

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Paul Napolitano	01/14/2005
Mark J. Hampden-Smith	03/09/2005
Paolina Atanassova	03/09/2005
Jian-Ping Shen	03/10/2005
James Brewster	03/09/2005
RECEIVING PARTY DATA	
Name:	CABOT CORPORATION
Street Address:	Two Seaport Lane, Suite 1300
City:	Boston
State/Country:	MASSACHUSETTS
Postal Code:	02210-2019
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10996791
CORRESPONDENCE DATA	
Fax Number:	(303)338-1514
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	303-338-0997
Email:	ddockery@mfblaw.com
Correspondent Name:	David F. Dockery
Address Line 1:	3151 South Vaughn Way, Suite 411
Address Line 4:	Aurora, COLORADO 80014
ATTORNEY DOCKET NUMBER:	41890-01736
NAME OF SUBMITTER:	David F. Dockery

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**PATENT  
REEL: 017529 FRAME: 0163**

**Total Attachments: 5**

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**PATENT**

**REEL: 017529 FRAME: 0164**

## ASSIGNMENT

WHEREAS, I, Paul Napolitano, 7304 Yorktown NE, Albuquerque, New Mexico 87109, together with Mark J. Hampden-Smith of 2901 Maximillian NW, Albuquerque, New Mexico 87104; Paolina Atanassova, 8309 Tierra Serena Place NE, Albuquerque, New Mexico 87123; Jian-Ping Shen, 7416 Eagle Crest Avenue NE, Albuquerque, NM 87113; James Brewster, 2204 Contreras Road NE, Rio Rancho, NM 87124 have invented a certain new and useful invention entitled FUEL REFORMER CATALYST AND ABSORBENT MATERIALS for which an application for Letters Patent of the United States has been prepared and filed on November 26, 2003, receiving Serial No. 10/723,424, and further identified as Attorney File No. 41890-01626;

NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Cabot Corporation, a Delaware corporation having a place of business at Two Seaport Lane, Suite 1300, Boston, MA 02210, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; we also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; we warrant that we have made no assignment of the invention, application or patent therefore to a party other than Cabot Corporation and we are under no obligation to make any assignment of the invention, application, or patent therefore to any other party; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Cabot Corporation its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: 1/14/05

By:   
Paul Napolitano

STATE OF New Mexico )  
COUNTY OF Bernalillo ) ss.

Before me, a Notary Public in and for said County and State, personally appeared Paul Napolitano, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 14<sup>th</sup> day of Jan, 2005.

Margaret E. Antley  
Notary Public

My Commission Expires: 10-12-08



OFFICIAL SEAL  
MARGARET E. ANTLEY  
NOTARY PUBLIC-STATE OF NEW MEXICO

My commission expires: 10-12-08

## ASSIGNMENT

WHEREAS, we, Mark J. Hampden-Smith, 2901 Maximillian NW, Albuquerque, NM 87104; Paolina Atanassova, 8309 Tierra Serena Place NE, Albuquerque, NM 87123; Jian-Ping Shen, 7416 Eagle Crest Avenue NE, Albuquerque, NM 87113; James Brewster, 2204 Contreras Road NE, Rio Rancho, NM 87124; together with Paul Napolitano, 7304 Yorktown NE, Albuquerque, NM 87109; have invented a certain new and useful invention entitled FUEL REFORMER CATALYST AND ABSORBENT MATERIALS, for which an application for Letters Patent of the United States has been prepared and filed on November 26, 2003, receiving Serial No. 10/723,424, and further identified as Attorney File No. 41890-01626;

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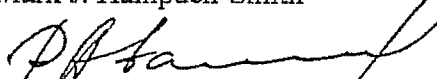
The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Cabot Corporation, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

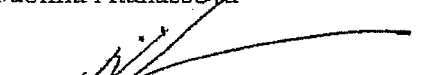
Date: March 9<sup>th</sup> 2005

By:   
Mark J. Hampden-Smith

Date: March 9<sup>th</sup>, 2005

By:   
Paolina Atanassova

Date: March 10<sup>th</sup> 2005

By:   
Jian-Ping Shen

Date: 3/14/05

By: James Brewster  
James Brewster

Date: \_\_\_\_\_

By: \_\_\_\_\_  
Paul Napolitano

STATE OF NEW MEXICO       )  
  ) ss.  
COUNTY OF BERNALILLO    )

Before me, a Notary Public in and for said County and State, personally appeared Mark J. Hampden-Smith, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 9<sup>th</sup> day of March, 2005.

My Commission Expires: 3/3/07

Ludith T. Morin  
Notary Public

STATE OF NEW MEXICO       )  
  ) ss.  
COUNTY OF BERNALILLO    )

Before me, a Notary Public in and for said County and State, personally appeared Paolina Atanassova, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that she executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 9<sup>th</sup> day of March, 2005.

My Commission Expires: 3/3/07

Ludith T. Morin  
Notary Public

STATE OF NEW MEXICO            )  
  ) ss.  
COUNTY OF BERNALILLO        )

Before me, a Notary Public in and for said County and State, personally appeared Jian-Ping Shen, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 10<sup>th</sup> day of March, 2005.

*Judith T. Mori*  
Notary Public

My Commission Expires: 3/3/07

STATE OF NEW MEXICO            )  
  ) ss.  
COUNTY OF BERNALILLO        )

Before me, a Notary Public in and for said County and State, personally appeared James Brewster, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 14<sup>th</sup> day of March, 2005.

*Judith T. Mori*  
Notary Public

My Commission Expires: 3/3/07