

FORM PTO-1619A

Expires 06/30/99  
OMB 0651-0027

04-17-2001

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

101675854

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☐ Correction of PTO Error

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**Conveyance Type**☒ Assignment☐ Security Agreement☐ License☐ Change of Name☐ Merger☐ Other**U.S. Government**

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☐ Departmental File☐ Secret File**Conveying Party(ies)**☐ Mark if additional names of conveying parties attached

Name (line 1) Cooper, David A.

Execution Date  
Month Day Year  
04 18 2000

Name (line 2)

**Second Party**Execution Date  
Month Day Year  
04 18 2000

Name (line 1) Cormier, William E.

Name (line 2)

**Receiving Party**☐ Mark if additional names of receiving parties attached

Name (line 1) PQ Corporation

Name (line 2) a Corporation of Pennsylvania

☐ If document to be recorded  
is an assignment and the  
receiving party is not  
domiciled in the United  
States, an appointment  
of a domestic  
representative is attached.  
(Designation must be a  
separate document from  
Assignment.)

Address (line 1) Southpoint Corporate Headquarters

Address (line 2) P.O. Box 840

Address (line 3) Valley Forge

City

PA

State/Country

19482

Zip Code

09673286

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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

**PATENT**  
REEL: 011676 FRAME: 0172

**Correspondent Name and Address**

Area Code and Telephone Number (610) 651-4354

Name Ernest G. Posner

Address (line 1) PQ Corporation

Address (line 2) P.O. Box 840

Address (line 3) Valley Forge, PA 19482

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 2

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

09673286

**Patent Number(s)**

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number

only if a U.S. Application Number has not been assigned.

PCT

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**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:  
Deposit Account

Enclosed ☒

Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# 161526

Authorization to charge additional fees:

Yes

☒

No

☐

**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. Charges to deposit account are authorized, as indicated herein.

Ernest G. Posner

Name of Person Signing

Signature

Date

3/30/01

**RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY**U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT****Conveying Party(ies)**☐ Mark if additional names of conveying parties attached**Enter additional Conveying Parties**

Name (line 1) Hertzenberg, Elliot P.

Execution Date  
Month Day Year

04 18 2000

Name (line 2)

Execution Date  
Month Day Year

Name (line 1) Hinchey, Richard J.

04 18 2000

Name (line 2)

Execution Date  
Month Day Year

Name (line 1) Marcus, Bonita K.

04 18 2000

Name (line 2)

**Receiving Party(ies)**☐ Mark if additional names of receiving parties attached**Enter additional Receiving Party(ies)**

Name (line 1)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

**Application Number(s) or Patent Number(s)**☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)****Patent Number(s)**



## ASSIGNMENT

WHEREAS, we, **David A. Cooper, William E. Cormier, Elliot P. Hertenberg, Richard J. Hinchey and Bonita K. Marcus**, of 124 Harper Avenue, Morrisville, Pennsylvania 19067; 2044 Hollis Road, Lansdale, Pennsylvania 19446; 2420 Graydon Road, Wilmington, Delaware 19803; 123 Inverrary Drive, Blue Bell, Pennsylvania 19422; and 661 Weadley Road, Radnor, Pennsylvania 19087, respectively, (hereinafter referred to as "**ASSIGNOR**") have made an invention entitled **PROCESS FOR PREPARING A MODIFIED ZEOLITE**, and which is found in International (PCT) Application Serial No. PCT/US00/05769 filed on March 3, 2000.

WHEREAS, the **ASSIGNEE, PQ Corporation**, a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and having a place of business at Southpoint Corporate Headquarters, P.O. Box 840, Valley Forge, Pennsylvania 19482-0840, is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the **ASSIGNEE** the **ASSIGNOR'S** entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said patent application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that **ASSIGNOR** shall be legally bound, upon request and at the expense of **ASSIGNEE** or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments and do such other acts as may be necessary and proper to patent the invention in the United States of America and foreign countries in the name of the assignee and to execute all instruments proper to carry out the intent of this instrument.

Because **ASSIGNOR** includes more than one person, these obligations shall apply to those persons both individually and collectively.

**ASSIGNOR** hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

David A. Cooper  
David A. Cooper

April 18, 2000  
Date

\_\_\_\_\_  
Witness

William E. Cormier  
William E. Cormier

April 18, 2000  
Date

\_\_\_\_\_  
Witness

Elliot P. Hertzberg  
Elliot P. Hertzberg

April 18, 2000  
Date

\_\_\_\_\_  
Witness

Richard J. Hinchey  
Richard J. Hinchey

April 18, 2000  
Date

\_\_\_\_\_  
Witness

Bonita K. Marcus  
Bonita K. Marcus

April 18, 2000  
Date

\_\_\_\_\_  
Witness