

04-17-2001  


101672558

To the Honorable Commissioner of

Patent and Trademark Office  
to record the attached original documents or copy thereof.

1. Name of conveying party(ies):

1) Jyh-Hereng Chow, 2) Ting Yu Leung, and 3) Thanh Tan Pham

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

3/30/01

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

International Business Machines Corporation  
Armonk, New York 10504

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

10996 U.S. PTO  
09/02/01  


Execution Date 1) March 23, 2001; 2) March 14, 2001;  
3) March 25, 2001

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: March 30, 2001

A. Patent Application No.(s):

B. Patent No.(s):

09822899

Additional numbers attached?  Yes  No

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

DAVID W. VICTOR, ESQ.  
KONRAD RAYNES & VICTOR LLP  
315 S. Beverly Drive, Suite 210  
Beverly Hills, CA 90212

6. Total number of applications and patents involved: [ 1 ]

7. Total fee (37 CFR 3.41).....\$ 40

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 09-0460

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

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

David W. Victor  
Name of Person Signing

  
Signature

March 30, 2001  
Date

Total number of pages including cover sheet, attachments and document: [ 4 ]

OMB No. 0651-0011 (exp. 4/94)

**Do not detach this portion**

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

**Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231**

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503.

ASSIGNMENT

Whereas, we

INVENTOR AND CITY	(1) Jyh-Herng Chow County of Santa Clara	of San Jose and State of California
	(2) Ting Yu Leung County of Santa Clara	of San Jose and State of California
	(3) Thanh Tan Pham County of Santa Clara	of San Jose and State of California

have invented certain improvement in

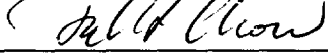
TITLE METHOD, SYSTEM, AND PROGRAM FOR ACCESSING ROWS IN ONE OR MORE TABLES SATISFYING A SEARCH CRITERIA

DATES THAT INVENTORS SIGNED THE DECLARATION and executed, respectively, a United States patent application therefore on (1) 3/23, 2001, (2) \_\_\_\_\_, 2001, and (3) \_\_\_\_\_, 2001

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, I, 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 I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed

CITY DATE	(1) at <u>San Jose</u> on <u>3/23</u> , 2001,	 _____ Jyh-Herng Chow	SIGNATURE INVENTOR
--------------	--	---	-----------------------

CITY DATE	(2) at _____ on _____, 2001,	_____ Ting Yu Leung	SIGNATURE INVENTOR
--------------	---------------------------------	------------------------	-----------------------

CITY DATE	(3) at _____ on _____, 2001,	_____ Thanh Tan Pham	SIGNATURE INVENTOR
--------------	---------------------------------	-------------------------	-----------------------

ASSIGNMENT

Whereas, we

INVENTOR  
AND CITY

(1) Jyh-Herng Chow  
County of Santa Clara  
(2) Ting Yu Leung  
County of Santa Clara  
(3) Thanh Tan Pham  
County of Santa Clara

of San Jose  
and State of California  
of San Jose  
and State of California  
of San Jose  
and State of California

have invented certain improvement in

TITLE

METHOD, SYSTEM, AND PROGRAM FOR ACCESSING ROWS IN ONE OR MORE TABLES SATISFYING A SEARCH CRITERIA

DATES THAT  
INVENTORS  
SIGNED THE  
DECLARATION

and executed, respectively, a United States patent application therefore on  
(1) \_\_\_\_\_, 2001, (2) Mar, 14, 2001, and (3) \_\_\_\_\_, 2001

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;

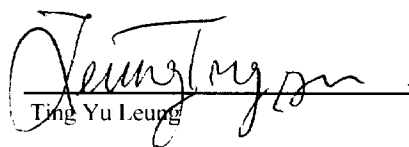
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign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

Signed and sealed

CITY (1) at \_\_\_\_\_  
DATE on \_\_\_\_\_, 2001,

\_\_\_\_\_  
Jyh-Herng Chow SIGNATURE  
INVENTOR

CITY (2) at San Jose  
DATE on Mar 14, 2001,

  
\_\_\_\_\_  
Ting Yu Leung SIGNATURE  
INVENTOR

CITY (3) at \_\_\_\_\_  
DATE on \_\_\_\_\_, 2001,

\_\_\_\_\_  
Thanh Tan Pham SIGNATURE  
INVENTOR

ASSIGNMENT

Whereas, we

INVENTOR AND CITY	(1) Jyh-Herng Chow County of Santa Clara	of San Jose and State of California
	(2) Ting Yu Leung County of Santa Clara	of San Jose and State of California
	(3) Thanh Tan Pham County of Santa Clara	of San Jose and State of California

have invented certain improvement in

TITLE            METHOD, SYSTEM, AND PROGRAM FOR ACCESSING ROWS IN ONE OR MORE TABLES SATISFYING A SEARCH CRITERIA

DATES THAT INVENTORS SIGNED THE DECLARATION    and executed, respectively, a United States patent application therefore on (1) \_\_\_\_\_, 2001, (2) \_\_\_\_\_, 2001, and (3) 03/25, 2001

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, I, 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 I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed

CITY DATE	(1) at _____ on _____, 2001,	_____ Jyh-Herng Chow	SIGNATURE INVENTOR
--------------	---------------------------------	-------------------------	-----------------------

CITY DATE	(2) at _____ on _____, 2001,	_____ Ting Yu Leung	SIGNATURE INVENTOR
--------------	---------------------------------	------------------------	-----------------------

CITY DATE	(3) at <u>San Jose</u> on <u>03/25</u> , 2001,	_____ Thanh Tan Pham	SIGNATURE INVENTOR
--------------	---	-------------------------	-----------------------