	11-09-1999		
FORM PTO-1595 MODIFIED	11-03-1333	OVER SHEE	From:
/ 66		NLY	PRAXAIR S.T. TECHNOLOGY, INC.
MRO 11.4.99	101197115	cord the attached	original documents or copy thereof.
To the Honorable Commiss.	0		
1. Name of conveying party(ies):		2. Name and address	s of receiving party(ies)
ILLINOIS TOOL WORKS INC	1880	Praxair Surface Technologies, Inc.	
\frac{1}{2}		1500 Polco St Indianapolis,	
Additional name(s) of conveying party(ies) attac	hed No		
3. Nature of conveyance:			
Assignment			
•			
Execution Date: June 24, 1999	}	Additional name(s) & address(es) attached? Yes No	
Application number(s) or patent nur	nber(s).		
If this document is being filed toget	her with a new application,	the execution date of the	ne application is:
A. Patent Application No.(s)		B. Patent No.(s)	
		1) 5,482,734 2) 5,528,010	
	Additional numbers attac	, , ,	
	2 - 1/20110/12/10/10/10		
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of ap	plications and patents involved: 2
·		7. Total fee (37 CFR	3.41) <u>\$ 80.00 E</u>
		(C) (C)	
Miss Joann M. Jelsa PRAXAIR, INC.	, .		
Law Department - M1 557		Authorized to be charged to deposit account	
39 Old Ridgebury Road Danbury, CT. 06810-5113	-		
		8. Deposit account number.	
		16	-24go
			7
	DO NOT USE	NIC CDACE	797
	DO NOT USE	INIS SPACE	91
9. Statement and signature.			999
To the best of my knowledge and be the original document.	elief, the foregoing information	ion is true and correct a	and any stached copy is a true copy of
Blake T. Biederman	Mil	the	Mount 2, 1999
Name of Person Signing		ignature	Date
	otal number of pages including co		6 G
Maildocu Co	uments to be recorded with recommissioner of Patents & Trad	juired cover sheet Inform lemarks, Box Assignment	ation) :

Commissioner of Patents & Trademarks, Box Assignments

REEL: 010351 FRAME: 0983

I, Marcia A. Reifenheiser, Assistant Secretary of PRAXAIR SURFACE TECHNOLOGIES, INC. do hereby certify that the attached Patent Assignment for U.S. Patent Nos. 5,482,734 and 5,528,010 is a true and exact copy of the original document.

SIGNED and SEALED at Danbury, Connecticut, U.S.A. this 2nd day of November, 1999.

By: Marcia a. Reifenheiser

Title: Assistant 2

Title: Assistant Secretary

State of Connecticut)

) ss: Danbury

County of Fairfield)

This 2nd day of November, 1999, before me personally came the above-named Marcia A. Reifenheiser, to me personally known as the Assistant Secretary of the above-named corporation and acknowledge that she, being authorized to do so, executed the foregoing instrument for the purposes therein contained, by signing the name of the corporation by herself as such officer.

(SEAL)

Joann M. Jelsa

PATENT REEL: 010351 FRAME: 0984

ASSIGNMENT OF INVENTION, PRIORITY RIGHTS AND RIGHTS TO APPLY FOR PATENTS

The undersigned, ILLINOIS TOOL WORKS INC., a Delaware Corporation, having a place of business at 3600 West Lake Avenue, Glenview, Illinois 60025 (hereinafter the "Assignor");

HEREBY STATES UNDER OATH, through its duly authorized officer, that it has previously acquired all right, title, and interest in and to the following inventions:

U.S. Patent No.	Issue Date	Inventor(s) Herwig et al.
5,482,734	January 9, 1996	
5,528,010	June 18, 1996	Herwig et al.

NOW THEREFORE, in consideration of One (\$1.00) Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged;

ASSIGNOR DOES HEREBY ASSIGN AND TRANSFER its absolute right, title, and interest in said inventions and Letters Patents, including the right to sue for past infringements and all rights of priority under the International Convention unto PRAXAIR SURFACE TECHNOLOGIES, INC., a Delaware Corporation, having an office at 1500 Polco Street, Indianapolis, Indiana 46224, United States of America, its successors, assigns, and nominees (hereinafter the "Assignee"), effective December 2, 1996, without any restrictions, reservations, or limitations, the entire right, title, and interest in and to the aforesaid Letters Patents and all patents which may be granted therefor and all divisionals, continuations, continuations-in-part, reissues, and extensions thereof.

AND AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue all patents resulting from said Letters Patents and any divisions, continuations, continuations in part, reissues and extensions thereof to Assignee, and covenant that Assignor has full right to do so, and agrees that Assignor will communicate to Assignee or its representatives any facts known to Assignor respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper protection for said invention in all countries.

PATENT REEL: 010351 FRAME: 0985 SIGNED and SEALED at <u>Gliman</u>, Illinois, U.S.A. this <u>14</u> day of <u>Junit</u>, 1999.

ASSIGNOR:

ILLINOIS TOOL WORKS INC.

By: Kun Much
Name: Theness Bunknish
Title: V.P. PATENTS & TECHNOLOGY

State of Allexies'

County of COAL

This 24 day of Quee, 1999, before me personally came the abovenamed THOMAS BUREMAN, to me personally known as the Secretary of the above-named corporation and acknowledged that he, being authorized to do so, executed the foregoing instrument for the purposes therein contained, by signing the name of the corporation by himself as such officer.

(SEAL)

OFFICIAL SEAL

RECORDED: 11/04/1999

Notary Public

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