

07-29-2002

FORM PTO-1515

RI



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U.S. Dept. of Commerce  
Patent & Trademark Office

102171885

1 original documents or copy thereof.

To the Honorable Director of Patent

1. Name of conveying party(ies):

WARD, David George

04-30-02

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

3. Nature of Conveyance:

Assignment  Merger  Security Agreement

Change of Name  Other: \_\_\_\_\_

Execution Date: May 6, 1996

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

Name: W.R. Grace & Co.-Conn.

Internal Address: Patent Department

Street Address: 7500 Grace Drive

City: Columbia

State: MD

Zip Code: 21044

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 this application is: \_\_\_\_\_

A. Patent Application No.(s): 09/208,898

B. Patent No.(s):

Additional Numbers Attached?  Yes  No

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

Name: Beverly J. Artale

Internal Address:

W. R. Grace & Co.-Conn.

Street Address:

7500 Grace Drive

City: Columbia

State: Maryland

Zip Code: 21044

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$40.00

Authorized to be charged to Deposit Account

8. Deposit Account Number: 07-1770

(Duplicate copy of this sheet is attached.)

**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.*

Beverly J. Artale

Name of Person Signing

Signature

July 23, 2002  
Date

Total Number of Pages, including cover sheet, attachments, and document: 11

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

Director of Patents & Trademarks, Box Assignments  
Washington, D. C. 20231

PATENT

REEL: 013119 FRAME: 0891

**ASSIGNMENT**

<b>Inventor or Inventors:</b>		
David	George	Ward

In consideration of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) UNDERSIGNED hereby assign(s) to W. R. Grace & Co.-Conn., a corporation organized and existing under the laws of the of the State of Connecticut, its successors and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED's invention or improvement and to all patent applications and patents covering same, which is described in a patent application entitled:

**HALOGENATED SUPPORTS AND SUPPORTED ACTIVATORS;**  
 said application having been executed on the 7th day of June, 1995;  
 and being further identified as U.S. Serial No. 08/476,188, filed in the United States Patent and Trademark Office on June 7, 1995; and all rights of priority created by said application under provisions of international conventions or treaties.

2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for, and documents relating to, obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office, and any foreign patent office that ASSIGNEE may deem necessary or expedient.

3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.

4) UNDERSIGNED agree(s) to perform, upon ASSIGNEE's request, any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.

5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument, the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application, as well as the filing date and application number thereof when known.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date of \_\_\_\_\_ and \_\_\_\_\_ UNDERSIGNED's NAME.

9/25/06 \_\_\_\_\_ (LS) \_\_\_\_\_  
Date Inventor David George Ward Witness

\_\_\_\_\_ (LS) \_\_\_\_\_  
Date Inventor Witness

\_\_\_\_\_ (LS) \_\_\_\_\_  
Date Inventor Witness

\_\_\_\_\_ (LS) \_\_\_\_\_  
Date Inventor Witness

\_\_\_\_\_ (LS) \_\_\_\_\_  
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Date Inventor Witness

\_\_\_\_\_ (LS) \_\_\_\_\_  
Date Inventor Witness

\_\_\_\_\_ (LS) \_\_\_\_\_  
Date Inventor Witness

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Date: April 24, 2002

David George Ward

Docket: W8830-03

Serial No. 09/208,898

Art Unit: 1755

Filed: December 10, 1998

Examiner: Pasterczyk, James W.

For: **SUPPORTED CATALYST COMPOSITION DERIVED FROM  
HALOGENATED SUPPORTS AND SUPPORTED ACTIVATORS**

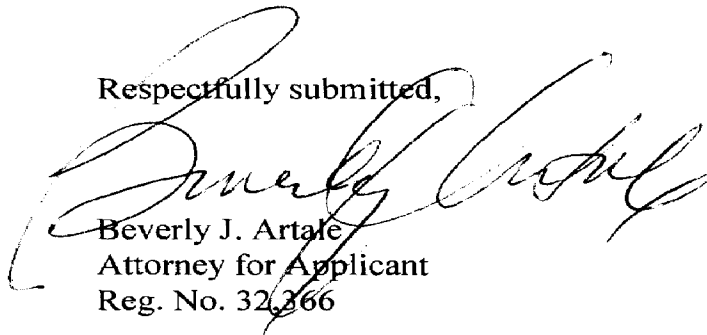
Box Assignments  
Director of Patents and  
Trademarks  
Washington, D.C. 20231

Sir:

LETTER RE ASSIGNMENT TRANSMITTAL

Attached hereto is the Assignment. Please charge the Assignment recording fee to our Deposit Account No. 07-1770. Two extra copies of this letter are enclosed along with Form PTO-1595, Recordation Form Cover Sheet (in duplicate).

Respectfully submitted,



Beverly J. Artale  
Attorney for Applicant  
Reg. No. 32,366

Tel: (410) 531-4769

W. R. Grace & Co.-Conn.  
7500 Grace Drive  
Columbia, Maryland 21044

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

Pursuant to 37 CFR §1.8, I hereby certify that I have a reasonable basis to expect that this correspondence will be deposited with the United States Postal Service on or before the date indicated, as First Class mail, in an envelope addressed to: Box Assignments, Director of Patents and Trademarks, Washington, D.C. 20231.

April 24, 2002  
Date

[Signature]  
Signature

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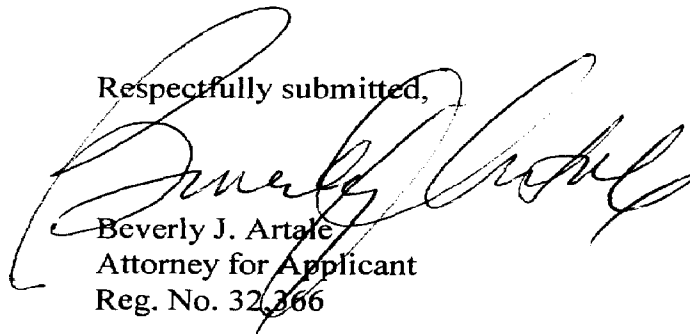
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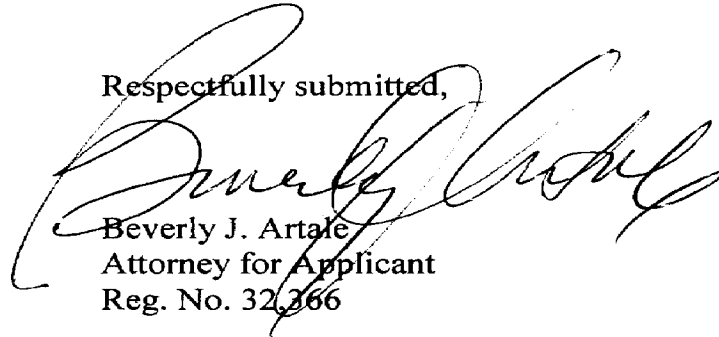
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : July 23, 2002  
**WARD, David George** : Document ID No: 102085221  
 Serial No. 09/208,898 : Examiner: Washington, Tara  
 Filed: December 10, 1998 : Docket No.: W8830-03  
 For: **SUPPORTED CATALYST COMPOSITION DERIVED FROM  
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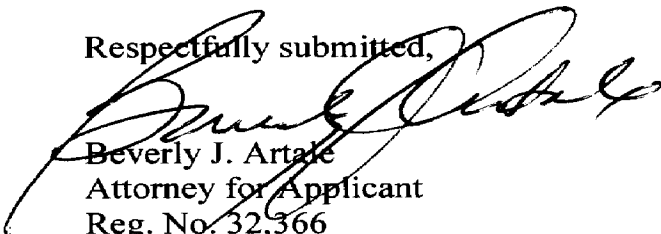
U.S. Patent & Trademark Office  
 Assignment Division  
 Box Assignments  
 CG-4, 1213 Jefferson Davis Hwy  
 Suite 320  
 Washington, D.C. 20231

Sir:

RESPONSE TO NOTICE OF NON-RECORDATION OF DOCUMENT

In reply to the above referenced Notice Letter dated July 15, 2002, please find attached hereto a Form PTO-1595 Recordation Form Cover Sheet (in duplicate), indicating the execution date of the Assignment for the conveying party. We also attach a copy of your Notice Letter dated July 15, 2002, the Recordation Cover Sheet dated April 24, 2002 and the Assignment and Letter Assignment Transmittal.


Respectfully submitted,

  
 Beverly J. Artale  
 Attorney for Applicant  
 Reg. No. 32,366

Tel: (410) 531 4769  
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 Columbia, Maryland, 21044

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July 23, 2002   
 Date Signature

PATENT

REEL: 013119 FRAME: 0897

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : July 23, 2002  
**WARD, David George** : Document ID No: 102085221  
 Serial No. 09/208,898 : Examiner: Washington, Tara  
 Filed: December 10, 1998 : Docket No.: W8830-03  
 For: **SUPPORTED CATALYST COMPOSITION DERIVED FROM  
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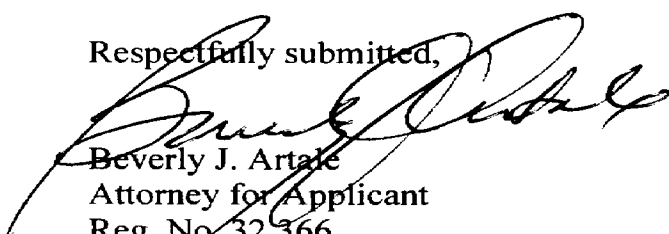
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July 23, 2002 A. Scar  
 Date Signature

PATENT

REEL: 013119 FRAME: 0898



## PATENTS ONLY

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Signature

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