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12/28/2009

Atty Docket No.: HR-1393

01-08-2010

FORM PTO-1593
06-04

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PATENTS ONLY



103585747

To the Director of the United States Patent and Trademark Office. Please record this

1. Name of conveying party(ies):

James J. Colyar
219 Burgundy Lane, Newtown, PA 18940

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: 12/8/09

2. Name and address of receiving party(ies):

Name: Institute Français du Pétrole
Address: 1 et 4, avenue de Bois-Préau, 92852 Rueil-
Malmaison Cedex, France

Additional name(s) and address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

☒ This document is being filed together with a new application

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

John F. Ritter
U.S. Patent Attorney #36,652
Axens North America, Inc.
650 College Road East
Suite 1200
Princeton, NJ 08540

6. Total applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number: 083635

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9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John F. Ritter

Name of Person Signing

Signature

12/22/09

Date

Registration Number: 36652

Total number of pages including this cover sheet: 2

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Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office
Mail Stop Assignment Recordation Services
Alexandria, Virginia. 22313

PATENT
REEL: 023754 FRAME: 0392

ASSIGNMENT

(1) Whereas, James J. Colyar, a citizen of the United States residing at 219 Burgundy Lane, Newtown, PA 18940 has invented a technology entitled,

HIGH CONVERSION PARTIAL UPGRADING PROCESS

X for which an Application for United States Letters Patent has been executed by me on December 8, 2009.

AND WHEREAS, Institute Français du Pétrole having a principle place of business at 1 et 4, avenue de Bois-Préau, 92852 Rueil-Malmaison Cedex, France, as assignee, is desirous of acquiring all right, title and interest in and to said invention and Letters Patent that may be granted therefor.

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we) as assignor(s) hereby sell, assign and set over to said assignee the entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid application for Letters Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for James J. Colyar legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

12/08/2009

date

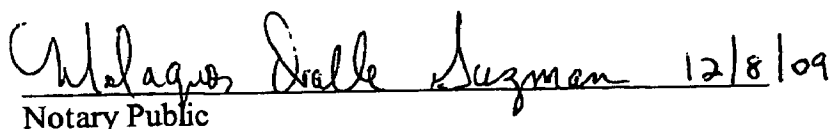

James J. Colyar

STATE OF NEW JERSEY:

:SS:

COUNTY OF MERCER:

On this 8TH day of DECEMBER, 2009, before me personally came the above named JAMES J. COLYAR to me personally known as the individual(s) who executed the foregoing instrument, who acknowledged to me that the same was executed by him of his free will for the purposes therein set forth.


Notary Public

(seal)

Notary Public, State of NJ
Milagros Ovalle-Guzman
My Commission Expires 2-11-12

PATENT
REEL: 023754 FRAME: 0393

PATENTS ONLY

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DUPLICATE

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