Client Code:	AMAZON.046A
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RECC

No

04-18-2000

Name of conveying party(ies): (If multiple assignors, list numerically)

1. Ronald M. Whitman 2. Christopher L. Scofield

Additional name(s) of conveying party(ies) attached?

Yes

(X)

101323402

nents or copy thereof.

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

Name: Amazon.com, Inc.

Street Address: 1200 12th Avenue South, Suite 1200

City: Seattle State: WA ZIP: 98144

Additional name(s) of receiving party(ies) attached?

() Yes (X)

No



Nature of conveyance:

- (X) Assignment
- () Merger
- Security Agreement
- Change of Name ()
- ()Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) 1. February 29, 2000 2. February 28, 2000

- Application number(s) or Patent number(s):
 - Application(s) filed herewith (X) Execution Date(s): 1. February 29, 2000 2. February 28, 2000
 - Patent Application No.: Filing Date:
 - Patent No.: Issue Date:

09532230

Additional numbers attached? ()

(X) Yes

No

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

Ronald J. Schoenbaum Name:

KNOBBE, MARTENS, OLSON & BEAR, LLP

Customer No. 20,995

Internal Address: Sixteenth Floor

Street Address: 620 Newport Center Drive City: Newport Beach State: CA ZIP: 92660

Attorney's Docket No.: AMAZON.046A

- Total fee (37 CFR 3.41): \$40.00
- (X) Enclosed
 - Authorized to be charged to deposit account 0
- Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

- Total number of applications and patents involved: 1 6
- 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.

Ronald J. Schoenbaum Name of Person Signing

38,297

Registration No.

Total number of pages including cover sheet, attachments and document: 3

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

04/18/2000 JSHABAZZ 00000229 09532230

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Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231

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> **PATENT** REEL: 010692 FRAME: 0995

PATENT

Application No.: UNKNOWN Client Code: AMAZON.046A
Filing Date: HEREWITH Page 1

ASSIGNMENT

WHEREAS, We, Ronald M. Whitman, a United States citizen, residing at 8251 Densmore Avenue North, Seattle, Washington 98103 and Christopher L. Scofield, a United States citizen, residing at 2557 25th Avenue E.. Seattle, Washington 98112, have invented certain new and useful improvements in SEARCH QUERY REFINEMENT USING RELATED SEARCH PHRASES for which we have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, Amazon.com, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 1200 12th Avenue South, Suite 1200, Seattle, Washington 98144, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications. make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 29 day of Feb., 2000

Ronald M. Whitman

STATE OF ss.

On Tob 29, 2000, before me, Pernally Whitney, personally appeared Ronald M. Whitman personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the

instrument. S. AC.

GSION E. S. WITNESS my hand and official seal.

Notary Signature

PATENT REEL: 010692 FRAME: 0996

PATENT

Client Code: AMAZON.046A Application No.: UNKNOWN Filing Date: HEREWITH Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 28 day of the company, 2

Christopher L. Scofield

STATE OF

COUNTY OF

SS.

On Tolo 28, 2000, before me, Christopher Scot of Opersonally appeared Christopher L. Scofield personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

RECORDED: 03/22/2000

PATENT REEL: 010692 FRAME: 0997