FORM PTO-1595 (Rev. 6/93)

05-06-2002

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

HEET

102079367

Attorney's Docket No. 005950-741

| To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. | | | | | |
|--|--|--|--|--|--|
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies): | | | | |
| Dennis J. O'REAR, Curtis L. MUNSON, and Daniel | Name: Chevron U.S.A. Inc. | | | | |
| CHINN /34/29/07 | Address: 2613 Camino Ramon | | | | |
| Additional name(s) of conveying party(ies) attached? [] Yes [X] No | San Ramon, California 94583 | | | | |
| 3. Nature of conveyance: | | | | | |
| [X] Assignment [] Merger [] Change of Name | | | | | |
| Other: | Additional name(s) & address(es) attached? [] Yes [X] No | | | | |
| Execution Date: April 10, 2002, April 12, 2002, and April 9, 2002 | | | | | |
| 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: April 29, 2002 | | | | | |
| A. Patent Application No.(s) | B. Patent No.(s) | | | | |
| Additional numbers attached? [] Yes [X] No | | | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: 1 | | | | |
| Name: E. Joseph Gess | 7. Total fee (37 CFR § 3.41): \$_40,00 | | | | |
| Address: Burns, Doane, Swecker & Mathis, L.L.P. | [X] Enclosed | | | | |
| P.O. Box 1404 | [X] Authorized to be charged to deposit account, if necessary | | | | |
| Alexandria, Virginia 22313-1404 | 8. Deposit account number: | | | | |
| | 02-4800 | | | | |
| DO NOT USE THIS SPACE | | | | | |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true | and correct and any outached copy is a true copy of the original document. | | | | |
| George F. Lesmes, Reg. No. 19,995 Name of Person Signing | April 29, 2002 Date Total number of pages including cover sheet, attachments, and document: 4 | | | | |

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

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

(10/01)

ASSIGNMENT

WHEREAS, we, Dennis J., O'Rear, Curtis L. Munson, Daniel Chinn, residing in the City of Petaluma, County of Sonoma; City of Orinda, County of Contra Costa; and City of Concord, County of Contra Costa, respectively, and both in the State of California have invented new and useful improvements in **AQUEOUS SEPARATION OF SYNGAS COMPONENTS**, set forth in an application for Letters Patent of the United States,

| (check | [X] having an oath or de | eclaration executed on even date herewith; | |
|--------|--------------------------|--|--------|
| one) | [] bearing Serial No. | and filed on | _, and |

CHEVRON U.S.A. INC., a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title and interest in and to said invention, and in and to the Letters Patent to be granted and issued therefor:

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, Dennis J. O'Rrear, do hereby sell, assign, transfer and set over unto said CHEVRON U.S.A. INC., its successors and assigns, the entire right, title and interest in and to said invention, and in and to all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, but for, to and in all other countries; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

WITNESS my hand at Richmond, CA, this 10 day of April 2002

Ďennis J. ØRear

STATEMENT BY WITNESS

I, Diana K. Ponce, whose full post office address is 100 Chevron Way, Richmond, CA 94802, was personally present and did see Dennis J. O'Rear, who is known to me, execute the above assignment.

(signature of witness)

G-0069 / BDSM 005950-741

PATENT REEL: 012847 FRAME: 0399

ASSIGNMENT

WHEREAS, we, Dennis J., O'Rear, Curtis L. Munson, Daniel Chinn, residing in the City of Petaluma, County of Sonoma; City of Orinda, County of Contra Costa; and City of Concord, County of Contra Costa, respectively, and both in the State of California have invented new and useful improvements in AQUEOUS SEPARATION OF SYNGAS COMPONENTS, set forth in an application for Letters Patent of the United States.

(check [X] having an oath or declaration executed on even date herewith; one) [] bearing Serial No. ____ and filed on ____ , and

CHEVRON U.S.A. INC., a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title and interest in and to said invention, and in and to the Letters Patent to be granted and issued therefor:

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, Curtis L. Munson, do hereby sell, assign, transfer and set over unto said CHEVRON U.S.A. INC., its successors and assigns, the entire right, title and interest in and to said invention, and in and to all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, but for, to and in all other countries; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

WITNESS my hand at Richmond, CA, this 12 day of April 2002.

STATEMENT BY WITNESS

I. Diana K. Ponce, whose full post office address is 100 Chevron Way, Richmond, CA 94802, was personally present and did see Curtis L. Munson, who is known to me, execute the above assignment. (signature of witness)

G-0069 / BDSM 005950-741

PATENT REEL: 012847 FRAME: 0400

ASSIGNMENT

WHEREAS, we, Dennis J., O'Rear, Curtis L. Munson, Daniel Chinn, residing in the City of Petaluma, County of Sonoma; City of Orinda, County of Contra Costa; and City of Concord, County of Contra Costa, respectively, and both in the State of California have invented new and useful improvements in AQUEOUS SEPARATION OF SYNGAS **COMPONENTS**, set forth in an application for Letters Patent of the United States.

| (check [X] having an oat | h or declaration e | xecuted on even date | e herewith; |
|--------------------------|--------------------|----------------------|-------------|
| one) [] bearing Seria | al No | and filed on | , and |

CHEVRON U.S.A. INC., a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title and interest in and to said invention, and in and to the Letters Patent to be granted and issued therefor:

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, Daniel Chinn, do hereby sell, assign, transfer and set over unto said CHEVRON U.S.A. INC., its successors and assigns, the entire right, title and interest in and to said invention, and in and to all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, but for, to and in all other countries; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

WITNESS my hand at Richmond, CA, this 4 day of April 2002.

STATEMENT BY WITNESS

I, Diana K. Ponce, whose full post office address is 100 Chevron Way, Richmond, CA 94802, was personally present and did see Daniel Chinn, who is known to me, execute the above assignment.

(signature of witness)

G-0069 / BDSM 005950-741

RECORDED: 04/29/2002

PATENT REEL: 012847 FRAME: 0401