

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

Atty Ref/Docket No.: 2043.262US1 Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Nicholas David Posner, Raffi Tutundjian, Preston Grant Smalley, Alvaro Bolivar, Ramana M. Idury, Richard Douglas Henderson, Randall Scott Shoup, Vijay Kumar, Louis Marcel Gino Monier, Anselm Paul Baird-Smith, Thomas Nelson and Raghav Gupta

Additional name(s) of conveying party(ies) attached?
☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: eBay Inc.

Street Address: 2145 Hamilton Avenue

City: San Jose State: CA Zip: 95125

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: February 15, 2006, February 3, 2006,
February 7, 2006, March 22, 2006, March 9, 2006, March 3,
2006, February 17, 2006, March 6, 2006, March 23, 2006,
February 1, 2006, April 26, 2006, June 30, 2005

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 11/238,643, filed September 29, 2005

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Mark R. Vatuone

Address:
Schwegman, Lundberg, Woessner & Kluth, P.A.
P.O. Box 2938
Minneapolis, MN 55402

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Please charge any additional fees or credit any over payments to our Deposit account number: 19-0743

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Mark R. Vatuone/Reg. No. 53,719
Name of Person Signing

Mark R. Vatuone
Signature

4/28/2006
Date

Total number of pages including cover sheet: 49

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

02/15/2006 17:05 FAX

007

ASSIGNMENT

WHEREAS, We, Nicholas David Posner, residing at 15 Calypso Lane, San Carlos, CA 94070, and Ramana M. Idury, residing at 1048 Polk Avenue, Sunnyvale, CA 94086, and Richard Douglas Henderson, residing at 942 Michigan Avenue, San Jose, CA 95125, and Randall Scott Shoup, residing at 533 Liberty Street, San Francisco, CA 94114, and Vijay Kumar, residing at 900 Pepper Tree Lane #118, Santa Clara, CA 95051, and Louis Marcel Gino Monier, residing at 4 Siskiyou Place, Menlo Park, CA 94025, and Anselm Paul Baird-Smith, residing at 3448 Madonna Drive, San Jose, CA 95117, and Thomas Nelson, residing at 161 Old Ranch Road, Santa Cruz, CA 95060, and Raghav Gupta, residing at 1279 Poplar Ave., #118, Sunnyvale, CA 94086, and Raffi Tutundjian, residing at 1665 Chestnut Street #303, San Francisco, CA 94123, and Preston Grant Smalley, residing at 134 Gil Blas Rd., Danville, CA 94526, and Alvaro Bolivar, residing at 111 Saratoga Ave., Apt 2310, Santa Clara, CA 95051, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on September 29, 2005, which application was assigned U.S. patent application serial number 11/238,643, and is entitled METHOD AND SYSTEM TO PROCESS A DATA SEARCH REQUEST:

AND WHEREAS, eBay Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2145 Hamilton Avenue, San Jose, CA 95125 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

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008

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Serial Number: 11/238,643
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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 15 day of February, 2006.



Nicholas D. Posner

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Ramana M. Idury

02/15/2006 17:06 FAX

009

Docket No: 2043.262US1
Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Richard D. Henderson

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Randall S. Shoup

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Vijay Kumar

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Louis M. Monier

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Anselm P. Baird-Smith

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Thomas Nelson

02/15/2006 17:06 FAX

010

Docket No: 2043.262US1
Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 4 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Raghav Gupta

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Raffi Tutundjian

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Preston G. Smalley

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Alvaro Bolivar

ASSIGNMENT

WHEREAS, We, Nicholas David Posner, residing at 15 Calypso Lane, San Carlos, CA 94070, and Ramana M. Idury, residing at 1048 Polk Avenue, Sunnyvale, CA 94086, and Richard Douglas Henderson, residing at 942 Michigan Avenue, San Jose, CA 95125, and Randall Scott Shoup, residing at 533 Liberty Street, San Francisco, CA 94114, and Vijay Kumar, residing at 900 Pepper Tree Lane #118, Santa Clara, CA 95051, and Louis Marcel Gino Monier, residing at 4 Siskiyou Place, Menlo Park, CA 94025, and Anselm Paul Baird-Smith, residing at 3448 Madonna Drive, San Jose, CA 95117, and Thomas Nelson, residing at 161 Old Ranch Road, Santa Cruz, CA 95060, and Raghav Gupta, residing at 1279 Poplar Ave., #118, Sunnyvale, CA 94086, and Raffi Tutundjian, residing at 1665 Chestnut Street #303, San Francisco, CA 94123, and Preston Grant Smalley, residing at 134 Gil Blas Rd., Danville, CA 94526, and Alvaro Bolivar, residing at 111 Saratoga Ave., Apt 2310, Santa Clara, CA 95051, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on September 29, 2005, which application was assigned U.S. patent application serial number 11/238,643, and is entitled METHOD AND SYSTEM TO PROCESS A DATA SEARCH REQUEST;

AND WHEREAS, eBay Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2145 Hamilton Avenue, San Jose, CA 95125 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

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Serial Number: 11/238,643
Filing Date: September 29, 2005
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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

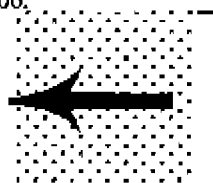
AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Nicholas D. Posner

IN TESTIMONY WHEREOF, I have hereunto set my hand this 09 day of March, 2006.

Ramana M. Idury



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Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Richard D. Henderson

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Randall S. Shoup

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Vijay Kumar

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Louis M. Monier

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Anselm P. Baird-Smith

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Thomas Nelson

Docket No: 2043.262US1
Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 4 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Raghav Gupta

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Raffi Tutundjian

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Preston G. Smalley

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Alvaro Bolivar

ASSIGNMENT

WHEREAS, We, Nicholas David Posner, residing at 15 Calypso Lane, San Carlos, CA 94070, and Ramana M. Idury, residing at 1048 Polk Avenue, Sunnyvale, CA 94086, and Richard Douglas Henderson, residing at 942 Michigan Avenue, San Jose, CA 95125, and Randall Scott Shoup, residing at 533 Liberty Street, San Francisco, CA 94114, and Vijay Kumar, residing at 900 Pepper Tree Lane #118, Santa Clara, CA 95051, and Louis Marcel Gino Monier, residing at 4 Siskiyou Place, Menlo Park, CA 94025, and Anselm Paul Baird-Smith, residing at 3448 Madonna Drive, San Jose, CA 95117, and Thomas Nelson, residing at 161 Old Ranch Road, Santa Cruz, CA 95060, and Raghav Gupta, residing at 1279 Poplar Ave., #118, Sunnyvale, CA 94086, and Raffi Tutundjian, residing at 1665 Chestnut Street #303, San Francisco, CA 94123, and Preston Grant Smalley, residing at 134 Gil Blas Rd., Danville, CA 94526, and Alvaro Bolivar, residing at 111 Saratoga Ave., Apt 2310, Santa Clara, CA 95051, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on September 29, 2005, which application was assigned U.S. patent application serial number 11/238,643, and is entitled METHOD AND SYSTEM TO PROCESS A DATA SEARCH REQUEST;

AND WHEREAS, eBay Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2145 Hamilton Avenue, San Jose, CA 95125 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Nicholas D. Posner

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Ramana M. Idury

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Serial Number : 11/238,643
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Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3rd day of March, 2006.


Richard D. Henderson

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Randall S. Shoup

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Vijay Kumar

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Louis M. Monier

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Anselm P. Baird-Smith

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Thomas Nelson

Docket No: 2043.262US1
Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 4 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Raghav Gupta

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Raffi Tutundjian

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Preston G. Smalley

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Alvaro Bolivar

ASSIGNMENT

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AND WHEREAS, eBay Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2145 Hamilton Avenue, San Jose, CA 95125 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

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Docket No: 2043.262/US1
Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 2 of 4

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Nicholas D. Posner

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Ramana M. Idury

02/17/2006 12:14 PM

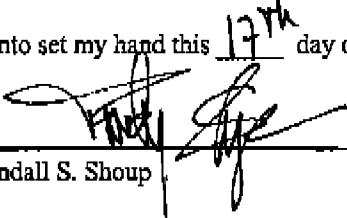
eBay 408 378 5464 4/10

Docket No: 2043.262US1
Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Richard D. Henderson

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17th day of February, 2006.



Randall S. Shoup

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Vijay Kumar

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Louis M. Monier

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Anselm P. Baird-Smith

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Thomas Nelson

02/17/2006 12:14 PM

ebay 408 376 6464 5/10

Docket No: 2043.262US1
Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 4 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Raghav Gupta

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Raffi Tutundjian

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Preston G. Smalley

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Alvaro Bolivar

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IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Nicholas D. Posner

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Ramana M. Idury

Docket No: 2043.262US1
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Filing Date : September 29, 2005
Page 3 of 4


IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Richard D. Henderson

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Randall S. Shoup

IN TESTIMONY WHEREOF, I have hereunto set my hand this 6th day of March, 2006.



Vijay Kumar

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Louis M. Monier

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Anselm P. Baird-Smith

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Thomas Nelson

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IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Raghav Gupta

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Raffi Tutundjian

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Preston G. Smalley

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Alvaro Bolivar

ASSIGNMENT

WHEREAS, We, Nicholas David Posner, residing at 15 Calypso Lane, San Carlos, CA 94070, and Ramana M. Idury, residing at 1048 Polk Avenue, Sunnyvale, CA 94086, and Richard Douglas Henderson, residing at 942 Michigan Avenue, San Jose, CA 95125, and Randall Scott Shoup, residing at 533 Liberty Street, San Francisco, CA 94114, and Vijay Kumar, residing at 900 Pepper Tree Lane #118, Santa Clara, CA 95051, and Louis Marcel Gino Monier, residing at 4 Siskiyou Place, Menlo Park, CA 94025, and Anselm Paul Baird-Smith, residing at 3448 Madonna Drive, San Jose, CA 95117, and Thomas Nelson, residing at 161 Old Ranch Road, Santa Cruz, CA 95060, and Raghav Gupta, residing at 1279 Poplar Ave., #118, Sunnyvale, CA 94086, and Raffi Tutundjian, residing at 1665 Chestnut Street #303, San Francisco, CA 94123, and Preston Grant Smalley, residing at 134 Gil Blas Rd., Danville, CA 94526, and Alvaro Bolivar, residing at 111 Saratoga Ave., Apt 2310, Santa Clara, CA 95051, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on September 29, 2005, which application was assigned U.S. patent application serial number 11/238,643, and is entitled METHOD AND SYSTEM TO PROCESS A DATA SEARCH REQUEST;

AND WHEREAS, eBay Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2145 Hamilton Avenue, San Jose, CA 95125 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Nicholas D. Posner

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Ramana M. Idury

Docket No: 2043.262US1
Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Richard D. Henderson

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Randall S. Shoup

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Vijay Kumar

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23 day of March, 2006.



Louis M. Monier

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Anselm P. Baird-Smith

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Thomas Nelson

Docket No: 2043,262US1
Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 4 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Raghav Gupta

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Raffi Tutundjian

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Preston G. Smalley

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Alvaro Bolivar

ASSIGNMENT

WHEREAS, We, Nicholas David Posner, residing at 15 Calypso Lane, San Carlos, CA 94070, and Ramana M. Idury, residing at 1048 Polk Avenue, Sunnyvale, CA 94086, and Richard Douglas Henderson, residing at 942 Michigan Avenue, San Jose, CA 95125, and Randall Scott Shoup, residing at 533 Liberty Street, San Francisco, CA 94114, and Vijay Kumar, residing at 900 Pepper Tree Lane #118, Santa Clara, CA 95051, and Louis Marcel Gino Monier, residing at 4 Siskiyou Place, Menlo Park, CA 94025, and Anselm Paul Baird-Smith, residing at 3448 Madonna Drive, San Jose, CA 95117, and Thomas Nelson, residing at 161 Old Ranch Road, Santa Cruz, CA 95060, and Raghav Gupta, residing at 1279 Poplar Ave., #118, Sunnyvale, CA 94086, and Raffi Tutundjian, residing at 1665 Chestnut Street #303, San Francisco, CA 94123, and Preston Grant Smalley, residing at 134 Gil Blas Rd., Danville, CA 94526, and Alvaro Bolivar, residing at 111 Saratoga Ave., Apt 2310, Santa Clara, CA 95051, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on September 29, 2005, which application was assigned U.S. patent application serial number 11/238,643, and is entitled METHOD AND SYSTEM TO PROCESS A DATA SEARCH REQUEST:

AND WHEREAS, eBay Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2145 Hamilton Avenue, San Jose, CA 95125 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

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Page 2 of 4

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Nicholas D. Posner

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Ramana M. Idury

Docket No: 2043.262US1
Serial Number: 11/238,643
Filing Date: September 29, 2005
Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Richard D. Henderson

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Randall S. Shoup

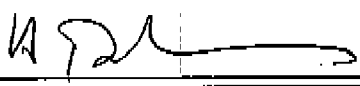
IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Vijay Kumar

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Louis M. Monier

IN TESTIMONY WHEREOF, I have hereunto set my hand this 1 day of February, 2006.



Anselm P. Baird-Smith

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Thomas Nelson

Docket No: 2043.262US1
Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 4 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Raghav Gupta

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Raffi Tutundjian

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Preston G. Smalley

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Alvaro Bolivar

ASSIGNMENT

WHEREAS, We, Nicholas David Posner, residing at 15 Calypso Lane, San Carlos, CA 94070, and Ramana M. Idury, residing at 1048 Polk Avenue, Sunnyvale, CA 94086, and Richard Douglas Henderson, residing at 942 Michigan Avenue, San Jose, CA 95125, and Randall Scott Shoup, residing at 533 Liberty Street, San Francisco, CA 94114, and Vijay Kumar, residing at 900 Pepper Tree Lane #118, Santa Clara, CA 95051, and Louis Marcel Gino Monier, residing at 4 Siskiyou Place, Menlo Park, CA 94025, and Anselm Paul Baird-Smith, residing at 3448 Madonna Drive, San Jose, CA 95117, and Thomas Nelson, residing at 161 Old Ranch Road, Santa Cruz, CA 95060, and Raghav Gupta, residing at 1279 Poplar Ave., #118, Sunnyvale, CA 94086, and Raffi Tutundjian, residing at 1665 Chestnut Street #303, San Francisco, CA 94123, and Preston Grant Smalley, residing at 134 Gil Blas Rd., Danville, CA 94526, and Alvaro Bolivar, residing at 111 Saratoga Ave., Apt 2310, Santa Clara, CA 95051, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on September 29, 2005, which application was assigned U.S. patent application serial number 11/238,643, and is entitled METHOD AND SYSTEM TO PROCESS A DATA SEARCH REQUEST;

AND WHEREAS, eBay Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2145 Hamilton Avenue, San Jose, CA 95125 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

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Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 2 of 4

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Nicholas D. Posner

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Ramana M. Idury

04/26/2006 13:16 3767514

EBAY

PAGE 03/03

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Serial Number: 11/238,543
Filing Date: September 29, 2005
Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Richard D. Henderson

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Randall S. Shoup

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Vijay Kumar

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Louis M. Monier

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Anselm P. Beard-Smith

IN TESTIMONY WHEREOF, I have hereunto set my hand this 26 day of April, 2006.



Thomas Nelson

Apr 26 2006 12:34 P.03

PATENT
REEL: 017558 FRAME: 0419

Docket No: 2043.262US1
Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 4 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Raghav Gupta

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Raffi Tutundjian

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Preston G. Smalley

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Alvaro Bolivar

ASSIGNMENT

WHEREAS, We, Nicholas David Posner, residing at 15 Calypso Lane, San Carlos, CA 94070, and Ramana M. Idury, residing at 1048 Polk Avenue, Sunnyvale, CA 94086, and Richard Douglas Henderson, residing at 942 Michigan Avenue, San Jose, CA 95125, and Randall Scott Shoup, residing at 533 Liberty Street, San Francisco, CA 94114, and Vijay Kumar, residing at 900 Pepper Tree Lane #118, Santa Clara, CA 95051, and Louis Marcel Gino Monier, residing at 4 Siskiyou Place, Menlo Park, CA 94025, and Anselm Paul Baird-Smith, residing at 3448 Madonna Drive, San Jose, CA 95117, and Thomas Nelson, residing at 161 Old Ranch Road, Santa Cruz, CA 95060, and Raghav Gupta, residing at 1279 Poplar Ave., #118, Sunnyvale, CA 94086, and Raffi Tutundjian, residing at 1665 Chestnut Street #303, San Francisco, CA 94123, and Preston Grant Smalley, residing at 134 Gil Blas Rd., Danville, CA 94526, and Alvaro Bolivar, residing at 111 Saratoga Ave., Apt 2310, Santa Clara, CA 95051, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on September 29, 2005, which application was assigned U.S. patent application serial number 11/238,643, and is entitled METHOD AND SYSTEM TO PROCESS A DATA SEARCH REQUEST:

AND WHEREAS, eBay Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2145 Hamilton Avenue, San Jose, CA 95125 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

Docket No: 2043.262US1
Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 2 of 4

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Nicholas D. Posner

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Ramana M. Idury

06/30/2005 11:14 AM

abay 408 376 6464 1/2

Docket No: 2043.262US1
Serial Number: Not Assigned
Filing Date: even date herewith
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IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of June, 2005.



Raghav Gupta

ASSIGNMENT

WHEREAS, We, Nicholas David Posner, residing at 15 Calypso Lane, San Carlos, CA 94070, and Ramana M. Idury, residing at 1048 Polk Avenue, Sunnyvale, CA 94086, and Richard Douglas Henderson, residing at 942 Michigan Avenue, San Jose, CA 95125, and Randall Scott Shoup, residing at 533 Liberty Street, San Francisco, CA 94114, and Vijay Kumar, residing at 900 Pepper Tree Lane #118, Santa Clara, CA 95051, and Louis Marcel Gino Monier, residing at 4 Siskiyou Place, Menlo Park, CA 94025, and Anselm Paul Baird-Smith, residing at 3448 Madonna Drive, San Jose, CA 95117, and Thomas Nelson, residing at 161 Old Ranch Road, Santa Cruz, CA 95060, and Raghav Gupta, residing at 1279 Poplar Ave., #118, Sunnyvale, CA 94086, and Raffi Tutundjian, residing at 1665 Chestnut Street #303, San Francisco, CA 94123, and Preston Grant Smalley, residing at 134 Gil Blas Rd., Danville, CA 94526, and Alvaro Bolivar, residing at 111 Saratoga Ave., Apt 2310, Santa Clara, CA 95051, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on September 29, 2005, which application was assigned U.S. patent application serial number 11/238,643, and is entitled METHOD AND SYSTEM TO PROCESS A DATA SEARCH REQUEST:

AND WHEREAS, eBay Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2145 Hamilton Avenue, San Jose, CA 95125 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

Docket No: 2043.262US1
Serial Number : 11/238,643
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Page 2 of 4

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Nicholas D. Posner

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Ramana M. Idury

Docket No: 2043,262US1
Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Richard D. Henderson

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Randall S. Shoup

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Vijay Kumar

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Louis M. Monier

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Anselm P. Baird-Smith

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.


Thomas Nelson

Docket No: 2043.262US1
Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 4 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Raghav Gupta

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3 day of February, 2006.



Raffi Tutundjian

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Preston G. Smalley

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Alvaro Bolivar

ASSIGNMENT

WHEREAS, We, Nicholas David Posner, residing at 15 Calypso Lane, San Carlos, CA 94070, and Ramana M. Idury, residing at 1048 Polk Avenue, Sunnyvale, CA 94086, and Richard Douglas Henderson, residing at 942 Michigan Avenue, San Jose, CA 95125, and Randall Scott Shoup, residing at 533 Liberty Street, San Francisco, CA 94114, and Vijay Kumar, residing at 900 Pepper Tree Lane #118, Santa Clara, CA 95051, and Louis Marcel Gino Monier, residing at 4 Siskiyou Place, Menlo Park, CA 94025, and Anselm Paul Baird-Smith, residing at 3448 Madonna Drive, San Jose, CA 95117, and Thomas Nelson, residing at 161 Old Ranch Road, Santa Cruz, CA 95060, and Raghav Gupta, residing at 1279 Poplar Ave., #118, Sunnyvale, CA 94086, and Raffi Tutundjian, residing at 1665 Chestnut Street #303, San Francisco, CA 94123, and Preston Grant Smalley, residing at 134 Gil Blas Rd., Danville, CA 94526, and Alvaro Bolivar, residing at 111 Saratoga Ave., Apt 2310, Santa Clara, CA 95051, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on September 29, 2005, which application was assigned U.S. patent application serial number 11/238,643, and is entitled METHOD AND SYSTEM TO PROCESS A DATA SEARCH REQUEST;

AND WHEREAS, eBay Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2145 Hamilton Avenue, San Jose, CA 95125 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Nicholas D. Posner

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Ramana M. Idury

Docket No: 2043.262US1
Serial Number : 11/238,643
Filing Date : September 29, 2005
Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Richard D. Henderson

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Randall S. Shoup

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Vijay Kumar

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Louis M. Monier

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Anselm P. Baird-Smith

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Thomas Nelson

02/14/2006 14:44 FAX

004

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IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Raghav Gupta

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Raffi Tutundjian

IN TESTIMONY WHEREOF, I have hereunto set my hand this 7 day of FEBRUARY, 2006.



Preston G. Smalley

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Alvaro Bolivar

ASSIGNMENT

WHEREAS, We, Nicholas David Posner, residing at 15 Calypso Lane, San Carlos, CA 94070, and Ramana M. Idury, residing at 1048 Polk Avenue, Sunnyvale, CA 94086, and Richard Douglas Henderson, residing at 942 Michigan Avenue, San Jose, CA 95125, and Randall Scott Shoup, residing at 533 Liberty Street, San Francisco, CA 94114, and Vijay Kumar, residing at 900 Pepper Tree Lane #118, Santa Clara, CA 95051, and Louis Marcel Gino Monier, residing at 4 Siskiyou Place, Menlo Park, CA 94025, and Anselm Paul Baird-Smith, residing at 3448 Madonna Drive, San Jose, CA 95117, and Thomas Nelson, residing at 161 Old Ranch Road, Santa Cruz, CA 95060, and Raghav Gupta, residing at 1279 Poplar Ave., #118, Sunnyvale, CA 94086, and Raffi Tutundjian, residing at 1665 Chestnut Street #303, San Francisco, CA 94123, and Preston Grant Smalley, residing at 134 Gil Blas Rd., Danville, CA 94526, and Alvaro Bolivar, residing at 111 Saratoga Ave., Apt 2310, Santa Clara, CA 95051, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on September 29, 2005, which application was assigned U.S. patent application serial number 11/238,643, and is entitled METHOD AND SYSTEM TO PROCESS A DATA SEARCH REQUEST:

AND WHEREAS, eBay Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2145 Hamilton Avenue, San Jose, CA 95125 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor,

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Nicholas D. Posner

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Ramana M. Idury

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IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Richard D. Henderson

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Randall S. Shoup

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Vijay Kumar

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Louis M. Monier

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Anselm P. Baird-Smith

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2006.

Thomas Nelson

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IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Raghav Gupta

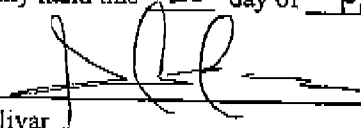
IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Raffi Tutundjian

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006.

Preston G. Smalley

IN TESTIMONY WHEREOF, I have hereunto set my hand this 22 day of March, 2006.



Alvaro Bolivar