

02-06-2003

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JAN 27 2003



To the Honorable Commissioner

102358552

Send original documents or copy thereof.

1. Name of conveying party(ies): Execution Date

1) Terry Dennis Allen	1) January 27, 2003
2) Paramesh S. Desai	2) January 27, 2003
3) Akira Shibamiya	3) January 27, 2003
4) Hong Sang Tie	4) January 27, 2003
5) Annie S. Tsang	5) January 27, 2003

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

International Business Machines Corporation  
Armonk, New York 10504

J11046 U.S. PTO  
 10/353138  
 01/27/03

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

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

01-27-03

3. Nature of conveyance:

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

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: January 27, 2003

A. Patent Application No.(s):

B. Patent No.(s):

10353138

Additional numbers attached?  Yes  No

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

Janaki Komanduri  
KONRAD RAYNES VICTOR & MANN 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

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- Authorized to be charged to deposit account

8. Deposit account number: 50-0585

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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.

\_\_\_\_\_  
Janaki Komanduri  
Name of Person Signing

*Janaki Komanduri*  
\_\_\_\_\_  
Signature

\_\_\_\_\_  
January 27, 2003  
Date

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

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Docket: SVL920020089US1  
0055.0060

ASSIGNMENT

Whereas, we

INVENTOR  
AND CITY

- (1) Terry Dennis Allen  
County of Santa Clara
- (2) Paramesh S. Desai  
County of Santa Clara
- (3) Akira Shibamiya  
County of Santa Clara
- (4) Hong Sang Tie  
County of Santa Clara
- (5) Annie S. Tsang  
County of Santa Clara

- of San Jose  
and State of California
- of San Jose  
and State of California
- of Los Altos  
and State of California
- of San Jose  
and State of California
- of Saratoga  
and State of California

have invented certain improvement in

TITLE METHOD, SYSTEM, AND PROGRAM FOR OPTIMIZING DATABASE QUERY EXECUTION

DATES THAT  
INVENTORS  
SIGNED THE  
DECLARATION

and executed, respectively, a United States patent application therefore on  
(1) 1/27, 2003, (2) 1-27-, 2003, (3) 1/27, 2003, (4) 1/27, 2003,  
and (5) 1/27, 2003

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 San Jose  
on 1/27, 2003,

Terry Dennis Allen  
Terry Dennis Allen SIGNATURE  
INVENTOR

CITY  
DATE

(2) at San Jose  
on 01-27-, 2003,

Paramesh S. Desai  
Paramesh S. Desai SIGNATURE  
INVENTOR

Docket: SVL920020089US1  
0055,0060

CITY DATE (3) at San Jose  
on 1/27, 2003,

Akira Shibamiya SIGNATURE  
Akira Shibamiya INVENTOR

CITY DATE (4) at San Jose  
on 1/27, 2003,

Hong Sang Tie SIGNATURE  
Hong Sang Tie INVENTOR

CITY DATE (5) at San Jose  
on 1/27, 2003,

Annie S. Tsang SIGNATURE  
Annie S. Tsang INVENTOR