

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Bertrand LEROUX	12/03/2007
Remi TSIAVA	12/03/2007
Patrick Jean-Marie RECOURT	12/03/2007
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:	11813292
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NAME OF SUBMITTER:	Christopher J. Cronin

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Total Attachments: 3
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Assignment of Invention

WHEREAS, We,

LEROUX Bertrand, 3 Passage de l'Industrie – 92130 ISSY LES MOULINEAUX - France
TSIAVA Rémi, 71, rue André Breton – 91250 SAINT GERMAIN LES CORBEIL – France
RECOURT Patrick Jean Marie – 5 rue Toulouse Lautrec – 91460 MARCOUSSIS - France

respectively, have invented certain new and useful improvements in:

Staged combustion method for producing asymmetric flames

for which:

- (a) an application for Letters Patent was filed on July 3, 2007,
having Application No. 11/813,292; or
(b) for which an application for a United States patent was executed on _____.

and

WHEREAS, **L'Air Liquide, Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude** having a place of business at: 75,quai d'Orsay 75321 PARIS CEDEX 07, FRANCE, (hereinafter referred to as "ASSIGNEE(S)") desire(s) to acquire the entire right, title and interest 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, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions, and in and to any and all 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 our 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 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 grant(s) authorized representatives of the above identified ASSIGNEE(S) 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: Sept 3rd 2007



LEROUX Bertrand
Name of Inventor, (Inventor)

Date: Sept 3, 07



TSJAVA Rémi
Name of Inventor, (Inventor)

Date: 03/09/07



RECOURT Patrick Jean-Marie
Name of Inventor, (Inventor)

Date: _____

Name of Inventor, (Inventor)

Date: _____

Name of Inventor, (Inventor)