Atty Docket No.:

9813-0001-3 PCT/jrn



FORM PTO-1595 1-31-92

101025330

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
	Name: ITP
Ludovic VILLATTE (MAR 2 5 1999	Address: 11, quai Conti
Additional name(s) of conveying party(ies) *** Additional name(s) of conveying party(ies) **** Taghed? **** ■No	78230 Louveciennes
3. Nature of Conveyance: 3-35-79	FRANCE
■ Assignment □ Merger	
☐ Security Agreement ☐ Change of Name	
Other: Corrected Recordation Form Cover Sheet	
Reel/Frame 9540/0931, Bar Code Number *100863527A*, to correct Assignee's Address.	
Execution Date: September 25, 1 998	Additional name(s) and address(es) attached? □Yes ■No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/147,062	
Additional numbers atta	ched? □Yes ■No
5. Name and address of party to whom correspondence	6. Total applications and patents involved: 1
concerning document should be mailed:	
OBLON, SPIVAK, McCLELLAND, MAIER &	7. Total fee (37 CFR 3.41): \$40.00
NEUSTADT, P.C.	■ Enclosed
Attorneys at Law Fourth Floor	☐ Authorized to be charged to deposit account
1755 Jefferson Davis Highway	8. Deposit account number: 15-0030
Arlington, Virginia 22202	(Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature	
To the best of my knowledge and belief, the foregoing information	on is trug and correct and any attached copy is a true cop
of the original document.	May /
C. Irvin McClelland	TF Gnuse 3/25/99
	1910 Date
Name of Person Signing Registration	
1.09.01.4.70	
1.09.01.4.70	
Registration Number: 21,124	4AF

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

> **PATENT REEL: 9836 FRAME: 0455**

ASSIGNMENT

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to

LINE PIPE WITH A DOUBLE HEAT-INSULATING CASING (PIPES FOR PIPELINES WITH HEAT INSULATING DOUBLE CASING)

	for which an application for Letters Patent to be filed in the United States Patent and	l Trademark Office was executed	on even dale.
	for which U.S. Application Serial No. ,	Letters Patent was filed in the U.	.S. Palent and Trademark
X	for which no International Application was filed on Mattch 28, 1997	PUI/FR	97 / 00564
	AND WHEREAS		
	ITP 11, quai Conti		

78230 LOUVECIENNES-FRANCE

hereingiter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, fucluding any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereof, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for good and valuable considerations, the receipt whereof is hereby acknowledged, ASSIGNOR hereby

assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title, and interest in and to sale invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, and prolongations thereof, ASSIGNEE and its assigns and legal representatives to have, hold exercise, and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patents which may be granted therefor, including any and all renewals, reissues, and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the terms of any and all such Letters Palent when granted including any and all tenewals, reissues, prolongations thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, it as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to life applications in the United States for said invention and to assign the same to said ASSIGNEE or its assigns or legal representative and to execute any other papers that may be needed in connection with

filing said application and securing a Letters Patent thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and or any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR.

201	FULL NAME OF SOLE OR FIRST INVENTOR	INVENTOREGISIONATURE	DATE
	Ludovic VILLATTE	ttoti	25/9/98
52	FULL, NAME OF SECOND JOINT INVENTOR, IF ANY	INVENTOITS SIGNATURE	DATE
103	FULL NAME OF THIRD JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
 •bd	FULL NAME OF FOURTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
205	FULL NAME OF FIFTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
206	FULL NAME OF SIXTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
207	FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
 208	FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY	SAUTANDIS S'HOTNAVIK	DATE
209	FULL NAME OF NINTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
310	FULL NAME OF TENTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
211	FULL NAME OF ELEVENTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
212	FULL NAME OF TWELFTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE

RECORDED: 03/25/1999

MWZ 180

PATENT **REEL: 9836 FRAME: 0456**