

10-28-1999

Docket No.: FI9-99-035



SHEET

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):

Raed Sherif, Hilton T. Toy, David J. Womac

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

3. Nature of conveyance:

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

Execution Date: 10/11, 10/7, 10/16/99

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

Name: International Business Machines Corporation

Internal Address:

Street Address: New Orchard Road

City: Armonk

State: NY

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: 10/11, 10/7, 10/16/99

A. Patent Application No.(s)

EXPRESS MAIL NO.: EK08287494905
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING
DEPOSITED WITH THE U.S. POSTAL SERVICE AS EXPRESS
MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF
PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231
APPLICANT AND/OR ATTORNEY REQUESTS THE DATE OF
DEPOSIT AS THE FILE DATE.

DATE OF DEPOSIT: 10/19/99

BY SIGNATURE & DATE: Lawrence D. Cutter
Additional numbers attached? ☐ Yes ☒ No

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

Name: Lawrence D. Cutter

Internal Address: IBM Corporation

Intellectual Property Law Dept.

Street Address: 18/G, B/300, Z/482, 1580 Route 52

City: Hopewell Junction State: NY ZIP: 12533

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:

09-0458 FI(498)

10/27/1999 NTHA11 00000273 090458 09420765

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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.

Lawrence D. Cutter Reg. #28,501

Name of Person Signing

Signature

Date

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

4

PATENT

REEL: 010330 FRAME: 0951

ASSIGNMENT

WHEREAS, we

(1) Raed Sherif
County of Los Angeles

City of Woodland Hills
and State of California

and (2) Hilton T. Toy
County of Dutchess

City of Wappingers Falls
and State of New York

and (3) David J. Womac
County of Kane

City of St. Charles
and State of Illinois

have invented certain improvements in

STRUCTURAL SUPPORT FOR DIRECTLY ATTACHED LID FOR A SEMICONDUCTOR DEVICE

and executed a United States patent application therefor on:

(dates that Inventors signed the declaration)

- (1) 10/11/1999 , and
(2) , and
(3)

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, 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 the 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 and sealed
(city and date)

(1) at Woodland Hills, CA

Raed Sherif

on 10/11 1999, Raed Sherif

(2) at

on 1999, Hilton T. Toy

(3) at

on 1999, David J. Womac

ASSIGNMENT

WHEREAS, we

(1) Raed Sherif
County of Los Angeles

City of Woodland Hills
and State of California

and (2) Hilton T. Toy
County of Dutchess

City of Wappingers Falls
and State of New York

and (3) David J. Womac
County of Kane

City of St. Charles
and State of Illinois

have invented certain improvements in

STRUCTURAL SUPPORT FOR DIRECTLY ATTACHED LID FOR A SEMICONDUCTOR DEVICE

and executed a United States patent application therefor on:

(dates that Inventors signed the declaration)

(1) , and

(2) 10-7-99 , and

(3)

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, 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 the 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 and sealed
(city and date)

(1) at

on 1999,

Raed Sherif

(2) at E. FISHKILL

on 10-7-1999,

Hilton T. Toy

(3) at

on 1999,

David J. Womac

ASSIGNMENT

WHEREAS, we

(1) Raed Sherif
County of Los Angeles

City of Woodland Hills
and State of California

and (2) Hilton T. Toy
County of Dutchess

City of Wappingers Falls
and State of New York

and (3) David J. Womac
County of Kane

City of St. Charles
and State of Illinois

have invented certain improvements in

STRUCTURAL SUPPORT FOR DIRECTLY ATTACHED LID FOR A SEMICONDUCTOR DEVICE

and executed a United States patent application therefor on:

(dates that Inventors signed the declaration)

(1) , and

(2) , and

(3) 16 October 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, 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 the 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 and sealed
(city and date)

(1) at

on 1999, Raed Sherif

(2) at

on 1999, Hilton T. Toy

(3) at St. Charles, IL David J. Womac

on 16 October 1999, David J. Womac