

EL 977166403US

In place of Form PTO-1595

Docket No. AUS920030526US1

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~~10-23-2003~~ 10-9-03

10-23-2003



ereof.

102581770

1. Name of conveying party(ies):

- (1) Susann Marie Keohane
- (2) Gerald Francis McBrearty
- (3) Shawn Patrick Mullen
- (4) Jessica Murillo
- (5) Johnny Meng-Han Shieh

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

Execution Date:

October 1, 2003
October 1, 2003
October 1, 2003
October 2, 2003
October 1, 2003

17510 U.S. PTO
10/682413



10/09/03

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

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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

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

10682413

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

(1) Oct. 1, 2003 (2) Oct. 1, 2003 (3) Oct. 1, 2003 (4) Oct. 2, 2003 (5) Oct. 1, 2003

A. Patent Application No.(s) _____ B. Patent No.(s) _____

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

Leslie A. Van Leeuwen
 IBM Corporation
 Intellectual Property Law
 11400 Burnet Road
 Austin, TX 78758
 (512) 823-6746

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

8. Deposit account number:

09-0447

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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.

Leslie A. Van Leeuwen
 Name of Person Signing

Leslie A. Van Leeuwen
 Signature

10/7/03
 Date

10/22/2003 ECDOPER 00000124 090447 10682413

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Total number of pages including cover sheet: 4

PATENT
REEL: 014606 FRAME: 0670

ASSIGNMENT

Whereas, we,

- (1) Susann Marie Keohane of Austin
County of Travis and State of Texas
- (2) Gerald Francis McBrearty of Austin
County of Travis and State of Texas
- (3) Shawn Patrick Mullen of Buda
County of Hays and State of Texas
- (4) Jessica Murillo of Hutto
County of Williamson and State of Texas
- (5) Johnny Meng-Han Shieh of Austin
County of Travis and State of Texas

have invented certain improvements in:

SYSTEM AND METHOD OF SERVICING READ REQUESTS FROM A COMMON MIRROR

and executed, respectively, a United States patent application therefore on:

- (Date Inventor Signed Declaration) (1) 10-1, 2003;
- (2) 10-1, 2003;
- (3) 10-1, 2003;
- (4) 10-2, 2003; and
- (5) 10/01, 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.

(1) Signed at Austin on 10-1, 2003.


Susann Marie Keohane

(2) Signed at Austin on 10-1, 2003.


Gerald Francis McBrearty

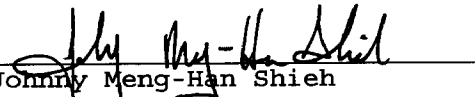
(3) Signed at Austin on 10-1, 2003.


Shawn Patrick Mullen

(4) Signed at Austin on 10-2, 2003.


Jessica Murillo

(5) Signed at Austin on 10/01, 2003.


Johnny Meng-Han Shieh