

FORM PTO-1619A

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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ New☐ Resubmission (Non-Recordation)

Document ID#

☐ Correction of PTO Error

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Conveyance Type

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

U.S. Government

(For Use ONLY by U.S. Government Agencies)

☐ Departmental File☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name (line 1) Philip F. Burris

Execution Date
Month Day Year
March 22, 1999

Name (line 2)

Second Party

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Arrow International, Inc.

Name (line 2)

Address (line 1) 2400 Bernville Road

Address (line 2) Reading, Pennsylvania 19605

Address (line 3) Reading

PA

19605

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231PATENT
REEL: 9858 FRAME: 0372

Correspondent Name and Address

Area Code and Telephone Number

(212) 697-5995

Name Kenneth P. George, Esq.

Address (line 1) AMSTER, ROTHSTEIN & EBENSTEIN

Address (line 2) 90 Park Avenue

Address (line 3) New York, NY 10016

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

4

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

08/708,083

If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40.00

Method of Payment:

Enclosed ☒

Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the

Deposit Account Number:

01-1785

Authorization to charge additional fees:

Yes ☐

No ☐

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. Charges to deposit account are authorized, as indicated herein.

Kenneth P. George, Esq.

Name of Person Signing

Signature

March 24, 1999

Date

ASSIGNMENT

WHEREAS, PHILIP F. BURRIS (hereinafter "the Assignor"), a citizen of the United States of America, having an address at 416 West San Ysidro Boulevard, San Ysidro CA 92173, has sole ownership rights in United States Patent Application No. 08/708,083, filed on August 30, 1996, that names Charles Bruce Fields and Philip F. Burris as co-inventors, and the inventions described therein, and

WHEREAS, ARROW INTERNATIONAL, INC. (hereinafter "the Assignee"), a Pennsylvania corporation having a place of business at 2400 Bernville Road, Reading, Pennsylvania 19605, is desirous of acquiring the Assignor's entire right, title and interest in and to said application, and the inventions described therein, and each and every patent that can be issued on said application and on said inventions in the United States of America and in its territories and possessions, and in all countries foreign to the United States of America;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of One Dollar (\$1.00), in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer unto the Assignee its full and exclusive right, title and interest in and to the aforesaid application, the aforesaid inventions, and each and every patent that may be issued on the aforesaid application and inventions in the United States of America, and in its territories and possessions and also in all countries foreign to the United States of America, the same include the right to sue for past infringements, the same to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives to the end of the term or terms for which a patent or patents may be granted as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made.

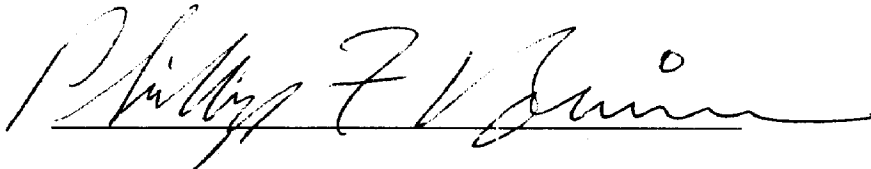
Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent on the aforesaid inventions or resulting from the aforesaid applications directly to the Assignee.

Assignor hereby authorizes the Assignee and its successors to apply for a patent or patents directly in its own name upon the aforesaid inventions wherever the same is permitted by law, and also assigns, sells, transfers and sets over to the Assignee and its successors all priority rights under the aforesaid applications.

Assignor further covenants to execute all additional instruments and to do all things necessary to carry out the purpose of this instrument, at the expense of the Assignee and its successors.

IN WITNESS WHEREOF, Assignor has by its duly authorized officer signed this Assignment, effective as of the 22 day of MARCH, 1999.

PHILIP F. BURRIS

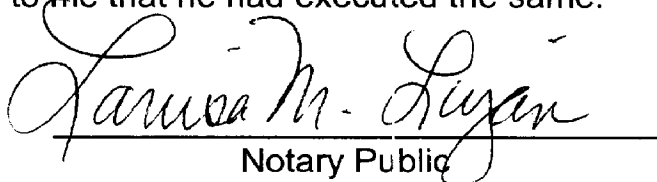
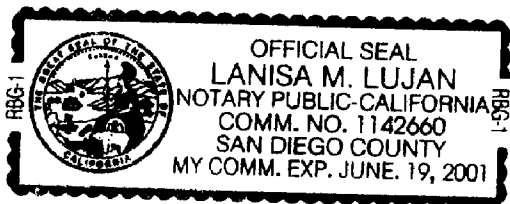


STATE OF CALIFORNIA)

COUNTY OF)

San Diego) ss.

On this 22nd day of March, 1999, before me came Philip F. Burris to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he acknowledged to me that he had executed the same.



Notary Public