

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT7720109

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PATRICK RYAN NELSON	05/21/2018
JINRONG XIE	05/18/2018
RANDALL CHALL FRY	05/18/2018
RECEIVING PARTY DATA	
Name:	EBAY INC.
Street Address:	2025 HAMILTON AVENUE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95125
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	18091928
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	5097557262
Email:	Fig1docket@fig1patents.com
Correspondent Name:	FIG. 1 PATENTS
Address Line 1:	116 W. PACIFIC AVENUE
Address Line 2:	SUITE 200
Address Line 4:	SPOKANE, WASHINGTON 99201
ATTORNEY DOCKET NUMBER:	IP-P3406US3
NAME OF SUBMITTER:	ANASTASIA M. MACKERT
SIGNATURE:	/Anastasia M. Mackert/
DATE SIGNED:	12/30/2022
Total Attachments: 6	
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ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Patrick Ryan Nelson
3335 Brittan Ave
Apt #5
San Carlos, CA 94070

have invented **Physical Object Boundary Detection Techniques and Systems (DOCKET NO. IP-P3406US1)**, described, illustrated, and claimed in an application for Letters Patent in the United States of America, filed on May 18, 2018, and assigned U.S. Patent Application Number 15/984,140.

WHEREAS, eBay Inc., the ASSIGNEE herein, is a corporation organized and existing under the laws of the State of Delaware, having a place of business at 2025 Hamilton Avenue, San Jose, California 95125, USA, desires to acquire the entire right, title and interest in and to said inventions, applications and Letters Patent to be granted and issued thereon;

NOW, THEREFORE, I, the said ASSIGNOR, have assigned and do hereby assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said inventions and all improvements thereon, in and to said patent application for Letters Patent thereon, in and to patent applications pertaining to or based upon said inventions and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent which may be granted and issued on said inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

And for the above-named considerations, I do hereby agree that I will, at the request of said ASSIGNEE, execute any and all applications for Letters Patent for said inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary or desirable to obtain Letters Patent on said inventions, to secure the grant of such Letters Patent and to perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions, applications and Letters Patent.

And for the above-named considerations, I do hereby authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

Signed:

DocuSigned by:
/ Patrick Ryan Nelson /
Patrick Ryan Nelson

5/21/2018 8:43:18 PM PDT

Date

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Jinrong Xie
2025 Hamilton Ave
San Jose, CA 95125

have invented **Physical Object Boundary Detection Techniques and Systems (DOCKET NO. IP-P3406US1)**, described, illustrated, and claimed in an application for Letters Patent in the United States of America.

WHEREAS, eBay Inc., the ASSIGNEE herein, is a corporation organized and existing under the laws of the State of Delaware, having a place of business at 2025 Hamilton Avenue, San Jose, California 95125, USA, desires to acquire the entire right, title and interest in and to said inventions, applications and Letters Patent to be granted and issued thereon;

NOW, THEREFORE, I, the said ASSIGNOR, have assigned and do hereby assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said inventions and all improvements thereon, in and to said patent application for Letters Patent thereon, in and to patent applications pertaining to or based upon said inventions and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent which may be granted and issued on said inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

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inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

Signed:

DocuSigned by:
/  /
Jinnong Xie

5/18/2018 10:08:36 AM PDT
Date

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Randall Chall Fry
4045 NE Stanton St.
Portland, OR 97212

have invented **Physical Object Boundary Detection Techniques and Systems (DOCKET NO. IP-P3406US1)**, described, illustrated, and claimed in an application for Letters Patent in the United States of America.

WHEREAS, eBay Inc., the ASSIGNEE herein, is a corporation organized and existing under the laws of the State of Delaware, having a place of business at 2025 Hamilton Avenue, San Jose, California 95125, USA, desires to acquire the entire right, title and interest in and to said inventions, applications and Letters Patent to be granted and issued thereon;

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And for the above-named considerations, I do hereby authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said

inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

Signed:

DocuSigned by:
/ Randall Chall Fry /
Randall Chall Fry

5/18/2018 12:26:03 PM PDT

Date