504510346 08/18/2017

EPAS ID: PAT4557051

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL GEORGE LENAHAN	01/21/2015
BEN L. MITCHELL	01/21/2015
RAYMOND PITTMAN	05/27/2015
DAVE LIPPMAN	01/26/2015

RECEIVING PARTY DATA

Name:	EBAY INC.
Street Address:	2145 HAMILTON AVENUE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95125

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	15680689		

CORRESPONDENCE DATA

Fax Number: (612)339-3061

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: 612-373-6900

Email: USPTO@SLWIP.COM

SCHWEGMAN LUNDBERG & WOESSNER/EBAY **Correspondent Name:**

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	2043.H45US2
NAME OF SUBMITTER:	ALLISON JOHNSON
SIGNATURE:	/ALLISON JOHNSON/
DATE SIGNED:	08/18/2017

Total Attachments: 6

source=2043H45US1ASSN#page1.tif source=2043H45US1ASSN#page2.tif source=2043H45US1ASSN#page3.tif

source=2043H45US1ASSN#page4.tif
source=2043H45US1ASSN#page5.tif
source=2043H45US1ASSN#page6.tif

ASSIGNMENT

WHEREAS, Michael George Lenahan, Ben Mitchell, R J Pittman and Dave Lippman (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention") which are described in a patent application filed on December 31, 2014, which application was assigned US patent application serial number 14/588,312, and which is titled DYNAMIC CONTENT DELIVERY SEARCH SYSTEM.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to eBay Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 2145 Hamilton Avenue, San Jose, CA 95125, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (Including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 49845 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions. To the extent that any such provision is found to be unenforceable, the Undersigned, when requested and without compensation shall act in good faith to substitute for such provision a new provision with content and purpose as close as possible to the provision deemed unenforceable.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

Assign	ımen	£							
Assign	iors:	Michae	d George	Len	ahan et s	al.			
Title:	DYN	IAMIC	CONTE	NTI	DELIVE	RY	SEARCH	SYS.	FEM
Page	3 of	6							

Docket No: 2043.H45USI Client Ref. No. P2779USI

Assignor:

(Signature):

Michael George Lenahan

Name: Michael George Lenahan

City/State: Moraga, CA

Date: Jan 21, 2015

Assignmen	t	
Assignors:	Michael George Lenahan e	t al.
Title: DYN	AMIC CONTENT DELIV	ERY SEARCH SYSTEM
Page 4 of	6	

Docket No: 2043,H45US1 Client Ref, No. P2779US1

Assignor:

(Signature):

Ben L Mitchell

Name: Ben Mitchell
City/State: Oakland, CA

Date: Jan 21, 2015

Assig	nmen	i É						
Assig	nors:	Michae	d George	e Len	alun et al.			
Title:	DY	IAMIC	CONTE	NTI	DELIVERY	SEARCH	SYSTEM	ř
Pag.	a S of	6						

Dacket No: 2043.H45US1 Client Ref. No. P2779US1

Assignor:

(Signature):

1 Rajurand Pilluran

Name: RJPittman

City/State:

Date: May 27, 2015

Assignment Assignors: Michael Title: DYNAMIC C Page 6 of 6		Docket No: 2043.H45U: Client Ref. No. P2779U:			
Assignor:					
(Signature):	/	Dave lippuran		/	
	Nam	: Dave Lippman			

Date: Jan 26, 2015

City/State:

PATENT REEL: 043335 FRAME: 0460

RECORDED: 08/18/2017