

01-29-2002



FORM PTO-1595
Rev. 08/28/92

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

RE:

101961990

PATENTS ONLY

1. 14.02

Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Hani Farah

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

THE DOW CHEMICAL COMPANY
2030 Dow Center
Midland, Michigan 48674
UNITED STATES OF AMERICA

Additional name(s) of conveying party(ies) is attached.

Additional name(s) & address(es) are attached.

3. Nature of conveyance:

Assignment

Security Agreement

Other _____

Merger

Change of Name

Execution Date(s) February 5, 2001, Effective as of November 18, 1999

4. Application Number(s) or Patent Number(s):

60/166200

Filed on November 18, 1999

09/712328

Filed on November 14, 2000

If this document is being filed together with a new application, the execution date of the application is:

Additional Application Number(s) or Patent Number(s) are attached.

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

Graham E. Taylor
The Dow Chemical Company
Intellectual Property
P. O. Box 1967
Midland, Michigan 48641-1967
United States of America

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$80.00

Enclosed

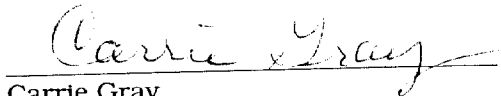
Please deduct the above fee from our Deposit Account

8. **Deposit Account 04-1512.** If this estimate is incorrect, please debit or credit our account accordingly.

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.

Dated: October 12, 2001


Carrie Gray
Senior Administrative Assistant
(989) 636-7457

60118 US

Total number of pages including attachments: 4

DO NOT USE THIS SPACE

PATENT
REEL: 012501 FRAME: 0178



INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY RIGHTS)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:
ELECTROMAGNETICALLY WELDED COMPOSITE AND THE PREPARATION THEREOF
 which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

**THE DOW CHEMICAL COMPANY
 2030 Dow Center
 Midland, Michigan 48674
 United States of America**

a corporation organized and existing under the laws of the State of DELAWARE, U.S.A. (hereinafter referred to as the "Assignee");
 my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the

Application No. 60/166,200 Filing Date November 18, 1999
 in country the United States of America

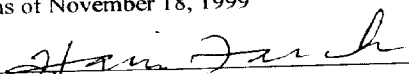
of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here any corresponding equivalent

Application No. 09/712,328 Filing Date November 14, 2000
 in country UNITED STATES OF AMERICA

to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordal of this Assignment. I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: Sugarland, Texas, USA
 this 5 day of Feb, 2001
 Effective as of November 18, 1999

Signature: 
 Full Name: **Hani Farah**
 Residence: **2702 Field Line Drive
 Sugarland, Texas 77479**
 Country: **United States of America**
 Citizenship: **United States of America**
 P. O. Address: **Same as Residence**
 Employed By: **The Dow Chemical Company**
 Of Country: **United States of America**

At: _____, 20____
 this ____ day of _____, 20____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: _____
 P. O. Address: _____
 Employed By: _____
 Of Country: _____

At: _____, 20____
 this ____ day of _____, 20____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: _____
 P. O. Address: _____
 Employed By: _____
 Of Country: _____

At: _____, 20____
 this ____ day of _____, 20____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: _____
 P. O. Address: _____
 Employed By: _____
 Of Country: _____

() Additional names and signatures are attached.

TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

at Midland, Michigan 48674, USA

this 23rd day of October 2001

Carrie Gray

**Office Professional
THE DOW CHEMICAL COMPANY**

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA)
STATE OF **MICHIGAN**) SS
County/Parish of **Midland**)

On this 23rd day of October 2001, personally appeared before me,

CARRIE GRAY

known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

Rebecca Sue Hollingshead

Notary Public

Rebecca Sue Hollingshead
Notary Public, Midland County, Michigan
My Commission Expires November 25, 2005

SEAL