EU19003097805

In place of Form PTO-1595

4/02

04-15-2002

102055652

Docket No. AUS9-2001-1032-US1

l the attached origina

10/116624

To the Assistant Commission documents or copy thereof.

1. Name of conveying party(ies):

Richard Louis Arndt Luke Matthew Browning Bruce Mealey Steven Mark Thurber

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

29/02, 4/1/02, 4/2/02, 4/1/02 Execution Date:

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 3/39/02, 4/1/02, 4/2/02, 4/1/02

A. Patent Application No.(s)

B. Patent No.(s)

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

Mark E. McBurney IBM Corporation Intellectual Property Law Internal Zip 4054 11400 Burnet Road Austin, TX 78758 Telephone Contact: Anthony England (512)477-7165 6. Total number of applications and patents involved: <u>1</u>

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

Authorized to be charged to X deposit account

8. Deposit account number:

09-0447

DO NOT USE THIS SPACE 1011662 4/12/2002 LHUELLER 00000261 090447 40.00 CH FC:541 To the best of my knowledge and belief, the foregoing information is true and 9. Statement and signature. correct and any attached copy is a true copy of the original document. 7-02 Date Mark E. McBurney Signature Name of Person Signing

PATENT REEL: 012777 FRAME: 0861

IBM DOCKET NO. AUS9-2001-1032-US1

ASSIGNMENT

Whereas, we,

| (1) Richard Louis Arndt | of Austin, |
|---------------------------|---------------------|
| County of Travis | and State of Texas, |
| | |
| (2) Luke Matthew Browning | of Austin, |
| County of Travis | and State of Texas, |
| | |
| (3) Bruce Mealey | of Austin, |
| County of Travis | and State of Texas, |
| | |
| And | |

| (4) Steven Mark Thurber | of Austin, |
|-------------------------|---------------------|
| County of Williamson | and State of Texas, |

have invented certain improvements in

METHOD, APPARATUS, AND COMPUTER PROGRAM PRODUCT FOR MIGRATING DATA SUBJECT TO ACCESS BY INPUT/OUTPUT DEVICES

and executed a United States patent application therefore on (Date Inventor Signed Declaration)

| (1) 29 March | _ , 2002, and |
|--------------|---------------|
| (2) April 1 | _ , 2002, and |
| (3) April 2 | _, 2002 and |
| (4) APRIL 1 | , 2002 |

Page 1 of 3

PATENT REEL: 012777 FRAME: 0862 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 at ______ on ____ on ____ Murch . 2002. 0 (1)

ouis And

Richard Louis Arndt

(2) Signed at Aurtur on April , 2002.

Malher

Luke Matthew Browning

PATENT REEL: 012777 FRAME: 0863

(3) Signed at $Av_5+\eta$ on Ap_{1} 2002.

Bruce Mealey

Signed at ASTINI on ATRIL 1, 2002. (4)

to Make Ul

Steven Mark Thurber

Page 3 of 3

PATENT REEL: 012777 FRAME: 0864

RECORDED: 04/04/2002