


MRD 7-30-98

FORM PTO-1595 Rev. 08/28/92		08-05-1998  100784306		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office SHEET Y	
Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): John Penfold Stephen Henry Cree Morgan M. Hughes Jeffery E. Brann			2. Name and address of receiving party(ies): THE DOW CHEMICAL COMPANY 2030 Dow Center, Abbott Road Midland, Michigan 48640 United States of America		
<input type="checkbox"/> Additional name(s) of conveying party(ies) is attached.			<input type="checkbox"/> Additional name(s) & address(es) are attached.		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other _____ <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name Execution Date(s) <u>June 23, 1995; June 20, 1995; June 6, 1995;</u>					
4. Application Number(s) or Patent Number(s): <u>PCT/US95/04901 Filed April 20, 1995</u> <u>08/718,336 Filed October 3, 1996</u> 5. If this document is being filed together with a new application, the execution date of the application is: <input type="checkbox"/> Additional Application Number(s) or Patent Number(s) are attached.					
5. Name and address of party to whom correspondence concerning document should be mailed: Stephen S. Grace The Dow Chemical Company Patent Department P. O. Box 1967 Midland, Michigan 48641-1967 United States of America			6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) <u>\$40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> 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		
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.

Dated: July 23, 1998
08/04/1998 DNGUYEN 00000026 041512 08718336
01 FC:581 40.00 CH
41,373A

Deborah Crosby DuLude
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Total number of pages including attachments: 4
PATENT
REEL: 9354 FRAME: 0881

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (with Priority Rights)

I/We believe I/we are the original, first and independent inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:

SILANE-CROSSLINKABLE, SUBSTANTIALLY LINEAR ETHYLENE POLYMERS AND THEIR USES

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, Abbott Road,
Midland, Michigan 48640
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 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 international convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the

Application No. **PCT/US95/04901**

Filing Date **April 20, 1995**

in country **International**

of this application, when received, on which the 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. **08/7718,336**

Filing Date **October 3, 1996**

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 record 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 record 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 17022 EN, SWITZERLAND
this 23 day of June 1995
Effective as of April 20, 1995
Signature [Signature]
Full Name: **John Penfold**
Residence: **Sohnehrainstr 2**
8738 Uetliburg
Country: **Switzerland**
Citizenship: **United Kingdom**
P.O. Address: **Same as Residence**
Employed By: **Dow Europe S.A.**
Of Country: **Switzerland**

At **Freeport, Texas 77541 U.S.A.**
this 6 day of June 1995
Effective as of April 20, 1995
Signature [Signature]
Full Name: **Morgan M. Hughes**
Residence: **708 Milton**
Angleton, Texas 77515
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 TERNEUZEN, THE NETHERLANDS
this 20 day of June 1995
Effective as of April 20, 1995
Signature [Signature]
Full Name: **Stephen Henry Cree**
Residence: **Dokweg 7**
4537 RP Terneuzen
Country: **Netherlands**
Citizenship: **United Kingdom**
P.O. Address: **Same as Residence**
Employed By: **Dow Benelux N.V.**
Of Country: **Netherlands**

At **Freeport, Texas 77541 U.S.A.**
this 6 day of June 1995
Effective as of April 20, 1995
Signature [Signature]
Full Name: **Jeffery E. Brann**
Residence: **65 Greenvale Court**
Lake Jackson, Texas 77566
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**

PATENT

REEL: 9354 FRAME: 0882 R-291

This Form 881 is in the ENGLISH language and has the same meaning in other languages with the same 881 number

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FORM 881

**SUBSCRIBING WITNESS
AFFIDAVIT OF EXECUTION
OF AN ASSIGNMENT**

I, Rozeta Fischer

Whose full post office address is:

114 Crescent, 14,
8801 Kitchener, Switzerland

Make oath and say that I was personally present and did see:

John Penfold

Who is/are personally known or identified to me to be the inventor(s) named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Neuchâtel

On this 20 day of June 19 95

R. Fischer

Subscribing Witness

08/90

[illegible]

FORM 881

FORM 221