Alexandria, VA 22313-1450 Attachment 1

Dec 11, 2015

FILE #	and south the second second second second second second second second second second	MATTER TYPE COUNTRY	COUNTRY	STATUS	APPLICATION #
2043.A19US3	INFERRING USER PREFERENCES FROM AN	Utility - CON	United States of America	Allowed	14/595,016
	INTERNET BASED SOCIAL INTERACTIVE				
	CONSTRUCT				
2043.A19US4	2043.A19US4 INFERRING USER PREFERENCES FROM AN	Utility - CON	United States of America	Allowed	14/598,141
	INTERNET BASED SOCIAL INTERACTIVE				
	CONSTRUCT				
2043.A19US5	2043.A19US5 INFERRING USER PREFERENCES FROM AN	Utility - CON	United States of America	Allowed	Allowed 14/598,146
	INTERNET BASED SOCIAL INTERACTIVE				
	CONSTRUCT				
2043.A19US6	2043.A19US6 INFERRING USER PREFERENCES FROM AN	Utility - CON	United States of America	Allowed	14/598,150
	INTERNET BASED SOCIAL INTERACTIVE				
	CONSTRUCT				
2043.A19US7	INFERRING USER PREFERENCES FROM AN	Utility - CON	United States of America	Allowed	14/598,153
	INTERNET BASED SOCIAL INTERACTIVE				
	CONSTRUCT				

Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"HUNCH INC.", A DELAWARE CORPORATION,

WITH AND INTO "EBAY INC." UNDER THE NAME OF "EBAY INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-FIRST DAY OF NOVEMBER, A.D. 2011, AT 7:57 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE AND KENT COUNTY RECORDER OF DEEDS.

jeffrey W. Bullock, Secretary of State

AUTHENTICATION: 9175887

DATE: 11-22-11

2871352 8100M

111219444 You may verify this certificate online at corp.delaware.gov/authver.shtml

PATENT REEL: 039386 FRAME: 0128 State of Delaware Secretary of State Division of Corporations Delivered 07:57 FM 11/21/2011 FILED 07:57 FM 11/21/2011 SRV 111219444 - 2871352 FILE

CERTIFICATE OF MERGER MERGING HUNCH INC. WITH AND INTO EBAY INC.

Pursuant to Section 251 of the General Corporation Law of the State of Delaware

Pursuant to the provisions of Section 251 of the General Corporation Law of the State of Delaware (the "DGCL"), eBay Inc., a Delaware corporation ("eBay"), hereby certifies the following information relating to the merger (the "Merger") of Hunch Inc., a Delaware corporation, with and into eBay:

FIRST: The names and states of incorporation of the constituent corporations in the Merger are:

<u>Name</u> eBay Inc.		State of Incorporation Delaware
Hunch Inc.		Delaware

SECOND: The Agreement and Plan of Merger setting forth the terms and conditions of the Merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with Section 251 of the DGCL.

THIRD: The name of the corporation surviving the Merger (the "Surviving Corporation") is eBay Inc.

FOURTH: The Amended and Restated Certificate of Incorporation of eBay, as in effect immediately prior to the Merger, shall constitute the Certificate of Incorporation of the Surviving Corporation.

FIFTH: That an executed copy of the Merger Agreement is on file at 2145 Hamilton Avenue, San Jose, CA 95215, which is the principal place of business of the Surviving Corporation

SIXTH: That a copy of the Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any constituent corporation.

SEVENTH: That the Merger shall become effective upon the filing of this Certificate of Merger with the Secretary of State of the State of Delaware.

PATENT REEL: 039386 FRAME: 0129

IN WITNESS WHEREOF, eBay Inc. has caused this Certificate of Merger to be executed by its duly authorized officer on this 21st day of November 2011.

eBay Inc. ame: Brian Lever

Tille: Assistant Secretary

PATENT REEL: 039386 FRAME: 0130

RECORDED: 08/09/2016