

04-02-2003



11032 U.S. PTO  
10/393305

03/20/03

To the Assistant Commissioner for Patents

102407397

ments or copy thereof.

1. Name of conveying party(ies):

Richard D. Dettinger  
Frederick A. Kulack  
Richard J. Stevens  
Eric W. Will

3.20.03

Additional names of conveying party(ies) attached?

☐ yes ☒ no

3. Nature of Conveyance

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

Execution Date: March 18, 2003, March 19, 2003, March 18, 2003  
and March 19, 2003

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

Name: International Business Machines Corporation

Internal Address: \_\_\_\_\_

Street Address: New Orchard Road

City Armonk

State New York Zip 10504

Additional name(s) & address(es) attached? ☐ yes ☒ no

4. Application number(s) or patent number(s):

TITLE: **PARTIAL DATA MODEL EXPOSURE THROUGH CLIENT SIDE CACHING**

10393305

If this document is being filed together with a new application, the execution date of the application is \_\_\_\_\_.

A. Patent Application No(s).

B. Patent No(s).

Docket No. ROC920020198US1  
Serial No.

Additional numbers attached? ☐ Yes ☒ No

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

William J. McGinnis  
IBM Corporation - Dept. 917  
3605 Highway 52 North  
Rochester, MN 55901-7829

6. Total number of applications and patents involved: 1

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

☐ Enclosed

- ☒ Authorized to be charged to deposit account  
☒ Total fee due  
☒ Any deficiencies in the enclosed fees

8. Deposit account number:

09-0465

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

04/01/2003 GTOW11 00000114 090465 10393305  
01 FC:0021 40.00 CH

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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.

William J. McGinnis #25.698  
Name of Person Signing

William J. McGinnis  
Signature

March 20, 2003  
Date

Total number of pages comprising cover sheet: 3

**ASSIGNMENT**

Whereas, we

- |     |   |   |
|-----|---|---|
| (1) | RICHARD D. DETTINGER<br>County of Olmsted | City of Rochester,<br>and State of Minnesota,   |
| (2) | FREDERICK A. KULACK<br>County of Olmsted  | City of Rochester,<br>and State of Minnesota,   |
| (3) | RICHARD J. STEVENS<br>County of Dodge     | City of Mantorville,<br>and State of Minnesota, |
| (4) | ERIC W. Will<br>County of Olmsted         | City of Oronoco,<br>and State of Minnesota,     |

have invented certain improvements in

**AUTOMATIC LOCK MANAGEMENT IN AN ABSTRACT DATABASE**

and have executed, respectively, a United States patent application therefor on

Dates Inventors

Signed

Declaration (1) March 18, 2003 (2) March 19, 2003  
(3) March 18, 2003 (4) March 19, 2003

And 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 therefor;

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.

Signed

Inventor  
(1) at Rochester, Minnesota  
on 3-18, 2003.

  
RICHARD D. DETTINGER


Inventor  
Signature

Inventor  
(2) at Rochester, Minnesota  
on 3-19, 2003.

  
FREDERICK A. KULACK

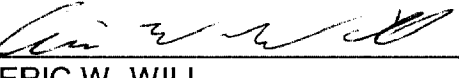
Inventor  
Signature

Inventor  
(3) at Rochester, Minnesota  
on 3/18, 2003.

  
RICHARD J. STEVENS

Inventor  
Signature

Inventor  
(4) at Rochester, Minnesota  
on 3/19, 2003.

  
ERIC W. WILL

Inventor  
Signature