

07-05-2002

Form PTO-1595 (Rev. 03/01)

RECC



U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Howard F. Moore
Donald P. Malone

7-1-02

2. Name and address of receiving party(ies)

Name: Marathon Ashland Petroleum LLC

Internal Address:

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Street Address: 529 South Main Street

City: Findlay State: Ohio Zip: 45840

Execution Date: May 23, 2000
May 22, 2000

Additional name(s) & address(es) attached? Yes No

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:

A. Patent Application No.(s)

09/574,919

Filed: 5/19/00

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Emch, Schaffer, Schaub & Porcello Co.

P.O. Box 916

Internal Address: 07/03/2002 TDIAZ1 00000135 09574919

01 FC:581 40.00 DP

Street Address: P.O. Box 916

City: Toledo State: Ohio Zip: 43697-0916

6. Total number of 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:

15-0825

(Attach duplicate copy of this page if paying by deposit account)

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 attached copy is a true copy of the original document.

James F. Porcello, Jr.

Name of Person Signing

Signature

June 24, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT REEL: 013044 FRAME: 0450

ASSIGNMENT

RI-6597AUS

AS A BELOW NAMED INVENTOR, FOR GOOD AND VALUABLE CONSIDERATIONS, WE, the undersigned inventors (201) Howard F. Moore, (202) Donald P. Malone, U.S. citizens, for \$10.00 and other consideration received, do hereby sell, assign and transfer unto MARATHON ASHLAND PETROLEUM LLC., a Delaware limited liability company, and having an office at Findlay, Ohio, herein sometimes called "ASSIGNEE", our entire right, title and interest throughout the world in and to the invention for

Continuous Plural Stage Heated Vapor Injection Process for Recovering Lube Oil Base Stocks from Used Motor Oil Formulations, and Asphalt Blend Compositions Containing Used Motor Oil Bottoms from Said Process

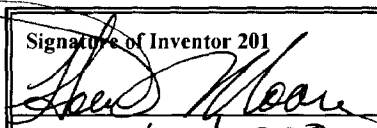
described and/or claimed in our application for Letters Patent of the United States of America, Serial No. to be assigned filed May 19, 2000, and as described and/or claimed in any and all international and other applications for Letters Patent of all countries together with all Letters Patent issuing on any of the aforesaid applications for Letters Patent, the same to be held and enjoyed by ASSIGNEE, its successors, assigns or other legal representatives, to the full ends of the terms of all said Letters Patent therefore which may be granted.

AND WE HEREBY ASSIGN any and all priority rights as may exist and authorize ASSIGNEE to make applications for and to receive Letters Patent for said invention in any of said countries in its own name, or in our name, at its election.

AND WE HEREBY COVENANT AND AGREE that we will execute or procure any further necessary assurance of the title to said invention and any Letters Patent which may issue therefore and we will, at any time, upon request and at the expense of ASSIGNEE, execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefore in ASSIGNEE, its successors, assigns, or other legal representatives, and that we will, at any time, upon the request and at the expense of ASSIGNEE, deliver any testimony in any legal proceedings, execute any substitute, continuation-in-part, re-issue, or any other additional applications for Letters Patent for said invention or any part or parts thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of the ASSIGNEE, its successors, assigns or other legal representatives. This agreement shall bind us, our heirs, executors and other personal representatives.

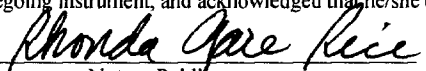
AND WE HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to said MARATHON ASHLAND PETROLEUM LLC., as our sole ASSIGNEE.

Full Name of Inventor 201	Family Name MOORE	First Given name Howard	Second Given Name F.
Residence & Citizenship	City Ashland	State or Country Kentucky	Country of Citizenship U.S.A.
Post Office Address	Post Office Address 3327 W. Straight Creek Road	City Ashland	State & Zip Code/Country KY/41102/USA
Full Name of Inventor 202	Family Name MALONE	First Given name Donald	Second Given Name P.
Residence & Citizenship	City Grayson	State or Country Kentucky	Country of Citizenship USA
Post Office Address	Post Office Address 685 Krestview Drive	City Grayson	State & Zip Code/Country KY 41143/USA

Signature of Inventor 201 	Signature of Inventor 202
Date: 5/22/2000	Date:

State of Kentucky)
County of Greenup) ss

On the respective date(s) indicated, there personally appeared before me the above named inventor 201 (Howard F. Moore), to me known and known by me to be the same person(s) described herein and who executed the foregoing instrument, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth.


Notary Public
Rhonda Gail Rice
My Commission Expires February 9, 2003

State of)
County of)

On the respective date(s) indicated, there personally appeared before me the above named inventor 202 (Donald P. Malone) to me known and known by me to be the same person(s) described herein and who executed the foregoing instrument, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth.

Notary Public