

In place of Form PTO-1595

Docket No. AUS920050800US1

**RECORDATION FORM COVER SHEET
PATENTS**

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

1. Name of conveying party(ies): (1) MARK ALLEN GRUBBS (2) GUNISHA MADAN (3) GERALD FRANCIS MCBREARTY (4) GROVER HERBERT NEUMAN Additional name(s) of conveying party(ies) attached? Yes <input checked="" type="checkbox"/> No	Execution Date: <u>12-5-05</u> <u>12-5-05</u> <u>12-5-05</u> <u>12-5-05</u>
2. Name and address of receiving party(ies): International Business Machines Corporation New Orchard Road Armonk, New York 10504	3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> 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:

A. Patent Application No.(s) 11/334,674 B. Patent No.(s) _____**5. Name and address of party to whom correspondence concerning document should be mailed:**

Marilyn Smith Dawkins
 IBM Corporation
 Intellectual Property Law
 11400 Burnet Road
 Austin, TX 78758
 (512) 823-0094

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.

Beverly Winfield
 Name of Person Signing

Beverly Winfield
 Signature

3-9-06
 Date

Total number of pages including cover sheet: 3

IBM DOCKET NO. AUS920050800US1

A S S I G N M E N T

Whereas, we,

(1) Mark Allen Grubbs
County of Williamsonof Round Rock
and State of Texas

and

(2) Gunisha Madan
County of Travisof Austin
and State of Texas

and

(3) Gerald Francis McBrearty
County of Travisof Austin
and State of Texas

and

(4) Grover Herbert Neuman
County of Travisof Austin
and State of Texas

have invented certain improvements in

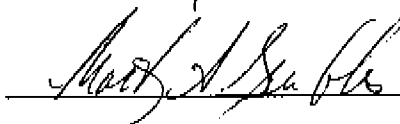
Method, System and Computer Program Product for Shrinking a File System

and executed, respectively, a United States patent application therefore on
(Dates Inventors Signed Declaration) (1) 12/5, 2005,
(2) 12/05/2005, 2005, (3) 12-5, 20 , and
(4) 12/125, 2005

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.

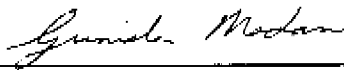
(1) Signed at Austin on 12/05, 2005.



Mark Allen Grubbs


IBM DOCKET NO. AUS920050800US1

and (2) Signed at AUSTIN on 12/05, 2005.



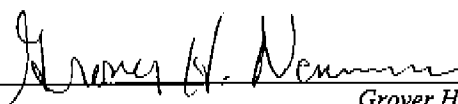
Gunisha Madan

and (3) Signed at Austin on 12-5, 2005.



Gerald Francis McBrearty

and (4) Signed at Austin on 12/05, 2005.



Grover Herbert Neuman