

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4049297

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
	Name	Execution Date	
	THOMAS EDWARD SOMMER	03/24/2008	
	MARK ALAN RAMSEY	03/24/2008	
	DAVID DWAIN RISHEL	03/08/2008	
RECEIVING PARTY DATA			
Name:	ROHR, INC.		
Street Address:	850 LAGOON DRIVE		
City:	CHULA VISTA		
State/Country:	CALIFORNIA		
Postal Code:	91910-2098		
PROPERTY NUMBERS Total: 1			
	Property Type	Number	
	Application Number:	14060305	
CORRESPONDENCE DATA			
Fax Number:	(602)382-6070		
<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:	602-382-6733		
Email:	ipdocket@swlaw.com, bgardner@swlaw.com		
Correspondent Name:	ALEXANDER THOREEN		
Address Line 1:	400 EAST VAN BUREN		
Address Line 2:	ONE ARIZONA CENTER		
Address Line 4:	PHOENIX, ARIZONA 85004-2202		
ATTORNEY DOCKET NUMBER:	63847.01817		
NAME OF SUBMITTER:	ALEXANDER C. THOREEN		
SIGNATURE:	/Alexander C. Thoreen/		
DATE SIGNED:	09/13/2016		
Total Attachments: 6			
source=6384701817_ASN#page1.tif			
source=6384701817_ASN#page2.tif			
source=6384701817_ASN#page3.tif			

source=6384701817_ASN#page4.tif

source=6384701817_ASN#page5.tif

source=6384701817_ASN#page6.tif

ASSIGNMENT

ASSIGNMENT made by **THOMAS EDWARD SOMMER** ("Assignor") of 11384-1 Portobelo Dr., San Diego, CA 92124-4028 to **ROHR, INC.** ("Assignee") a corporation organized under the laws of the State of Delaware and located and doing business at 850 Lagoon Drive, Chula Vista, California 91910-2098.

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, and in fulfillment of my pre-existing obligation of assignment, Assignor does hereby sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest in a TOOL AND METHOD FOR BONDING LAYERS OF A METALLIC AXISYMMETRIC STRUCTURE HAVING COMPLEX CURVATURES and the invention therein as set forth in the application U.S. Serial No. 12/029,179 filed February 11, 2008, for United States Letters Patent therefore, for which I am making or have made applications for Letters Patent, and in and to said applications, any subsequent filed applications that cite the aforesaid application as a priority document, and any divisions, continuations or continuations-in-part thereof, and any Letters Patent, obtained for said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues, reexaminations or extensions of any such Letters Patent.

Further, the Commissioner for Patents is hereby authorized and requested to issue Letters Patent for said invention to Assignee, as owner of the entire right, title and interest therein.

Further, said Assignor hereby covenants that Assignor has full right to convey Assignor's entire right, title and interest in said invention, and that Assignor has not executed and will not execute any agreement in conflict herewith.

Further, Assignor covenants that Assignor will at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in said Assignee, to said invention or any Letters Patent that may be granted therefore, and that if Assignee, or its assignee, desires to make a substitute, divisional or continuation application to said invention, or to secure a reissue, reexamination or extension of said Letters Patent, to file a disclaimer relating thereto or an application for a corresponding patent in any foreign country, that Assignor will, upon request, sign all papers, make all rightful oaths, and do all lawful acts requisite for the said purposes.

Further, Assignor hereby acknowledges that Assignor's entire beneficial interest in the invention to which the above application relates is irrevocably vested in the Assignee including the right to make applications for protection in all countries abroad and to claim priority under the International Convention for such applications and hereby assents to the making of any such applications, with or without priority claim, and of any divisional application resulting therefrom.

Further, Assignor covenants that Assignor will at all times communicate to Assignee, its successors, assigns or legal representatives, all facts relating to said invention and Letters Patent, or the history thereof, known to them, and testify as to the same in interferences or other

WCSR 3855391v1

PATENT
REEL: 039717 FRAME: 0707

litigation pertaining to the enforcement or validity of any and all patents relating to said invention when requested so to do.

Further, if this assignment is submitted for recordation at a time other than at the time of filing said patent application, Assignor hereby authorizes the above-mentioned assignee or the attorney of record to insert in this instrument the filing date and serial number of said application after the same shall have been identified by the United States Patent Office:

Serial No.: 12/029,179
Filing Date: February 11, 2008

Signed and sealed this 24 day of March, 2008.

Thomas E. Sommer
THOMAS EDWARD SOMMER

STATE OF California

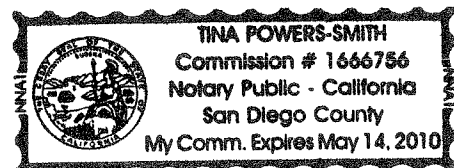
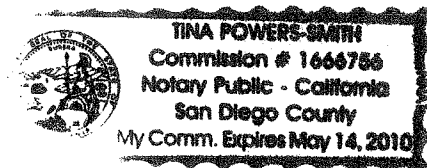
COUNTY OF San Diego

On this 24th day of March, 2008, before me personally appeared THOMAS EDWARD SOMMER to me known and known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Tina Powers Smith
Notary Public

My Commission Expires: May 14, 2010



ASSIGNMENT

ASSIGNMENT made by **MARK ALAN RAMSEY** ("Assignor") of 4432 Vista Nacion Dr., Chula Vista, CA 91910 to **ROHR, INC.** ("Assignee") a corporation organized under the laws of the State of Delaware and located and doing business at 850 Lagoon Drive, Chula Vista, California 91910-2098.

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, and in fulfillment of my pre-existing obligation of assignment, Assignor does hereby sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest in a **TOOL AND METHOD FOR BONDING LAYERS OF A METALLIC AXISYMMETRIC STRUCTURE HAVING COMPLEX CURVATURES** and the invention therein as set forth in the application U.S. Serial No. 12/029,179 filed February 11, 2008, for United States Letters Patent therefore, for which I am making or have made applications for Letters Patent, and in and to said applications, any subsequent filed applications that cite the aforesaid application as a priority document, and any divisions, continuations or continuations-in-part thereof, and any Letters Patent, obtained for said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues, reexaminations or extensions of any such Letters Patent.

Further, the Commissioner for Patents is hereby authorized and requested to issue Letters Patent for said invention to Assignee, as owner of the entire right, title and interest therein.

Further, said Assignor hereby covenants that Assignor has full right to convey Assignor's entire right, title and interest in said invention, and that Assignor has not executed and will not execute any agreement in conflict herewith.

Further, Assignor covenants that Assignor will at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in said Assignee, to said invention or any Letters Patent that may be granted therefore, and that if Assignee, or its assignee, desires to make a substitute, divisional or continuation application to said invention, or to secure a reissue, reexamination or extension of said Letters Patent, to file a disclaimer relating thereto or an application for a corresponding patent in any foreign country, that Assignor will, upon request, sign all papers, make all rightful oaths, and do all lawful acts requisite for the said purposes.

Further, Assignor hereby acknowledges that Assignor's entire beneficial interest in the invention to which the above application relates is irrevocably vested in the Assignee including the right to make applications for protection in all countries abroad and to claim priority under the International Convention for such applications and hereby assents to the making of any such applications, with or without priority claim, and of any divisional application resulting therefrom.

Further, Assignor covenants that Assignor will at all times communicate to Assignee, its successors, assigns or legal representatives, all facts relating to said invention and Letters Patent, or the history thereof, known to them, and testify as to the same in interferences or other

litigation pertaining to the enforcement or validity of any and all patents relating to said invention when requested so to do.

Further, if this assignment is submitted for recordation at a time other than at the time of filing said patent application, Assignor hereby authorizes the above-mentioned assignee or the attorney of record to insert in this instrument the filing date and serial number of said application after the same shall have been identified by the United States Patent Office:

Serial No.: 12/029,179
Filing Date: February 11, 2008

Signed and sealed this 24 day of March, 2008.

Mark Alan Ramsey
MARK ALAN RAMSEY

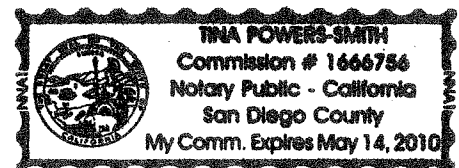
STATE OF California
COUNTY OF San Diego

On this 24th day of March, 2008, before me personally appeared MARK ALAN RAMSEY to me known and known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Tina Powers-Smith
Notary Public

My Commission Expires: May 14, 2010



ASSIGNMENT

ASSIGNMENT made by **DAVID DWAIN RISHEL** ("Assignor") of 276 Patterson Rd., Smithville, TX 78957 to **ROHR, INC.** ("Assignee") a corporation organized under the laws of the State of Delaware and located and doing business at 850 Lagoon Drive, Chula Vista, California 91910-2098.

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, and in fulfillment of my pre-existing obligation of assignment, Assignor does hereby sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest in a TOOL AND METHOD FOR BONDING LAYERS OF A METALLIC AXISYMMETRIC STRUCTURE HAVING COMPLEX CURVATURES and the invention therein as set forth in the application U.S. Serial No. 12/029,179 filed February 11, 2008, for United States Letters Patent therefore, for which I am making or have made applications for Letters Patent, and in and to said applications, any subsequent filed applications that cite the aforesaid application as a priority document, and any divisions, continuations or continuations-in-part thereof, and any Letters Patent, obtained for said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues, reexaminations or extensions of any such Letters Patent.

Further, the Commissioner for Patents is hereby authorized and requested to issue Letters Patent for said invention to Assignee, as owner of the entire right, title and interest therein.

Further, said Assignor hereby covenants that Assignor has full right to convey Assignor's entire right, title and interest in said invention, and that Assignor has not executed and will not execute any agreement in conflict herewith.

Further, Assignor covenants that Assignor will at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in said Assignee, to said invention or any Letters Patent that may be granted therefore, and that if Assignee, or its assignee, desires to make a substitute, divisional or continuation application to said invention, or to secure a reissue, reexamination or extension of said Letters Patent, to file a disclaimer relating thereto or an application for a corresponding patent in any foreign country, that Assignor will, upon request, sign all papers, make all rightful oaths, and do all lawful acts requisite for the said purposes.

Further, Assignor hereby acknowledges that Assignor's entire beneficial interest in the invention to which the above application relates is irrevocably vested in the Assignee including the right to make applications for protection in all countries abroad and to claim priority under the International Convention for such applications and hereby assents to the making of any such applications, with or without priority claim, and of any divisional application resulting therefrom.


Further, Assignor covenants that Assignor will at all times communicate to Assignee, its successors, assigns or legal representatives, all facts relating to said invention and Letters Patent, or the history thereof, known to them, and testify as to the same in interferences or other

litigation pertaining to the enforcement or validity of any and all patents relating to said invention when requested so to do.

Further, if this assignment is submitted for recordation at a time other than at the time of filing said patent application, Assignor hereby authorizes the above-mentioned assignee or the attorney of record to insert in this instrument the filing date and serial number of said application after the same shall have been identified by the United States Patent Office:

Serial No.: 12/029,179
Filing Date: February 11, 2008

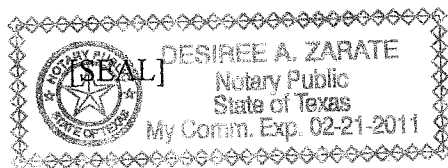
Signed and sealed this 8 day of MARCH, 2008.



DAVID DWAIN RISHEL

STATE OF TEXAS
COUNTY OF HAYS

On this 8 day of MARCH, 2008, before me personally appeared DAVID DWAIN RISHEL to me known and known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.





Notary Public

My Commission Expires: 02/21/2011