

12-22-1998

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In place of Form PTO

100926137

Docket No. AT9-98-314

MES 12-10-98

PATENTS

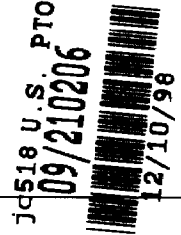
To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

James Lee Lentz
Ricky Lee Poston

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

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



3. Nature of conveyance:

X Assignment

Execution Date: December 9, 1998

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 December 9, 1998

09 210206

A. Patent Application No.(s)

B. Patent No.(s)

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

Volel Emile
IBM Corporation
Intellectual Property Law
Internal Zip 4054
11400 Burnet Road
Austin, TX 78758
(512) 823-1005

6. Total number of applications and patents involved: 1

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

X Authorized to be charged to deposit account

YOE

8. Deposit account number:

09-0451

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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.

Volel Emile
Name of Person Signing

[Signature]
Signature

12/9/98
Date

Total number of pages including cover sheet: 2

12/21/1998 JMWTKINS 00000070 090451

40.00 CH

PATENT REEL: 9644 FRAME: 0577

ASSIGNMENT

Whereas, we,

(1) James Lee Lentz
County of Williamson

of Austin
and State of Texas

and

(2) Ricky Lee Poston
County of Travis

of Austin
and State of Texas

have invented certain improvement in

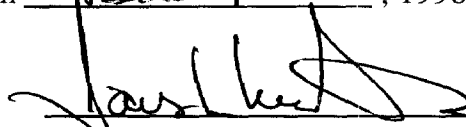
METHOD OF GEOMETRICALLY EXPANDING VERTICALLY COMPRESSED LISTS OF DATA

and executed a United States patent application therefore on
(Date Inventor Signed Declaration) (1) Dec 9, 1998; and (2) Dec 9, 1998;

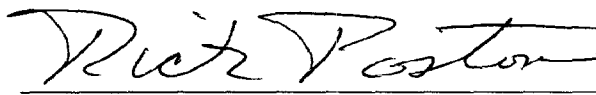
Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents 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 Dec 9, 1998.


James Lee Lentz

(2) Signed at Austin on Dec 9, 1998.


Ricky Lee Poston