502595523 12/09/2013

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2641790

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
DAN SHEN	11/06/2009	
SHEN HUANG	11/06/2009	
YONGZHENG ZHANG	11/04/2009	
CATHERINE BAUDIN	11/04/2009	
QIANG WANG	11/06/2009	

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:	14100686

CORRESPONDENCE DATA

 Fax Number:
 (612)339-3061

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Correspondent Name: SCHWEGMAN, LUNDBERG & WOESSNER/EBAY

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	2043.713US2
NAME OF SUBMITTER:	JESSICA GROSS

PATENT REEL: 031742 FRAME: 0027 1110

Signature:	/JessicaGross/JessicaGross/
Date:	12/09/2013
Total Attachments: 6 source=2043.713US1 ASSN#page1.tif source=2043.713US1 ASSN#page2.tif source=2043.713US1 ASSN#page3.tif source=2043.713US1 ASSN#page4.tif source=2043.713US1 ASSN#page5.tif source=2043.713US1 ASSN#page6.tif	

PATENT REEL: 031742 FRAME: 0028

ASSIGNMENT

WHEREAS, We, Dan Shen, residing at Room 1107, Building 7, No. 628, ZhangYang Road, Shanghai 201102, China, and Shen Huang, residing at Room 604, Building 2, Lane 529, Yuntai Road, Pudong District, Shanghai, China, and Yongzheng Zhang, residing at 859 Eden Avenue, San Jose, CA 95117, and Catherine Baudin, residing at 396 Shasta Drive, Palo Alto, CA 94306, and Qiang Wang, residing at Room 301, Building 80, No. 55, Yifeng Road, PuDong, Shanghai, China, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled DETECTING COMPETITIVE PRODUCT REVIEWS;

WHEREAS, We hereby authorize and request the attorneys, representing eBay Inc. on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 12/614,164; Filing Date: November 6, 2009) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to <u>eBay Inc.</u> (the "Assignee"), a corporation of the State of <u>Delaware</u>, having a place of business at <u>2145 Hamilton Avenue</u>, <u>San Jose, CA 95125</u>, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. <u>49845</u> may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

Additional Application Information

No Provisional claim for priority is being made at this time.

No U.S. Non-Provisional claim for priority is being made at this time.

No International or foreign claim for priority is being made at this time.

PATENT REEL: 031742 FRAME: 0029

Docket No: 2043.713US1

Assignment
Client Ref. No. P874US1
Assignors: Dan Shen et al.
Title: DETECTING COMPETITIVE PRODUCT REVIEWS
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AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will 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 will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements 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 such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

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:

Inventor: 1:			
(Signature):	Danstien		
	Name: Dan Shen		
Date:	2009.11.6	v	

Assignment
Client Ref. No. P874US1
Assignors: Dan Shen et al.
Title: DETECTING COMPETITIVE PRODUCT REVIEWS
Page 3 of 6

Docket No: 2043.713US1

Inventor: 2:

(Signature):

Name: Shen Huang

Date: 200). 1/. 6

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Assignment Client Ref. No. P874US1 Assignors: Dan Shen et al.
Title: DETECTING COMPETITIVE PRODUCT REVIEWS
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Docket No: 2043,713US1

Inventor: 3:

(Signature):_

Assignment
Client Ref. No. P874US1
Assignors: Dan Shen et al.
Title: DETECTING COMPETITIVE PRODUCT REVIEWS
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Docket No: 2043.713US1

Inventor: 4:

(Signature):_

Name: Catherine Baudin

Date: 11 04/2009

Assignment
Client Ref. No. P874US I
Assignors: Dan Shen et al.
Title: DETECTING COMPETITIVE PRODUCT REVIEWS
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Inventor: 5:

(Signature):_

y Warry

Date: 24

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RECORDED: 12/09/2013