In place of Form PTO-1595

05-20-1999



Docket No. AT9-99-075

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To the Assistant Commissioner for Patents: Please record the attached origin documents or copy thereof.

1. Name of conveying party(ies):

CAROL S. CHRISTENSEN JANICE M. GIROUARD NIZAMUDEEN ISHMAEL, JR. RICHARD D. TALBOT

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

> International Business Machines Corporation New Orchard Road Armonk, New York 10504

3.	Nature	of	conveyance:
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X Assignment

Execution Date: 4/27/99, 4/27/99; 4/28/99; 4/27/99

4. Application number(s) or patent number(s): 09/303362

If this document is being filed together with execution date of the application is 4/27/99, 4/29

A. Patent Application No.(s)

B. Patent No.(s)

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

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41) \$ 40.00

Mark E. McBurney IBM Corporation Intellectual Property Law Internal Zip 4054 11400 Burnet Road Austin, TX 78758 (512) 823-1003

Authorized to be charged to deposit account

8. Deposit account number:

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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 E. McBurney

Name of Person Signing

Total number of pages including cover sheet: 3

PATENT REEL: 009951 FRAME: 0836

ASSIGNMENT

Whereas, we,

(1) CAROL S. CHRISTENSEN of AUSTIN,
County of TRAVIS and State of TEXAS

and

(2) JANICE M. GIROUARD of AUSTIN

County of TRAVIS and State of TEXAS

and

(3) NIZAMUDEEN ISHMAEL, JR. of AUSTIN,

County of TRAVIS and State of TEXAS

and

(4) RICHARD D. TALBOT of AUSTIN,

County of TRAVIS and State of TEXAS

have invented certain improvements in

METHOD AND APPARATUS FOR MULTI-THREADED BASED SEARCH OF DOCUMENTS

and executed, respectively, a United States patent application therefore on (Dates Inventors Signed Declaration)

(1) April 27 1999 and (2) April 27 1999, and (3) April 28 1999, and (4) April 27 1999.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at <u>Austin</u> on <u>April 27</u> , 19	CAROL S. CHRISTENSEN
and (2) Signed at water on April 27, 199	<u>3)</u> .
	JANICE M. GIROUARD
and (3) Signed at Pustin on April 28, 19	Mg John NIZAMUDEEN ISHMAEL, JR.
and (4) Signed at Austra on April 27, 19	
	Techand Diallo RICHARD D. TALBOT