FORM PTO-1595 Rev. 08/28/92

60,009 US

10-24-2001

101224108

EET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

10100-	10 401				
Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.					
Name of conveying party(ies): **SEE ATTACHMENT**	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 ATTACHME	☐ Merger ☐ Change of Name NT **				
4. Application Number(s) or Patent Number(s): 60/184,281 Filed on February 23, 2000 09/568,688 Filed on May 11, 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.					
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1				
Graham E. Taylor The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America	 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. 				
DO NOT U	USE THIS SPACE				
9. Statement and signature: To the best of my knowledge and belief, the foregoing in of the original document. Dated: October 5, 2001	Heather Pomranky Administrative Patent Assistant				

PATENT

(989) 636-0903

REEL: 012269 FRAME: 0165

Jerry L. Hahnfeld	March 15, 2000
Gary D. Parsons	March 15, 2000
Stephen F. Hahn	March 8, 2000
Mary A. Jones	March 9, 2000

Effective as of February 23, 2000

PATENT REEL: 012269 FRAME: 0166

FORM 110 (R 5/97)

Subscrib

Docket Ref. 60009 rsa

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:

HYDROGENATED BLOCK COPOLYMERS AND OPTICAL MEDIA DISCS PRODUCED THEREFROM

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 (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and including provisional applications when permitted by law, for Lett nominee(s)); and all rights and powers to file any corresponding orights to claim priority under all United States domestic laws, Inter do hereby authorize Assignce or its designee to insert here the	to the invention and all rights and powers to make applications, ers Patent in its own name, or in the name of its designee (or					
Application No						
ed and Declared by me/us:						
At: MIDLAND, MICHIGAN 48674 USA this 15 day of 2000 Effective as of February 23, 2000 Signature: Jan John John John John John John John Joh	At: MIDLAND, MICHIGAN 48674 USA this 15th day of MARCH 2000 Effective as of February 23, 2000 Signature Gary D. Parsons Residence: 5016 Redfern Circle Midland, Michigan 48642 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: MIDLAND, MICHIGAN 48674 USA this day of day of 2000 Effective as of February 23, 2000 Signature: Full Name: Stephen F Hann Residence: 4302 James Drive Midland, Michigan 48642 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: MIDLAND, MICHIGAN 48674 USA this					

This Assignment 221 is in the ENGLISH language and has the same meaning in other languages with the same 221 number and R/Date

FORM 221

SEAL

Docket Ref. 60009 rsa

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA) STATE OF MICHIGAN) SS County/Parish of Midland)
On this 8 day of Masak 2000, personally appeared before me,
Stephen F. Hahn
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 Notary Public RENEE ALLEN NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 24, 2002
NOTARIAL CERTIFICATE (INDIVIDUAL)
UNITED STATES OF AMERICA) STATE OF MICHIGAN) SS County/Parish of Midland)
On this day of
Mary A. Jones
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.
Rance Allen

PATENT REEL: 012269 FRAME: 0168

RENEE ALLEN NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 24, 2007.

Notary Public

RECORDED: 10/09/2001

FORM 221

Docket Ref. 60009 rsa

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES STATE OF MICHI County/Parish o	GAN)	SS		
On this/5 before me,	day of	narch	<u>2000</u> ,	personally appeared
		Jerry L. Hahi	nfeld	
	ied to me to be the ent and acknowle expressed.			
SEAL			Notary Public	RENEE ALLEN RY PUBLIC, MIDLAND COUNTY, MICHIGAN COMMISSION EXPIRES APRIL 25, 2002
	NOTARIAI	L CERTIFICA	re (individu	AL)
UNITED STATES STATE OF MICH County/Parish o	GAN)	SS		
On this	day of <u>Mar</u>	ch	20_00,	personally appeared
		Gary D. Par	sons	
	fied to me to be the lent and acknowle expressed.			
SEAL			Renee Notary Public	. allen

RENEE ALLEN NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 24, 2002

PATENT REEL: 012269 FRAME: 0169