

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6480721

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHAWN SABU CHERIAN	04/15/2020
FRANCOIS JOUIN	04/13/2020
GREG A. WALTERS	04/13/2020
RECEIVING PARTY DATA	
Name:	ARROW INTERNATIONAL, INC.
Street Address:	550 EAST SWEDES FORD ROAD, SUITE 400
City:	WAYNE
State/Country:	PENNSYLVANIA
Postal Code:	19087
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16807781
CORRESPONDENCE DATA	
Fax Number:	(763)656-4288
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	763-656-4328
Email:	USMIN-ip@teleflex.com
Correspondent Name:	ARROW INTERNATIONAL, LLC, TELEFLEX INCORPORATED
Address Line 1:	6464 SYCAMORE COURT NORTH
Address Line 2:	C/O INTELLECTUAL PROPERTY DEPARTMENT
Address Line 4:	MINNEAPOLIS, MINNESOTA 55369
ATTORNEY DOCKET NUMBER:	EMI-0020-US01
NAME OF SUBMITTER:	JULIE WANG
SIGNATURE:	/JULIE WANG/
DATE SIGNED:	01/05/2021
Total Attachments: 6	
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ASSIGNMENT

WHEREAS, I, **Shawn Sabu Cherian**, residing in **Plymouth Meeting, PA**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application identified as United States Application No. **16/807,781**, filed on **March 3, 2020** (“the invention”), which is entitled **VESSEL LINING DEVICE AND RELATED METHODS** (“the subject application”).

AND WHEREAS, **Arrow International, Inc.**, ASSIGNEE, having a place of business at **550 East Swedesford Road, Wayne, PA 19087**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors’ certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 15th day of April, year of 2020 .


Shawn Sabu Cherian

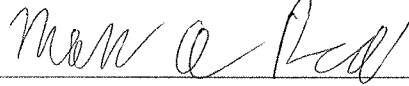
STATEMENT OF WITNESS

SIGNED at Plymouth Meeting, USA (City) (Country)

This 15th day of April, 2020 .

I, Mark Reed whose full residence address is 1405 Crestview Drive, Gwynedd Valley, PA 19437

was personally present and did see Shawn Sabu Cherian execute the above assignment on the 15th day of April, 2020 , and such assignor is personally known to me to be the person described in such document.


Signature of Witness
4817-4573-8681, v. 1

ASSIGNMENT

WHEREAS, I, **Francois Jouin**, residing in **Malvern, PA**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application identified as United States Application No. **16/807,781**, filed on **March 3, 2020** (“the invention”), which is entitled **VESSEL LINING DEVICE AND RELATED METHODS** (“the subject application”).

AND WHEREAS, **Arrow International, Inc.**, ASSIGNEE, having a place of business at **550 East Swedesford Road, Wayne, PA 19087**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

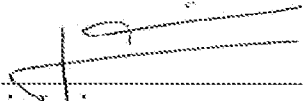
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors’ certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 13 day of APRIL, year of 2020.



Francois Jouin

STATEMENT OF WITNESS

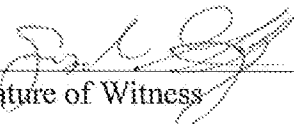
SIGNED at Exton PA USA (City) (Country)

This 13 day of April, 2020.

I, Josée Guice whose full

residence address is 141 Mansfield Rd Germantown PA USA

_____ was personally present and did see Francois Jouin execute the above assignment on the 13 day of April, 2020, and such assignor is personally known to me to be the person described in such document.



Signature of Witness

ASSIGNMENT

WHEREAS, I, **Greg A. Walters**, residing in **Exton, PA**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application identified as United States Application No. **16/807,781**, filed on **March 3, 2020** (“the invention”), which is entitled **VESSEL LINING DEVICE AND RELATED METHODS** (“the subject application”).

AND WHEREAS, **Arrow International, Inc.**, ASSIGNEE, having a place of business at **550 East Swedesford Road, Wayne, PA 19087**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

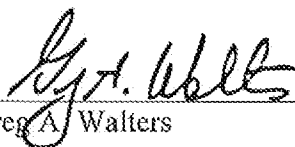
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors’ certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 13 day of April, year of 2020.


Greg A. Walters


STATEMENT OF WITNESS

SIGNED at Exton PA USA (City) (Country)

This 13 day of April, 2020.

I, Joseph Gantz whose full residence address is 141 MARCELINA RD GIBBSBORO PA USA

was personally present and did see Greg A. Walters execute the above assignment on the 13 day of April, 2020, and such assignor is personally known to me to be the person described in such document.


Signature of Witness