

09-07-2000

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



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

1. Name of conveying party(ies):

Juergen P. Brugger, James K. Gimzewski, Pierre L. Gueret,
Roland Luethi-Oetterli, Rato R. Schlittler and Mark E.
Welland

Additional names(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: 9/27; 9/16; 10/11; 9/16; 9/16; and 9/27/99

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

Name: International Business Machines Corporation

Address: New Orchard Road

City: Armonk State/Prov.: New York

Country: USA ZIP: 10504

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No.

Filing date

B. Patent No.(s)

09/407,725

September 28, 1999

Additional numbers attached? ☐ Yes ☒ No

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

Name: Richard L. Catania

Registration No. 32,608

Address: Scully, Scott, Murphy & Presser

400 Garden City Plaza

City: Garden City

State/Prov.: New York

Country: U.S.A.

ZIP: 11530

6. Total number of applications and patents involved:

1

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

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☐ Authorized to be charged to deposit account

8. Deposit account number:

50-0510/IBM

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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.

Richard L. Catania

Name of Person Signing

Signature

August 17, 2000

Date

Total number of pages including cover sheet, attachments, and document:

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07-19-2000

Docket No.: 12941 (SZ998-031)

ET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



101388304

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

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8. Deposit account number:

50-0510/IBM

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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.

Edward W. Grolz

Name of Person Signing

Signature

January 3, 2000

Date

Total number of pages including cover sheet, attachments, and document:

3

PATENT
REEL: 011057 FRAME: 0442

(JOINT FORM)
(MORE THAN ONE)

Assignment

Whereas, we

Inventor
and City

(1) Juergen P. Brugger

of Calslaan 51-43, NL-7522
MJ-Enschede, The Netherlands

and (2) James K. Gimzewski

of Loostrasse 15, CH-8803
Rueschlikon, Switzerland

and (3) Pierre L. Guéret

of Seestrasse 149, CH-8800
Thalwil, Switzerland

and (4) Roland Luethi-Oetterli

of Kaepelligasse 5, CH-4125 Riehen
Switzerland

and (5) Rätö R. Schlittler

of Huettnnerstrasse 7, CH-8824
Schoenenberg, Switzerland

and (6) Mark E. Welland

of 32 Wingate Way, Trumpington
Cambridge CB2 2HD, Great Britain

have invented certain improvements in

TITLE

APPARATUS AND METHOD FOR DEFINING A PATTERN ON A SUBSTRATE

and executed, respectively, a United States patent application therefor on
DATES THAT (1) 27 September 1999 and (2) 16 September 1999 and (3) 11 October 1999 and
INVENTORS (4) 16 September 1999 and (5) 16 September 1999 and (6) 27 September 1999.
SIGNED THE
DECLARATION

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 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.

Signed and sealed

CITY (1) at Calslaan

DATE on 27 Sep 1999

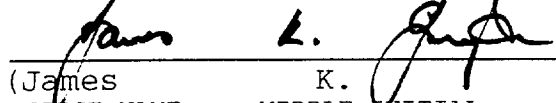
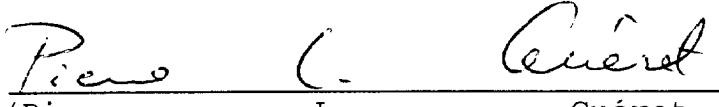
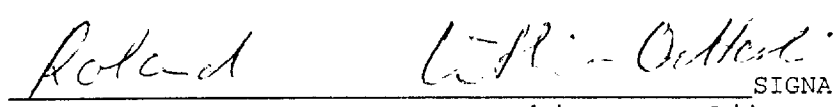
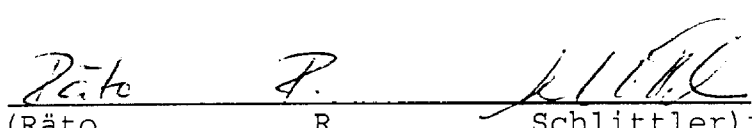
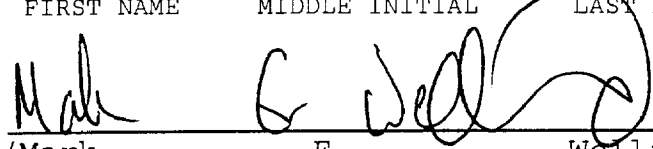
1999, (Juergen

FIRST NAME

P.

MIDDLE INITIAL

Brugger) SIGNATURE
LAST NAME INVENTOR

| | | | | | | | |
|------|----------------------|-------|-------------------------------------------------------------------------------------|----------------|------------------|-----------|----------|
| CITY | Signed and sealed | | | | | | |
| DATE | and (2) at Rüslikon | 1999, | (James | K. | Gimzewski) | SIGNATURE | INVENTOR |
| | on 16 September | | FIRST NAME | MIDDLE INITIAL | LAST NAME | | |
| | | |  | | | | |
| CITY | Signed and sealed | | | | | | |
| DATE | and (3) at Rüslikon | 1999, | (Pierre | L. | Guéret) | SIGNATURE | INVENTOR |
| | on 11 Oct. 99 | | FIRST NAME | MIDDLE INITIAL | LAST NAME | | |
| | | |  | | | | |
| CITY | Signed and sealed | | | | | | |
| DATE | and (4) at Rüslikon | 1999, | (Roland | | Luethi-Oetterli) | SIGNATURE | INVENTOR |
| | on 16 September | | FIRST NAME | MIDDLE INITIAL | LAST NAME | | |
| | | |  | | | | |
| CITY | Signed and sealed | | | | | | |
| DATE | and (5) at Rüslikon | 1999, | (Räto | R. | Schlittler) | SIGNATURE | INVENTOR |
| | on 16 September | | FIRST NAME | MIDDLE INITIAL | LAST NAME | | |
| | | |  | | | | |
| CITY | Signed and sealed | | | | | | |
| DATE | and (6) at Cambridge | 1999, | (Mark | E. | Weiland) | SIGNATURE | INVENTOR |
| | on 27-9-99 | | FIRST NAME | MIDDLE INITIAL | LAST NAME | | |
| | | |  | | | | |