

01-19-2001

No. Y0999-570

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5-18-00

To The Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

PRADEEP KUMAR DUBEY, SUGATA GHOSAL,
ASHUTOSH KULSHRESHTHA, ABHINANDA
SARKAR

Additional name(s) of conveying
party(ies) attached? Yes X No

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

Name: International Business
Machines Corporation
Address: New Orchard Road
Armonk, NY 10504

Additional name(s) & addresses
attached? Yes X No

3. Nature of conveyance:

X Assignment

Execution Date(s): March 15, 2000,
March 15, 2000, March 15, 2000,
March 15, 2000

4. Patent Application number(s)

09/516,142

Execution Date(s): March 15, 2000,
March 15, 2000, March 15, 2000,
March 15, 2000

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

Name: STEPHEN C. KAUFMAN
Address: IBM Corporation
Intellectual Property Law
P.O. Box 218
Yorktown Heights, NY 10598

6. Total number of applications involved: 1

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

X Charge to Deposit Account No.:
09-0468

DO NOT USE THIS SPACE

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FEE

8. 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 original document.

STEPHEN C. KAUFMAN (Reg. No. 29,551)
Name of Person Signing

Stephen C. Kaufman
Signature

5/15/00
Date

Total Number of pages including cover sheet,
attachments, and document: 3

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Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents
Box Assignments
Washington, DC 20231

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Assignment

Whereas, we

INVENTOR
AND CITY(1) Pradeep K. Dubey
New Delhiof Saket,
Country of IndiaINVENTOR
AND CITY(2) Sugata Ghosal
New Delhiof Saket,
Country of IndiaINVENTOR
AND CITY(3) Ashutosh Kulshreshtha
New Delhiof Hauz Khas,
Country of IndiaINVENTOR
AND CITY

(4) Abhinanda Sarkar

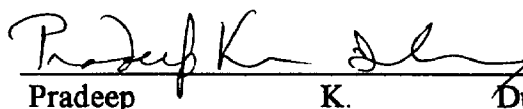
of Calcutta, India

TITLE

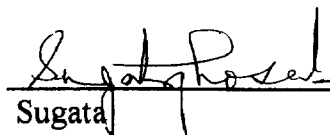
have invented certain improvements in
A METHOD FOR CONTROLLED AND MEANINGFUL SHAPE MODIFICATIONS
and executed, respectively, a United States patent application therefor onDATES THAT
INVENTORS
SIGNED THE
DECLARATION(1) MAR 15, 2000, (2) March 15, 2000,
(3) Mar 15, 2000, and (4) March 15, 2000.

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 inventions set forth in said applications 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.

CITY AND
DATE(1) at New Delhi
on MAR 15, 2000,


SIGNATURE

Pradeep K. Dubey
FIRST NAME MIDDLE INITIAL LAST NAMECITY AND
DATE(2) at New Delhi
on March 15, 2000,


SIGNATURE

Sugata Ghosal
FIRST NAME MIDDLE INITIAL LAST NAMECITY AND
DATE(3) at New Delhi
on March 15, 2000,


SIGNATURE

Ashutosh Kulshreshtha
FIRST NAME MIDDLE INITIAL LAST NAME

CITY AND
DATE

(4) at New Delhi
on March 15, 2000,

Abhinanda Sarkar SIGNATURE
FIRST NAME MIDDLE INITIAL LAST NAME

State of)ss.:
Country of)

- (1) On this day of , 2000 , before me personally came
PRADEEP KUMAR DUBEY 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.

Notary

State of)ss.:
Country of)

- (2) On this day of , 2000 , before me personally came
SUGATA GHOSAL 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.

Notary

State of)ss.:
Country of)

- (3) On this 15th day of March , 2000 , before me personally came
ASHUTOSH KULSHRESHTHA 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.

Notary

State of)ss.:
Country of)

- (4) On this day of , 2000 , before me personally came
ABHINANDA SARKAR 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.

Notary



Thomas J. Watson Research Center
P. O. Box 218
Yorktown, NY 10598

January 17, 2001

United States Patent and Trademark Office
Attention: Supervisor Rhonda Nicol
1213 Jefferson Davis Hwy.
Crystal Gateway 4, 3rd Floor
Arlington, VA 22202

Re: Application No. 09/516,142
IBM Docket No. YO999-570

Dear Rhonda:

On January 10, 2001, my office spoke with a gentleman at the Assignment Division at 703-308-9723, where he was informed that we never received an Assignment Recordation for the above application. He said it was never recorded. We filed the Assignment along with the Declaration on May 16, 2000. He asked that we send overnight, copies of the stamped returned postcard, the Recordation Form Cover Sheet and the Assignment, all of which are enclosed.

Please record the Assignment (with our original date of May 16, 2000), and return a Notice of Recordation of Assignment Document to me at the below address. Thank you very much for your prompt attention to this matter.

Very truly yours,

Stephen C. Kaufman /kc

Stephen C. Kaufman
IBM Corporation
Intellectual Property Law
PO Box 218
Yorktown Heights, NY 10598

SCK/kc
Attachments