FORM PTO-1595 Rev. 08/28/92

03-29-2001

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

465

_	Assistant Commissioner for Patents and Trademarks: I	Please record the attached original documents or copy thereof.			
•	Name of conveying party(ies):  **SEE ATTACHMENT**	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:  x Assignment  Security Agreement  Other  Execution Date(s) ** SEE ATTACHMEN	☐ Merger ☐ Change of Name  NT **			
 ŀ.	Application Number(s) or Patent Number(s):				
09/283,921 Filed on April 1, 1999					
f thi	09/283,921 Filed on April 1, 1				
	s document is being filed together with a new application, th				
if thi	s document is being filed together with a new application, th	ne execution date of the application is: er(s) or Patent Number(s) are attached.			
	s document is being filed together with a new application, the Additional Application Number	er(s) or Patent Number(s) are attached.  6. Total number of applications and patents			
	s document is being filed together with a new application, the Additional Application Number Additional Application Number Name and address of party to whom correspondence concerning document should be mailed:  Graham E. Taylor The Dow Chemical Company Intellectual Property	er(s) or Patent Number(s) are attached.  6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 3.41) \$40.00 €  □ Enclosed □ Please deduct the above fee from our Deposit			

of the original document.

Dated: March 6, 2001

Heather Pomranky Administrative Patent Assistant (517) 636-0903

Total number of pages including attachments: 5

**PATENT REEL: 011619 FRAME: 0721**  Kenneth C. Reibert Jerry R. Conklin

April 27, 1999 April 13, 1999

Effective as of April 1, 1999

PATENT REEL: 011619 FRAME: 0722

# 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.

atMidland, Michigan 48674, USA
this day of
Heather Pomranky Office Professional THE DOW CHEMICAL COMPANY
NOTARIAL CERTIFICATE
UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )
On this day of
Heather Pomranky
known or identified to me to be the individual who executed the foregoing documen and acknowledged the same as a free act and deed for uses and purposes therein expressed.
SEAL ON Notary Public On Dray

Carolyn A. Gray
Notary Public, Midland County, Michigan
My Commission Expires April 20, 2005

PATENT

**REEL: 011619 FRAME: 0723** 

Application No. 09/283, 92 in country the United States of America

FORM 110 (R 5/97)

Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date

Docket Ref. 44570

## 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:

#### PROCESS FOR MAKING CELLULOSE ETHER HAVING ENHANCED GEL STRENGTH

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

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

Filing Date April 1, 1999

any cori	<u>responding</u> tion No	<u>equivaient</u>	Filiv	ng Date		
in count	tion No		run	Date		
to the al	bove Priorii	ty application of any co	untry where that c	ountry's patent property must be identifi	intry's patent property must be identified and entered hereinabove	
for reco and we re Copy the encumber	rdal of this request that ereof, being ered by any	Assignment. I/we author any such Letters Patent under covenant not onligrant, license, or other	orize Assignee or it be issued to Assignly that I/we have fu	ts designee to translate this Assignment i mee; and consent to the recordal of this A Il power to make the same, but also that	nto all languages necessary; assignment, or a Notarial True	
scribed and Dec	clared by me	/us:				
Signa Full I Resid Cour Citiz P. O. Emp	etive as of A ature: <u>A</u> Name: dence:	Kenneth C. Reibert 5412 Bayridge Driv Baton Rouge, Louis United States of Am Same as Residence The Dow Chemical United States of An	Reibil  ive siana 70817 nerica nerica Company	At: Midland, Michigan 48674 this 13 day of 171 Effective as of April 1, 1999.  Signature: 2018 Brookfiel Midland, Michigan 48674 Country: United States of April 1, 1999.  P. O. Address: Same as Residence Same as Residence Same as Residence Of Country: United States of United St	19 99  lin d Drive uigan 48642 of America of America ence nical Company	
At: this	day	of	19	At: day of	19	
Full	ature: Narne: dence:			Signature:Full Name: Residence:		
P. O Emp	ntry: enship: . Address: loyed By: country:			Country: Citizenship: P. O. Address: Employed By: Of Country:		

PATENT REEL: 011619 FRAME: 0724 **FORM 220** 

Docket Ref. 44570

## NOTARIAL CERTIFICATE (INDIVIDUAL)

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

On this 13 day of 19 99, personally appeared before me,

Jerry R. Conklin

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

SEAL

JENNIFER M. GEORGE
NOTARY PUBLIC, BAY COUNTY, MICHIGAN
ACTING IN MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES SEPTEMBER 19, 2003

PATENT

REEL: 011619 FRAME: 0725

**FORM 220** 

Docket Ref. 44570

# NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA STATE OF LOUISIANA County/Parish of Iberville	) ) SS )	
On this D day of Dorbefore me,	D.	19 <u>99</u> , personally appeared
	Kennet	h C. Reibert

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

Ons

**SEAL** 

Snannon E. Whisenand S

State

MOTARY PUBLIC

State

My Occurrence is for Life.

State of Louisiana, Parish of Iberville

My Commission is for Life

PATENT

**REEL: 011619 FRAME: 0726**