

03/04/100	101328761	*****	Docket No.	5441USA14.002
PATENT ASSIGNMENT I	RECORDATION	CUVER SI	HEET	7 7 0
To: The Commissioner of Patents and		,		FINANCE
Please record the attached original do	cument or copy thereof.		b 4**	EIVED 13 PN 12:
Submission Type:		Conveyance	e Type:	PH IS:
New		_		
Resubmission (Non-Recordation):	Assignm 🔲 🗎	nent	26
Document ID#				0
Correction of PTO Error: Reel #		Other:		man to evilar
Corrective Document: Reel #	Frame #			
Name of conveying party(ies)	Execution Date	Name and a	address of receivi	ing norty(ice):
	(Month/Day/Year)	Name and a	tuuress or receivi	ing party(ics).
DENKER, Martin E.	Feb. 23, 2000	3M Innovet	tive Properties C	ompany
BARTUSIAK, Joseph T.	Feb. 17, 2000	P.O. Box 33		ompany
FERGUSON, Anthony B.	Feb. 25, 2000	1	innesota 55133-3	3427
HANSCHEN, Thomas P.	Mar. 8, 2000	St. I aui, Mi	mnesota 33133-	J42/
JACKSON, Jeffery N.	Feb. 22, 2000			
MERRILL, William Ward	Mar. 3, 2000			
NEWHOUSE, Susan J.	Feb. 25, 2000			
ROSKA, Fred J.	Mar. 1, 2000			
THOMPSON, Richard J.	Feb. 23, 2000			
WONG, Chiu Ping	Mar. 8, 2000			
Additional names of conveying party				
☐ Yes	No			
Application number or patent nun	ıber:			
This document is being filed with	h a new patent applicati	on on		
☐ This document is to be recorded	against the following p	atent application	or patent: 09/469	9,972
Patent Cooperation Treaty (PCT):				
Enter PCT application number only i		umber has not be	een assigned:	
Name and address of party to who				ailed:
Name: James J. Trussell, Phone	_			
		+0		
Office of Intellectual Property C				
3M Innovative Properties Compa	any			
P.O. Box 33427				
St. Paul, Minnesota 55133-3427				
Number of Properties:	15 4 41 4 4 1	1		,
	Enter the total	number of pro	perties involved	
Fee Amount:	TO A LABORET)	J (27 CED 2 41)	X \$40.00
	Fee Amount for I	roperties Liste	30 (37 CFR 3.41)	A \$40.00
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Method of Payment:			ount No. <u>13-3723</u>	1
Auth	orization to charge ad		⊠ Yes □ No	1
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Statement and signature				
To the best of my knowledge and be	lief, the foregoing infor	mation is true a	nd correct and any	y attached copy is a
true copy of the original document.	Charges to deposit acco	ount are authoriz	ed, as indicated h	nerein.
	11000	7)	1120 1	\ \
James J. Trussell	1 AT L	<i>y</i>	140ch	1000
Printed Name of Attorney	Signature		Date	7
Pages:	7 0			
Total number of pages of the	ne attached conveyance	document inclu	ding any attachm	ents 4

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

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PATENT REEL: 010708 FRAME: 0075

ASSIGNMENT

Whereas we, the below named inventors, with residences and citizenships as indicated below; have made an invention in

METHOD OF STRETCHING FILM AND SUCH FILM

and have executed an application for Letters Patent of the United States of America based thereon; which application is identified in the United States Patent and Trademark Office as U.S. Application Serial No. 09/469,972, filed December 21, 1999;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly owned subsidiary of MINNESOTA MINING AND MANUFACTURING COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by Minnesota Mining and Manufacturing Company and any of its existing or future subsidiaries of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made,

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

autin E. Denker

Residence: Vadnais Heights, Minnesota, U.S.A.

Citizenship: United States of America

STATE OF MINNESOTA)

COUNTY OF RAMSEY

On this 23 rd day of February, 2000, before me personally appeared the above-named Martin E. DENKER, personally known by me, and known by me to be the person described in and who executed the foregoing instrument, and who acknowledged that said person executed the same as said person's free act and deed, on the day and year aforesaid.

Kay M. Daspner Notary Public

m-j/061198

	Docket No. 54741USA1A.002
	Joseph T. BARTUSIAK
	Residence: Osseo, Minnesota, U.S.A.
	Citizenship: United States of America
STATE OF MINNESOTA)	o was a second of the second o
) ss.	
COUNTY OF RAMSEY)	
On this 17 th day	of Falance 2000 has an amount
anneared the above-named Joseph T. F	of <u>February</u> , <u>2000</u> , before me personally BARTUSIAK, personally known by me, and known by me to be the
nerson described in and who executed	the foregoing instrument, and who acknowledged that said person
	act and deed, on the day and year aforesaid.
	and area, on the any and your attropolitie.
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<u>#************</u>	$L \rightarrow 0$
KAY M. DOEPNER §	Kay M. Daegner Notary Public
NOTARY PUBLIC MINNESOTA \$	Notary Public
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	without D. Com
	Anthony B. FERGUSON
	Residence: Lake Elmo, Minnesota, U.S.A.
	Citizenship: United States of America
STATE OF MINNESOTA)	•
) ss.	
COUNTY OF RAMSEY)	
On this 25-44 day	of February, 2000, before me personally
anneared the above-named Anthony R	FERGUSON, personally known by me, and known by me to be the
nerson described in and who executed	the foregoing instrument, and who acknowledged that said person
	act and deed, on the day and year aforesaid.
onceated the same as said person's free	act and deed, on the day and year atoresaid.
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(Seal) KAY M. DOEPNE	R & tay In Alaganer
NOTARY PUBLIC MINNES	R Fay M Magner Notary Public
My Comm. Expires Jan. 31	2005 }
	Theren J. Hens
	Thomas P. HANSCHEN
	Residence: St. Paul, Minnesota, U.S.A.
	Citizenship: United States of America
STATE OF MINNESOTA)	
) ss.	
COUNTY OF RAMSEY)	
On this FT	
On this ϕ day	- March 2001 10
	of March, 2000, before me personally
appeared the above-named Thomas P.	of March, 2000, before me personally HANSCHEN, personally known by me, and known by me to be the
person described in and who executed	the foregoing instrument, and who acknowledged that said person
person described in and who executed	of March, 100, before me personally HANSCHEN, personally known by me, and known by me to be the the foregoing instrument, and who acknowledged that said person act and deed, on the day and year aforesaid.
person described in and who executed	the foregoing instrument, and who acknowledged that said person
person described in and who executed	the foregoing instrument, and who acknowledged that said person act and deed, on the day and year aforesaid.
executed the same as said person's free	the foregoing instrument, and who acknowledged that said person act and deed, on the day and year aforesaid.
person described in and who executed	the foregoing instrument, and who acknowledged that said person act and deed, on the day and year aforesaid.
executed the same as said person's free	the foregoing instrument, and who acknowledged that said person

	(100 A)	Docket No. 54741USA1A.002			
	leffer N IACKSON	/4			
Residence: Woodbury, Minnesota, U.S.A.					
	Citizenship: United States of				
STATE OF MINNESOTA)) ss.	•				
COUNTY OF RAMSEY)					
On this $\frac{22^{n_2}}{2}$ day	of February	, 2000, before me personally n by me, and known by me to be the			
appeared the above-named Jeffery N.	JACKSON, personally know	n by me, and known by me to be the			
		nd who acknowledged that said person			
executed the same as said person's free	act and deed, on the day and	year aforesaid.			
(Seal KAY M. DOEPNER	Kay 8,	h. Nacpner Notary Public			
My Camer. Suppost Jan. 31 2005	V	Notary Public			
	Wellean Well	Merrill			
	William Ward MERRILL				
		ke, Minnesota, U.S.A.			
	Citizenship: United States o	of America			
STATE OF MINNESOTA)					
COUNTY OF RAMSEY)					
On this 3 Au	of March	, 2000, before me personally			
appeared the above-named William W.	ard MERRILL, personally know	own by me, and known by me to be the			
		d who acknowledged that said person			
executed the same as said person's free					
**********	1 .				
(SEAS KAY M. DOEPNER &	Kay M	1. Dagner Notary Public			
NOTARY PUBLIC MINNESOTA		Notary Public			
My Comm. Expires Jan. 31 2005		/			
	Okus (7.22)	a Star .			
Awan J. Weishouse					
	Susan J. NEWHOUSE Residence: Houlton, Wisco	onein II C A			
	Citizenship: United States of	•			
STATE OF MINNESOTA)	entzenemp. Omtou states of	1 1 IMOTOU			
COUNTY OF RAMSEY)					
	of February	2000 before me personally			
On this 25 h day appeared the above-named Susan J. N	EWHOUSE, personally know	on by me, and known by me to be the			
person described in and who executed					
executed the same as said person's free act and deed, on the day and year aforesaid.					
	,)				
(Seal)	/Car	M. Daepner Notary Public			
KAY M. DOEPNER &	7	Notary Public			
NOTARY PUBLIC MINNESOTA	U	= 10 1111, 1 10110			
My Comm. Expires Jan. 31 2005					

Page 3

PATENT REEL: 010708 FRAME: 0078

KAY M. DOEPNER
NOTARY PUBLIC MINNESOTA
My Contin. Explires Jan. 31 2005

RECORDED: 03/08/2000

the same as said person's free act and deed, on the day and year aforesaid.

Notary Public