

PATENT ASSIGNMENT

Electronic Version v08

Stylesheet Version v02

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date
Amazon.com, Inc.	2004-08-10

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
A9.com, Inc.	400 Hamilton Avenue, Suite 300		Palo Alto	CALIFORNIA	94301

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number	6401084

CORRESPONDENCE DATA

FAX NUMBER: 9497609502

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 020995

NAME OF PERSON SIGNING:

Ronald J. Schoenbaum

DATE SIGNED:

2004-09-21

Total Attachments: 5

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ASSIGNMENT

WHEREAS, Amazon.com, Inc., a corporation of the state of Delaware having a place of business at 1200 12th Ave South, Suite 1200, Seattle, WA 98144 ("Assignor"), is the owner of record of the United States and international and foreign patent applications ("Applications") and patents ("Patents") listed in the attached Schedule A. 1 *See 9/17/01 JHL 17 SEP 04*

WHEREAS, A9.com, Inc., a corporation of the State of Delaware having a place of business at Suite 300, 400 Hamilton Avenue, Palo Alto, CA 94301 ("Assignee"), desires to acquire the entire right, title and interest in and to the Applications, the Patents, and to any corresponding patents that may be granted in the United States or in any foreign countries or regions.

For valuable consideration, the receipt and sufficiency of which is acknowledged, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Applications and Patents; any divisionals, continuations, and continuations-in-part of the Applications and any other applications claiming priority rights from the Applications or Patents; any reissues, reexaminations, or extensions of any of the Applications or Patents; all claims for damages and all remedies arising out of any violation of the rights assigned herein that may have accrued prior to the date of assignment to Assignee, or may accrue hereafter, including the right to sue for, collect, and retain, damages for past infringements; the right to file international and foreign applications directly in the name of Assignee or otherwise; the right to claim priority rights deriving from the Applications or Patents; and the right to apply for and obtain corresponding patent or similar protection throughout the world (collectively, the "Rights"). Assignor warrants that it is the sole and exclusive owner of the Rights, and that the Rights are unencumbered. Assignor agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Applications or any other applications for patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignor requests the Commissioner of Patents to issue any patent of the United States that may be issued on the Applications to Assignee.

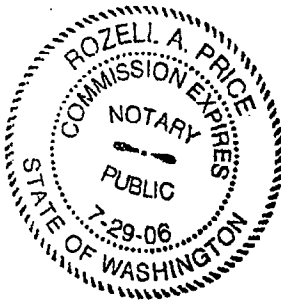
AMAZON.COM, INC.

By Stephen Bishop
Name (print) Stephen Bishop
Title Assistant Secretary
Date 10 August 2004

STATE OF WASHINGTON)
COUNTY OF KING) ss:

I certify that I know or have satisfactory evidence that Stephen C. Bishop is the person who appeared before me, and that he stated under oath that he is the duly elected and acting Assistant Secretary of Amazon.com, Inc., that he has the authority to execute this instrument, and that his execution of this instrument is his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated this 10th day of August, 2004.



Rozell A. Price
- NOTARY PUBLIC
In and for the State of Washington USA.
residing at Seattle, WA, Washington USA.
My Appointment expires: July 29, 2006

A9.COM, INC.

By

Jonathan Leblang

Name (print)

Vice President

Title

16 AUGUST 2004

Date

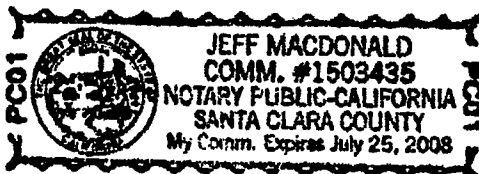
STATE OF CALIFORNIA)

SANTA CLARA COUNTY)

ss:

I certify that I know or have satisfactory evidence that Jonathan Leblang is the person who appeared before me, and that he stated under oath that he is the duly elected and acting Vice President of A9.com, Inc., that he has the authority to execute this instrument, and that his execution of this instrument is his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated this 16th day of August, 2004.



Jeff MacDonald
Jeff MacDonald - NOTARY PUBLIC
In and for the State of California USA.
residing at Palo Alto, California USA.
My Appointment expires: July 25, 2008

Schedule 1

Reference	Country	Title	Serial No.	Filing Date	Patent No.	Issue Date
AMAZON.004A	US	Method of Using Historical Query Information to Generate and Display Related Search Terms	09/145,360	9/1/1998	6,006,225	12/21/1999
AMAZON.004C1	US	System and Method for Refining Search Queries	09/411,441	10/1/1999	6,169,986	1/2/2001
AMAZON.004PR	US	System and Method for Refining Search Queries	60/089,244	6/15/1998		
AMAZON.004VCA	Canada	System and Method for Refining Search Queries	2334792	6/11/1999		
AMAZON.004VEP	Europe	System and Method for Refining Search Queries	99930195.5	6/11/1999		
AMAZON.004VJP	Japan	System and Method for Refining Search Queries	2000-555183	6/11/1999		
AMAZON.004VMX	Mexico	System and Method for Refining Search Queries	12374	6/11/1999		
AMAZON.004VPC	Patent Cooperation Treaty	System and Method for Refining Search Queries	PCTUS99/13035	6/11/1999		
AMAZON.006A	US	System and Method for Correcting Spelling Errors in Search Queries	09/115,662	7/15/1998	6,144,958	11/7/2000
AMAZON.006C1	US	System and Method for Correcting Spelling Errors in Search Queries Using Both Matching and Non-Matching Search Terms	09/517,786	3/2/2000	6,401,084	6/4/2002
AMAZON.6C1C1	US	System and Methods for Predicting Correct Spellings of Terms in Multiple-Term Search Queries	10/114,555	4/1/2002		
AMAZON.006VCA	Canada	System and Method for Correcting Spelling Errors in Search Queries	2337249	7/8/1999		
AMAZON.006VEP	Europe	System and Method for Correcting Spelling Errors in Search Queries	99935478	7/8/1999		
AMAZON.006VJP	Japan	System and Method for Correcting Spelling Errors in Search Queries	2000-560519	7/8/1999		
AMAZON.006VMX	Mexico	System and Method for Correcting Spelling Errors in Search Queries	2001-000469	7/8/1999		
AMAZON.006VPC	Patent Cooperation Treaty	System and Method for Correcting Spelling Errors in Search Queries	PCTUS99/15596	7/8/1999		
AMAZON.016A	US	System and Method for Exposing Popular Categories within a Browse Tree	09/442,677	11/18/1999	6,489,968	12/3/2002
AMAZON.016C1	US	Computer Processes for Selecting Nodes to Call to Attention of a User During Browsing of a Hierarchical Browse structure	10/208,337	7/29/2002	6,606,619	8/12/2003
AMAZON.16C1C1	US	Computer Processes for Selecting Items and Item Categories to Call to Attention of a User During Browsing of a Hierarchical Browse structure	10/639,253	8/12/2003		
AMAZON.017A	US	System and Method for Exposing Popular Nodes within a Browse Tree	09/443,013	11/18/1999	6,466,918	10/15/2002
AMAZON.044A	US	System and Method for Locating Web-based Product Offerings	09/528,138	3/17/2000		
AMAZON.044VEP	Europe	System and Method for Locating and Displaying Web-Based Product Offerings	992854	12/7/2000		

Schedule 1

Reference	Country	Title	Serial No.	Filing Date	Patent No.	Issue Date
AMAZON.044VPC	Patent Cooperation Treaty	System and Method for Locating and Displaying Web-Based Product Offerings	PCTUS00/42645	12/7/2000		
AMAZON.046A	US	Search Query Refinement Using Related Search Phrases	09/532,230	3/22/2000		
AMAZON.046PR	US	Search Query Refinement Using Related Search Phrases	60/170,151	12/10/1999		
AMAZON.047A	US	System and Method for Presenting Multiple-Category Search Results	09/528,127	3/17/2000		
AMAZON.047C1	US	Search Query Processing to Provide Category-Ranked Presentation of Search Results	10/404,992	3/31/2003		
AMAZON.047PR	US	System & Method for Locating and Displaying Web-Based Product Offerings/Search Engine for Locating Web Pages with Product Offerings	60/169,570	12/8/1999		
AMAZON.055A	US	Search Query Autocompletion	09/551,787	4/18/2000	6,564,213	5/13/2003
AMAZON.055VEP	Europe	Search Query Autocompletion	1923070.5	4/2/2001		
AMAZON.055VPC	Patent Cooperation Treaty	Search Query Autocompletion	PCTUS01/10713	4/2/2001		
AMAZON.059A	US	Voice Interface and Methods for Improving Recognition Accuracy of Voice Search Queries	09/650,173	8/29/2000		
AMAZON.060A	US	Grammar Generation for Voice-Based Searches	09/729,646	12/4/2000		
AMAZON.076A	US	Computer Process for Automatically Refining a List of Items based on User Actions	10/286,430	10/30/2002		
AMAZON.076PR	US	Computer Process for Automatically Refining a List of Recommended Items Based on User Actions	60/336,235	10/30/2001		
AMAZON.091A	US	Generation and Selection of Voice Recognition Grammars for Conducting Database Searches	10/392,203	3/18/2003		
AMAZON.095A	US	Error Processing Methods for Providing Responsive Content to a User when a Page Load Error Occurs	10/634,633	8/5/2003		