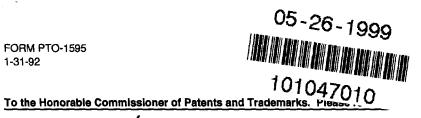
FORM PTO-1595 1-31-92



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No.: YO9-98-501

i original documents or copy thereof.

Additional names of conveying party(ies) attached? ☐ yes ☑ no ☐ Street Address:	
3. Nature of Conveyance	Country: United States of America
 ✓ Assignment □ Merger □ Security Agreement □ Change of Name □ Other 	Additional name(s) & address(es) attached? □ yes ☑ no
Execution Date: April 15, 1999	
Application number(s) or patent number(s): Title: METHOD FOR ARRANGING DISPLAY ELEMENTS If this document is being filed together with a new application, the	execution date of the application is
A. Patent Application No(s). 09/290.165 filed April 13, 1999	B. Patent No.
Additional numbers attr	 sched? □ Yes ZINo
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:1
Joni D. Stutman Whitham, Curtis & Whitham Reston International Center 11800 Sunrise Valley Drive Suite 900 Reston, Virginia 20191	7. Total fee (37 CFR 3.41): □ Enclosed ☑ Authorized to be charged to deposit account □ Total fee due 図 Any deficiencies in the enclosed fees 8. Deposit account number: 50-0510 IBM/YORKTOWN
9. Statement and signature To the best of my knowledge and belief, the foregoing information is document. Joni D. Stutman Name of Person Signing Signature	true and correct and any attached copy is a true copy of the original May 4, 1999 Date Total number of pages including cover sheet: _3

PATENT REEL: 009966 FRAME: 0915

Docket No.: YO9-98-501

ASSIGNMENT

Whereas, we

Inventor and city

(1) Douglas C. Lovell

County of Dutchess

City of Fishkill

and State of New York

Inventor and city

(2) Richard. D. Thompson

County of Fairfield

City of Trumbull

and State of Connecticutt

have invented certain improvements in

TITLE

METHOD FOR ARRANGING DISPLAY ELEMENTS

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

DATES THAT

1999, and (2) April

1999

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 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 and sealed

CITY

DATE

FIRST NAME

SIGNATURE Lovell INVENTOR LAST NAME

On this

day of

1999, before me personally came

INVENTOR (1)

to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

MIDDLE INITIAL

Mae K. Lemke Notary Public, State of New York No. 01LE6003456

County of Westchester Commission Expires March 02 2000

7033919035 PATERF: 04

REEL: 009966 FRAME: 0916

Docket No.: YO9-98-501

CITY DATE

04-06-99

Signed and sealed as Howthorne, NY

D.

FIRST NAME

MIDDLE INITIAL

LAST NAME

On this

day of

April

1999, before me personally came

(2)

Thompso to me personally known, and known to me to be the person described INVENTOR Richard in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

County of

Mae K. Lemke
Notary Public, State of New York
No. 01LE6003456 County of Westchester Commission Expires March 02 2000

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re patent application of

Douglas C. Lovell et al.

Serial No.: 09/290,165

Filed: April 13, 1999

Group Art Unit: Unknown

Examiner: Unknown

For: METHOD FOR ARRANGING DISPLAY ELEMENTS

Assistant Commissioner for Patents Washington, D.C. 20231

SUBMISSION OF ASSIGNMENT

Sir:

Kindly record and return to the undersigned the attached assignment from Douglas C. Lovell and Richard D. Thompson to International Business Machines Corporation, for the above-identified patent application. Please charge the amount of \$40.00 to IBM's deposit account no. 50-0510/IBM (Yorktown Heights) to cover the recording fee for this assignment.

Respectfully submitted,

Joni D. Stutman

Reg. No.: 42,173

Whitham, Curtis & Whitham Reston International Center 11800 Sunrise Valley Drive - Suite 900 Reston, Virginia 20191 (703) 391-2510

> PATENT REEL: 009966 FRAME: 0918

RECORDED: 05/04/1999