FORM PTO-1595			
1	31-92		

12-07-2000



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

11 20

101540	3076 11.77.00		
To the Honorable Commissioner of Paterno and Trademarks copy thereof.	. The ase record the attached original documents or		
Name of conveying party(ies) Richard A. Beyer John J. O'Reilly David C. Smith Henry Kerwien Mark E. Todaro	2. Name and address of receiving party(ies): Name: UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE ARMY Internal Address:		
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Street Address: City: WASHINGTON, D.C. Additional name(s) & address(es) attached [] Yes [X] No		
3. Nature of conveyance: [x] Assignment [] Security Agreement [] Change of Name [] License Execution Date 4/6/99, 4/14/99,4/21/99 and 4/20/99	OPE CONTRACTOR OF THE PROPERTY OF A CONTRACTOR		
Application number(s) or patent number(s):	Carolyn D. Bourget		
If this document is being filed together with a new application	on, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
09/305,792			
Additional numbers attached? [] Yes [X] No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: US ARMY RESEARCH LABORATORY			
Internal Address: AMSRL-CS-CC-IP (Carolyn Bourget) Street Address: 2800 Powder Mill Road			
	į į		
City: Adelphi State: MD ZIP: 20783-1197	7. Total fee (37 CFR 3.41) \$ 40.00 [] Enclosed [X] Authorized to be charged to deposit account		
	8. Deposit account number: 19-2201 (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THE	IIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing infor copy of the original document. ——————————————————————————————————	mation is true and correct and any attached copy is a true		
Paul S. Clohan Name of Person Signing Signature Signature Signature Date 11-20-00 Total number of pages including covered attachments, and document:5			

ASSIGNMENT OF INVENTION

For use of this form, see AR 27-60; the proponent agency is OTJAG

High Pressure, High Temperature, Window Assembly And Method Of Making The Same
Richard A. Beyer, John J. O'Reilly, David C. Smith, Henry Kerwien
*Application Serial No.: 09/305,792 & Mark E. Todaro
*Dete Oath Executed: 4/6/99, 4/14/99, 4/20/99 & 4/22/99 & 4/22/99
& 4/22/99 (*Deta not known at execution may be added for batter identification.)
! (We), the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virture of the circumstances under which the above-entitled invention was made, hereby:
 Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application and any reissue or extension of said Letters Patent,
2. Agree to sessign to the Government upon its request, titls and interest in the invention in those foreign countries in which the Government, within eight months of the filing of the United States application for patent, determines to cause an application to be filed; provided that if the Government determines not to cause an application to be filed in any particular foreign country or fails to make such a determination, within the seid eight months, all right, title and interest in the invention in such foreign country shall remain in me (us), subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or furtherance of the foreign policies of the Government.
3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.
Signature of Inventor: (First name) (Middle Initial) (Cast name)
Dury Address: US ARL AMSRL-WM-BD Aberdeen Proving Ground, Harford, MD 21005
(Locally)
Dete: Le Apr 99 Typed Name of Inventor: Richard A. Beyer
State of Maryland; ss.
On the above date Richard A. Beyer known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that the same as his own free
ect and deed.
(SEAL) (Signature of natary public)
My Commission expires on

DA FORM 2874-R, APR 93

REPLACES DA FORM 2874-A, MAR 74, WHICH IS OBSOLETE.

Page 1 of 3

Pages

SUPPLEMENTAL SIGNATURE SHEET

For use of this form, see AR 27-60; the proponent agency is OTJAG

	Use this form with DA Forms 2873-R and 2874-R when addition	
1.	ASSIGNOR <i>ts</i> OR LICENSOR/s) NAME/s) Richard A. Beyer, John J. O'Reilly, David C.	2. APPLICATION SERIAL NUMBER 09/305,792
	Smith, Henry Kerwien & Mark E. Todaro	3. FILING DATE 5/4/99
4.	TITLE OF INVENTION	3/4/33
	High Pressure, High Temperature, Window Assembly	and Method Of Making The Same
	SIGNATURE OF INVENTOR: John J. O'Reill	
	Pro fights () Added to the big	(Last name)
	DUTY ADDRESS: US ARDEC, Propulsim Branch, Picatinn	y Arsenal, Morris, NJ 07806
	DATE SIGNED: 14 April 97 INVENTOR'S TYPED NAME	€: _John J. O'Reilly
	••••••	
	STATE OF NEW JERSKY	
	COUNTY OF NORES	
		to me to be the individual described in and who to me that he executed the same as his own
	10.	~
	(SEAL) Januel	en Tes Baid
		MAUREEN HIBBARD NOTARY PUBLIC OF NEW JERSEY TO SHA COMMISSION Expires April 17, 2000
	My Commission expi	MAUREEN HIBBARD NOTARY PUBLIC OF NEW JERSEY
-		MAUREEN HIBBARD NOTARY PUBLIC OF NEW JERSEY
	SIGNATURE OF INVENTOR: Wants . Small	MAUREEN HIBBARD NOTARY PUBLIC OF NEW JERSEY TOS 191 Commission Expires April 17, 2000
	My Commission expi	MAUREEN HIBBARD NOTARY PUBLIC OF NEW JERSEY TOS MA COMMISSION Expires April 17, 2000 (LAST ASPECT (STA - AR - CC B - OC WAPEN VEN 12189
	SIGNATURE OF INVENTOR: Warrey . Smile DUTY ADDRESS: US AROEZ, BENET LABS, AM	MAUREEN HIBBARD NOTARY PUBLIC OF NEW JERSEY TOS MA COMMISSION Expires April 17, 2000 (LAST ASPECT (STA - AR - CC B - OC WAPEN VEN 12189
	SIGNATURE OF INVENTOR: DUTY ADDRESS: US A COEZ, BENET LABS, AM DATE SIGNED: 4 21 99 INVENTOR'S TYPED NAM	MAUREEN HIBBARD NOTARY PUBLIC OF NEW JERSEY TOS MA COMMISSION Expires April 17, 2000 (LAST ASPECT (STA - AR - CC B - OC WAPEN VEN 12189
	SIGNATURE OF INVENTOR: Warrey . Smile DUTY ADDRESS: US AROEZ, BENET LABS, AM	MAUREEN HIBBARD NOTARY PUBLIC OF NEW JERSEY TOS MA COMMISSION Expires April 17, 2000 (LAST ASPECT (STA - AR - CC B - OC WAPEN VEN 12189
	SIGNATURE OF INVENTOR: Date Date Date Date	MAUREEN HIBBARD NOTARY PUBLIC OF NEW JERSEY (LAM NAME) (STA-AR-CCB-OC WARD VEL) (2189 15: David C. Smith
	SIGNATURE OF INVENTOR: DUTY ADDRESS: US AROEZ, BENET LABS, AM DATE SIGNED: 4 21 99 INVENTOR'S TYPED NAM STATE OF NEW YORK COUNTY OF ALBANY SIGNATURE OF INVENTOR'S TYPED NAM STATE OF ALBANY SS.	MAUREEN HIBBARD NOTARY PUBLIC OF NEW JERSEY (LAM NAME) (STA-AR-CCB-OC WARD VEL) (2189 15: David C. Smith
	SIGNATURE OF INVENTOR: Description Description Description Description	MAUREEN HIBBARD NOTARY PUBLIC OF NEW JERSEY (LAM NAME) (STA-AR-CCB-OC WARD VEL) (2189 15: David C. Smith
	SIGNATURE OF INVENTOR: Description Description Description Description	MAUREEN HIBBARD NOTARY PUBLIC OF NEW JERSEY (LAM NAME) (STA-AR-CCB-OC WARD VEL) (2189 15: David C. Smith
	SIGNATURE OF INVENTOR: Determined Determined Determined	MAUREEN HIBBARD NOTARY PUBLIC OF NEW JERSEY (LASE Name) (LASE Name) (STA-AR-CCB-OC WARDING) (E: David C. Smith (Sometime of notary public) MELANIE A TABER Notary Public, State of New York

Nerc

DA FORM 4230-R, APR 93

REPLACES DA FORM 4230-R, MAR 74,WHICH IS OBSOLETE

Page 2 of 3 Pages

PATENT REEL: 011299 FRAME: 0736

SUPPLEMENTAL SIGNATURE SHEET

For use of this form, see AR 27-80; the proponent agency is OTJAG

	ional signature blocks are needed.
1. ASSIGNOR(s) OR LICENSOR(s) NAME(s)	2. APPLICATION SERIAL NUMBER
Richard A. Beyer, John J. O'Reilly, David C.	09/305,792
Smith, Henry Kerwien & Mark E. Todaro	3. FILING DATE 5/4/99
4. TITLE OF INVENTION	: 5/4/33
High Pressure, High Temperature, Window Assembly	y and Method Of Making The Same
SIGNATURE OF INVENTOR: There was the same of the same	
	III (Last name)
DUTY ADDRESS: US ARDEC, Populsion Branch, Picatin	
DATE SIGNED: 14 April 1999 INVENTOR'S TYPED N.	AME: Henry Kerwien
STATE OF New TERSEY COUNTY OF MORRIS SS.	•
On the above date Henry Kerwien known executed the foregoing instrument duly appeared before me and acknowledging act and deed.	wn to me to be the individual described in and who ged to me that he executed the same as his own
(SEAL)	en Harris
My Commission e	MAUREEN HIBBARD NOTARY PUBLIC OF NEW JERSEY My Commission Expires April 17, 2000
SIGNATURE OF INVENTOR: Mark	Todan
(First marrie) (Middle inter	il) (Last name)
K.s. & various	and the sea of the sea of the new
DUTY ADDRESS: US ARDEC, Benef Labs, AMS	14-AR-CCB-1C, WAIGNIET 101 (2189
K.s. & various	Mark F Todaro
DUTY ADDRESS: US ARDEC, Benef Labs, AMS	Mark F Todaro
DUTY ADDRESS: US ARDEC, Benet Labs, AMS DATE SIGNED: 4/20/99 INVENTOR'S TYPED N	Mark F Todaro
DUTY ADDRESS: US ARDEC, Benef Labs, AMS	Mark F Todaro

DA FORM 4230-R, APR 93

RECORDED: 11/27/2000

1

REPLACES DA FORM 4230-A, MAR 74,WHICH IS OBSOLETE

Page 3 of 3

Pages

PATENT REEL: 011299 FRAME: 0737