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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Fernand HEINE	03/01/2012
Marc LETURMY	02/27/2012

RECEIVING PARTY DATA

Name:	L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude
Street Address:	75 quai d'Orsay
City:	Paris
State/Country:	FRANCE
Postal Code:	F-75007

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13393414

CORRESPONDENCE DATA

Fax Number: (713)624-8950 Phone: 713-624-8953

Email: jacqueline.teer@airliquide.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Air Liquide USA LLC

Address Line 1: 2700 Post Oak Blvd., Suite 1800
Address Line 2: ATTN: IP Dept., 22nd Floor
Address Line 4: Houston, TEXAS 77056

ATTORNEY DOCKET NUMBER:	SERIE 8167
NAME OF SUBMITTER:	Elwood L. Haynes

Total Attachments: 2

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PATENT REEL: 027818 FRAME: 0904 CH \$40 00 133934

Assignment of Invention

WHEREAS WE, **HEINE Fernand and LETURMY Marc**, respectively, have invented certain new and useful improvements in "**DEVICE FOR SUPPLYING AN INERT GAS TO A WAVE SOLDERING INSTALLATION**", for which an application for Letters Patent was filed on 29 February 2012 having Application No. __13/393,414

WHEREAS, L'Air Liquide, Société Anonyme pour l'Étude et l'Exploitation des Procédés Georges Claude, a French corporation, having offices at 75 quai d'Orsay, Paris, FRANCE 75007 (herinafter referred to as "ASSIGNEE"), desires to acquire from HEINE Fernand and LETURMY Marc, the entire right, title and interest we have in and to said invention and in and to any Letters Patent that may be granted thereof in the United States and its territorial possessions;

NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, we, by these presents do sell, assign and transfer unto said ASSIGNEE, effective as of the first priority date, the full and exclusive right to the said invention in the United States and its territorial possessions, including the right to claim priority of the above-mentioned patent application(s) in patent applications filed in or for any such foreign country, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions, and in and to any and all subsequent provisionals, non-provisionals, divisions, reissues, continuations, substitutions and renewals thereof.

We hereby authorize and request the Patent Office Officials in the United States and its territorial possessions to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, we agree that we will communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all non-provisional, divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions.

The undersigned hereby grants authorized representatives of the above identified ASSIGNEE the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

/ VI ..

Date: 12 Nuscry 2012	La L
	HEINE Fernand, Inventor
Date:	
Date.	LETURMY Marc. Inventor

PATENT REEL: 027818 FRAME: 0905

Assignment of Invention

WHEREAS WE, HEINE Fernand and LETURMY Marc, respectively, have invented certain new and useful improvements in "DEVICE FOR SUPPLYING AN INERT GAS TO A WAVE SOLDERING INSTALLATION", for which an application for Letters Patent was filed on 29 February 2012, having Application No. 13/393,414

WHEREAS, L'Air Liquide, Société Anonyme pour l'Étude et l'Exploitation des Procédés Georges Claude, a French corporation, having offices at 75 quai d'Orsay, Paris, FRANCE 75007 (herinafter referred to as "ASSIGNEE"), desires to acquire from HEINE Fernand and LETURMY Marc, the entire right, title and interest we have in and to said invention and in and to any Letters Patent that may be granted thereof in the United States and its territorial possessions;

NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, we, by these presents do sell, assign and transfer unto said ASSIGNEE, effective as of the first priority date, the full and exclusive right to the said invention in the United States and its territorial possessions, including the right to claim priority of the above-mentioned patent application(s) in patent applications filed in or for any such foreign country, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions, and in and to any and all subsequent provisionals, non-provisionals, divisions, reissues, continuations, substitutions and renewals thereof.

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The undersigned hereby grants authorized representatives of the above identified ASSIGNEE the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	
	HEINE Fernand, Inventor
Date: 27 Jeuniu 2012	LETURMY Marc, Inventor

PATENT REEL: 027818 FRAME: 0906

RECORDED: 03/07/2012