# 504794572 02/27/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4841304

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY DA	ТА	1				
		Name	Execution Date			
RENATO SANCHEZ			09/18/2017			
DARRELL DAVIS			09/18/2017			
STEPHEN SEARS			09/18/2017			
KIRK SCHMITZ			01/22/2018			
UDAYKIRAN ROKKAM			02/26/2018			
RECEIVING PARTY DA	ТА					
Name:	AEGION COATING SERVICES, LLC					
Street Address:	1090 E	NTERPRISE DRIVE				
City:	CHEST	CHESTERFIELD				
State/Country:	MISSOURI					
Postal Code:	63005					
PROPERTY NUMBERS Property Type		Number	7			
Application Number:		15875466	_			
CORRESPONDENCE D	ΑΤΑ					
Fax Number:		(314)345-7600				
	e sent to	the e-mail address first; if that is u	,			
Phone:		<i>l; if that is unsuccessful, it will be s</i> (314) 345-7000	ent via US Mall.			
Email:	uspatents@senniger.com					
Correspondent Name:	SENNIGER POWERS LLP					
Address Line 1:		100 NORTH BROADWAY				
		17TH FLOOR				
Address Line 4:		ST. LOUIS, MISSOURI 63102				
ATTORNEY DOCKET NU	MBER:	INSI 4705.US				
NAME OF SUBMITTER:		JUSTINA S. TOWNSEND	JUSTINA S. TOWNSEND			
SIGNATURE:		/JUSTINA S. TOWNSEND/	/JUSTINA S. TOWNSEND/			
DATE SIGNED:		02/26/2018	02/26/2018			

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#### ASSIGNMENT

WHEREAS, We, Renato Sanchez of Broken Arrow, Oklahoma, Darrell Davis of Broken Arrow, Oklahoma, Stephen Sears of Broken Arrow, Oklahoma, Kirk Schmitz of Tulsa, Oklahoma, and Udaykiran Rokkam of Tulsa, Oklahoma, have invented an improvement in PIPE JOINT INSPECTION (INSI 4705.USP) described in a U.S. provisional patent application assigned Serial No. 62/448,160, filed January 19, 2017;

AND, WHEREAS, Aegion Coating Services, LLC of Chesterfield, Missouri, a corporation of the State of Missouri (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest, including the right to claim priority, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be

Page 1 of 7

granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

AND We hereby authorize and request the Director of the United States Patent and Trademark Office of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, nonprovisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

Page 2 of 7

IN WITNESS WHEREOF, we have hereunto set our hands.

Date

9.18.17

Renato Sanchez

STATE OF Missouri COUNTY OF St. Lauis

On this  $18^{t}$  day of \_\_\_\_\_\_, 2017, before me, a Notary Public, personally appeared Renato Sanchez to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Notary Pι ANNIH DEALING PERRI

My Commission Expires:

#### ASSIGNMENT

WHEREAS, We, Renato Sanchez of Broken Arrow, Oklahoma, Darrell Davis of Broken Arrow, Oklahoma, Stephen Sears of Broken Arrow, Oklahoma, Kirk Schmitz of Tulsa, Oklahoma, and Udaykiran Rokkam of Tulsa, Oklahoma, have invented an improvement in PIPE JOINT INSPECTION (INSI 4705.USP) described in a U.S. provisional patent application assigned Serial No. 62/448,160, filed January 19, 2017;

AND, WHEREAS, Aegion Coating Services, LLC of Chesterfield, Missouri, a corporation of the State of Missouri (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest, including the right to claim priority, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be

Page 1 of 7

granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

AND We hereby authorize and request the Director of the United States Patent and Trademark Office of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, nonprovisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

Page 2 of 7

TODE	
 Darrel Davis	
Darrell	

STATE OF Missouri COUNTY OF <u>St. Lawis</u>

9.18.17 Date

On this 18<sup>th</sup> day of <u>September</u>, 2017, before me, a Notary Public, personally appeared Darrel Davis to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Notary Public WHITE BREAKING PERRI

My Commission Expires:

29

#### ASSIGNMENT

WHEREAS, We, Renato Sanchez of Broken Arrow, Oklahoma, Darrell Davis of Broken Arrow, Oklahoma, Stephen Sears of Broken Arrow, Oklahoma, Kirk Schmitz of Tulsa, Oklahoma, and Udaykiran Rokkam of Tulsa, Oklahoma, have invented an improvement in PIPE JOINT INSPECTION (INSI 4705.USP) described in a U.S. provisional patent application assigned Serial No. 62/448,160, filed January 19, 2017;

AND, WHEREAS, Aegion Coating Service's, LLC of Chesterfield, Missouri, a corporation of the State of Missouri (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest, including the right to claim priority, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be

Page 1 of 7

granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

AND We hereby authorize and request the Director of the United States Patent and Trademark Office of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, nonprovisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

Page 2 of 7

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/telles	All comments
Stephen Sears	

9.18.17 Date

STATE OF Missour COUNTY OF St. Louis

On this 19<sup>th</sup> day of <u>ptontper</u>, 2017, before me, a Notary Public, personally appeared Stephen Sears to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Notary Public

My Commission Expires:

#### ASSIGNMENT

 WHEREAS Kirk Schmitz (hereinafter referred to as "Inventor") has been named as a joint inventor of U.S.
 Provisional Patent Application Serial No. 62/448,160 (INSI 4705.USP) (hereinafter referred to as "the Patent Application);

2. AND WHEREAS Inventor executed a "2008 Confidentiality, Work Product and Non-Solicitation Agreement" with Aegion Corporation of Chesterfield, Missouri, a corporation of the State of Missouri (hereinafter referred to as "Assignor"), on March 25, 2013, under which Inventor assigned Inventor's right, title, and interest in and to the Patent Application and any invention disclosed therein to the Assignor;

3. AND WHEREAS, Aegion Coating Services, LLC of Chesterfield, Missouri, a corporation of the State of Missouri (hereinafter referred to as "Assignee") is desirous of acquiring the right, title and interest of Assignor in and to the Patent Application and any invention disclosed therein;

4. NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration by Assignee to Assignor in hand paid, receipt of all of which is hereby acknowledged, Assignor has agreed to and does hereby sell, assign and transfer unto Assignee, its successors and assigns, all of Assignor's right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to the Patent Application and all patents issuing thereon, and the inventions disclosed therein, including Assignor's full right to sue for and recover all damages recoverable from past

1

infringements of said Patent Application; including specifically, without limiting the generality of the foregoing, the United States Patent Application listed below.

5. TO BE HELD AND ENJOYED BY Assignee, its successors and assigns, to the ends of the respective full terms for which said patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor had this sale and assignment not been made.

6. AND Assignor hereby authorizes and requests the Director of the United States Patent and Trademark Office of the United States of America to issue any and all United States patents which may be granted upon said United States Patent Application to Assignee, its successors and assigns.

7. AND Assignor hereby agrees to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said Assignee, its successors or assigns fully to secure its interest as aforesaid in and to said inventions or any part thereof, and in and to said several patents or any of them.

> PATENT REEL: 045044 FRAME: 0781

2

9. IN WITNESS WHEREOF, Assignor has caused these presents to be executed by its duly authorized officer this  $22^{n^d}$  day of January , 2018.

Aegion Corporation

By

David Morris

Executive Vice President, General Counsel and Chief Administrative Officer

KFJ/dss

#### ASSIGNMENT

 WHEREAS Udaykiran Rokkam (hereinafter referred to as "Inventor") has been named as a joint inventor of U.S.
 Provisional Patent Application Serial No. 62/448,160 (INSI 4705.USP) (hereinafter referred to as "the Patent Application);

2. AND WHEREAS Inventor executed a "2008 Confidentiality, Work Product and Non-Solicitation Agreement" with Aegion Corporation of Chesterfield, Missouri, a corporation of the State of Missouri (hereinafter referred to as "Assignor"), on January 20, 2014, under which Inventor assigned Inventor's right, title, and interest in and to the Patent Application and any invention disclosed therein to the Assignor;

3. AND WHEREAS, Aegion Coating Services, LLC of Chesterfield, Missouri, a corporation of the State of Missouri (hereinafter referred to as "Assignee") is desirous of acquiring the right, title and interest of Assignor in and to the Patent Application and any invention disclosed therein;

4. NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration by Assignee to Assignor in hand paid, receipt of all of which is hereby acknowledged, Assignor has agreed to and does hereby sell, assign and transfer unto Assignee, its successors and assigns, all of Assignor's right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to the Patent Application and all patents issuing thereon, and the inventions disclosed therein, including Assignor's full right to sue for and recover all damages recoverable from past

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infringements of said Patent Application; including specifically, without limiting the generality of the foregoing, the United States Patent Application listed below.

5. TO BE HELD AND ENJOYED BY Assignee, its successors and assigns, to the ends of the respective full terms for which said patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor had this sale and assignment not been made.

6. AND Assignor hereby authorizes and requests the Director of the United States Patent and Trademark Office of the United States of America to issue any and all United States patents which may be granted upon said United States Patent Application to Assignee, its successors and assigns.

7. AND Assignor hereby agrees to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said Assignee, its successors or assigns fully to secure its interest as aforesaid in and to said inventions or any part thereof, and in and to said several patents or any of them.

> PATENT REEL: 045044 FRAME: 0784

2

9. IN WITNESS WHEREOF, Assignor has caused these presents to be executed by its duly authorized officer this  $\frac{26^{77}}{fabruor}$  day of fabruor, 2018.

Aegion Corporation

By

David Morris

Executive Vice President, General Counsel and Chief Administrative Officer

KFJ/dss

PATENT REEL: 045044 FRAME: 0785

**RECORDED: 02/27/2018**