In place of Form PTO-1595

11-24-1999



EE318061516US Docket No. AUS990811US1

ET

101206467

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

1. Name of conveying party(ies):

Tagi Nasser Buti Peter Juergen Klim Hung Qui Le Robert Greg McDonald

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

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



3.	Nature	of	convevance:

X Assignment

Execution Date:

11-4-99

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)

B. Patent No.(s)

5. Name and address of party to whom

correspondence concerning document should be mailed:

Anthony V.S. England IBM Corporation Intellectual Property Law Internal Zip 4054 11400 Burnet Road Austin, TX 78758

6. Total number of applications and patents involved: 1

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

Authorized to be charged to deposit account

(512) 823-838-6640

8. Deposit account number:

11/23/1999 JSHABAZZ 00000202 090447 01 FC:581

09-0447

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy if a true copy of the ofiginal document.

Anthony V.S. England Name of Person Signing

Total number of pages including cover sheet: 5

PATENT REEL: 010392 FRAME: 0033

Docket No. AUS990811USI

ASSIGNMENT

Whereas, we,

(1) Tagi Nasser Buti, County of Dutchess, of Millbrook, State of New York,

(2) Peter Juergen Klim, County of Travis, and

of Austin, and State of Texas,

(3) Hung Qui Le, County of Williamson, and of Austin, and State of Texas,

(4) Robert Greg McDonald, County of Travis,

of Austin, and State of Texas.

have invented certain improvements in

REGISTER MAPPER ORGANIZATION AND IMPLEMENTATION

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

(Dates Inventors Signed Declaration) (1) 1 0 4 19 99
(2) ______, 19____, 19____, 19____, and
(4) ______, 19____.

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 filting 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 Fishkill, on 11/04 1999

NY

Tagi Nasser Buti

PAGE 1 OF 2

MON 04 .99 13:52 FR IBM EF VIDEO CR

Docket No. AUS990811US1

2)	Signed at	on	
			Peter Juergen Klim
(3)	Signed at	on	, 19
			Hung Qui Le
(4)	Signed at	on	
			Robert Greg McDonald

PAGE 2 OF 2

ASSIGNMENT

Whereas, we,

(1) Taqi Nasser Buti, County of Dutchess, and	of Millbrook, State of New York,
(2) Peter Juergen Klim, County of Travis, and	of Austin, and State of Texas,
(3) Hung Qui Le, County of Williamson, and	of Austin, and State of Texas,
(4) Robert Greg McDonald, County of Travis,	of Austin, and State of Texas,
have invented certain improvements	in
REGISTER MAPPER ORGANIZATION AND IMPLEMENTA	ΓΙΟΝ
and executed, respectively, a Unite	ed States patent application therefor on
(Dates Inventors Signed Declaration) (1)_	, 19,
(2) <u>11 /04</u> , 19 <u>99</u> , (3)	$\gamma\gamma\gamma\gamma\gamma$, 1999, and
(4) 11/4 , 19 <u>99</u> .	
having a place of business at Armonk, New entire right, title and interest in the said appratents to be obtained therefor; Now therefore, for a valuable cons above named, hereby sell, assign, and tranand interest in the said application and in countries, and all rights of priority resulting request the Commissioner of Patents to isse	ESS MACHINES CORPORATION, a corporation of New York, by York 10504, (hereinafter called IBM), desires to acquire the plication and invention, and to any United States and foreign inderation, receipt whereof is hereby acknowledged, we, the insfer to IBM, its successors and assigns, the entire right, title invention therein disclosed for the United States and foreign ag from the filing of said United States application, and we use any Letters Patent granted upon the invention set forth in a dassigns; and we hereby agree that IBM may apply for the will execute all papers necessary in connection with the control of the called upon to do so by IBM.
(1) Signed at	on, 19
	Taqi Nasser Buti
	•
	PAGE 1 OF 2

PATENT REEL: 010392 FRAME: 0036

(2)	Signed at _	Austin	on11 /04	, 19 <u>99</u> .
				Or Jugar Da- Peter Juergen Klim
(3)	Signed at ₋	austin	on \\	, 1999
				Hung Qui Le
(4)	Signed at _	Austin	on_ 11/4_	, _{19.} 99 .
				Robert Greg McDonald

PAGE 2 OF 2

RECORDED: 11/05/1999

PATENT REEL: 010392 FRAME: 0037