

RECORDA

05-20-2002

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Patent and Trademark Office
its or copy thereof.

To the Honorable Commissioner of Patents and Trademarks.

102095106

1. Name of conveying party(ies):

BP Corporation North America Inc.

5.15.02

Additional name(s) of conveying party(ies) attached?

☐ yes ☒ no

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

PFG-US Inc.
200 East Randolph Drive
Chicago, IL 60601

3. Nature of Conveyance:

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

Execution Date: December 31, 2001

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)

09/294,947

B. Patent No.(s)

5,169,712 5,236,963 5,594,070
5,176,953 5,317,035Additional numbers attached? ☐ Yes ☒ No

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

BP America Inc.
BP Legal
200 East Randolph Drive, MC 2207A
Chicago, IL 60601

6. Total number of applications and patents involved: 6

7. Total fee (37 CFR 3.41): \$240.00

☒ Enclosed
☐ Authorized to be charged to deposit account8. Deposit account number:
01-0528

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

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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.

Stephen L. Hensley

Name of Person Signing

Signature

Date

May 6, 2002

Total number of pages including cover sheet, attachments and document:

5

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PATENT
REEL: 012884 FRAME: 0884

Exhibit E

WORLDWIDE PATENT AND PATENT APPLICATION ASSIGNMENT

WHEREAS, BP Corporation North America Inc. ("ASSIGNOR"), a corporation organized and existing under the laws of the State of Indiana, USA, is the owner, by assignment, of its entire right, title and interest in, to and under the patents and patent applications listed in Schedule I hereto (the "Patents"); and

WHEREAS, PFG-US Inc. ("ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, USA, desires to acquire ASSIGNOR's entire right, title and interest in, to and under the Patents, subject to rights, licenses, immunities and consents, if any, of and to others with respect thereto, and ASSIGNOR desires to assign to ASSIGNEE the Patents, subject to rights, licenses, immunities and consents, if any, of and to others, with respect thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for valuable consideration, the receipt of which is acknowledged, ASSIGNOR has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over, unto ASSIGNEE, and ASSIGNEE hereby accepts, ASSIGNOR's entire right, title and interest in, to and under the Patents, together with any patents issuing from the patent applications included in the Patents and any reissued and reexamined patents issued from the Patents or from any patents issuing from such patent applications, and the right to file patent applications in any and all countries of the world for inventions claimed in the patent applications included in the Patents, in all cases subject to rights, licenses, immunities and consents, if any, of and to others with respect thereto, the same to be held and enjoyed by ASSIGNEE for its own use and behalf, and for the use and behalf of its successors, assigns, or other legal representatives, to the end of the term or terms thereof as fully and entirely as the same would have been held and enjoyed by ASSIGNOR if this assignment and sale had not been made.

IN TESTIMONY WHEREOF, ASSIGNOR and ASSIGNEE have caused this instrument to be signed by their duly authorized representatives this 31st day of December, 2001.

BP CORPORATION NORTH AMERICA
INC. (ASSIGNOR)

PFG-US INC. (ASSIGNEE)

By: [Signature]

By: [Signature]

Title: General Patent Attorney Title: Vice President

SCHEDULE 1**(page 1 of 3)**

Patents

Country	Patent No.	Grant Date	Title
USA	5169712	12/8/1992	POROUS FILM COMPOSITES
USA	5,176,953	1/5/1993	ORIENTED POLYMERIC MICROPOROUS FILMS
USA	5,236,963	8/17/1993	ORIENTED POLYMERIC MICROPOROUS FILMS
USA	5,317,035	5/31/1994	ORIENTED POLYMERIC MICROPOROUS FILMS
USA	5,594,070	1/14/1997	ORIENTED POLYMERIC MICROPOROUS FILMS
Australia	650072	9/27/1994	ORIENTED POLYMERIC MICROPOROUS FILMS
Belgium	0492942	2/16/2000	ORIENTED POLYMERIC MICROPOROUS FILMS
China	ZL91111303.7	10/16/1999	ORIENTED POLYMERIC MICROPOROUS FILMS
Denmark	0492942	2/16/2000	ORIENTED POLYMERIC MICROPOROUS FILMS
France	0492942	2/16/2000	ORIENTED POLYMERIC MICROPOROUS FILMS
Gr. Brit.	0492942	2/16/2000	ORIENTED POLYMERIC MICROPOROUS FILMS
Germany	69131989.8-08	2/16/2000	ORIENTED POLYMERIC MICROPOROUS FILMS

SCHEDULE 1**(page 2 of 3)**

Italy	0492942	2/16/2000	ORIENTED POLYMERIC MICROPOROUS FILMS
Korea	212776	5/12/1999	ORIENTED POLYMERIC MICROPOROUS FILMS
Luxembourg	0492942	2/16/2000	ORIENTED POLYMERIC MICROPOROUS FILMS
Mexico	189794	9/9/1998	ORIENTED POLYMERIC MICROPOROUS FILMS
Netherlands	0492942	2/16/2000	ORIENTED POLYMERIC MICROPOROUS FILMS
N. Zealand	241070	5/21/1993	ORIENTED POLYMERIC MICROPOROUS FILMS
Spain	2143462	2/16/2000	ORIENTED POLYMERIC MICROPOROUS FILMS
Taiwan	NI68020	2/9/1995	ORIENTED POLYMERIC MICROPOROUS FILMS

SCHEDULE 1**(page 3 of 3)****Patent Applications**

Country	Application No.	Filing Date	Title
Canada	2056875-5	12/3/1991	ORIENTED POLYMERIC MICROPOROUS FILMS
Japan	338894/91	12/20/1991	ORIENTED POLYMERIC MICROPOROUS FILMS
USA	09/294,947	4/20/1999	BREATHABLE COMPOSITE AND METHOD THEREFOR
Canada	2328909	4/21/1999	BREATHABLE COMPOSITE AND METHOD THEREFOR
European Patent Office	99918725.5	4/21/1999	BREATHABLE COMPOSITE AND METHOD THEREFOR
Mexico	010335	4/21/1999	BREATHABLE COMPOSITE AND METHOD THEREFOR