	F ORM PTO 1595 Rev. 08/28/92	11-23-199 10120557		HEET f	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
			И		
	Assistant Commissi I. Name of conveying part Steven W. Albrecht Beth M. Eichler Thomas F. Kauffman Maynard Lawrence Thomas H. Quinn	11-15-99	2. Name and H.B.FUL 1200 W Saint Pa	address of LER LICE	receiving party(ies): ENSING & FINANCING INC pulevard lesota 55110
	Additional name(s) of conve	ying party(ies) is attached.	Additional	name(s) & a	address(es) are attached.
	 3. Nature of conveyance: × Assignment Security Agreement Other 	t		Merge Chang	er ge of Name
	Execution Date(s) Dev	Execution Date(s) December 15, 16 & 18, 1997 Effective as of July 21, 1997			
	08/981,990 Filed January 8, 1998 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 concerning document should 	•	6. To involved: 1	otal number (of applications and patents
	Stephen S. Grace The Dow Chemical Company Patent Department P. O. Box 1967 Midland, Michigan 48641-1967 United States of America		🗖 Er		3.41) \$40.00 the above fee from our Deposit
			 Deposit Account <u>04-1512</u>. If this estimat incorrect, please debit or credit our account accordingly. 		
/22/1999 D	NEUYEN 00000293 041512 089819	90			
FC:581	40.00 CH	<u>DO NOT US</u>	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: November 12, 1999	~	Heather 7	-	RTZ'NY
	42,9523 US		Administ: (517) 630		Patent Assistant

otal number of pages including attachments; 5 REEL: 010387 FRAME: 0771

FORM 110 (R 5/97)

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:

HOT MELT ADHESIVES

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:

> H.B. FULLER LICENSING & FINANCING INC. 1200 Wolters Boulevard Saint Paul, Minnesota 55110 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. PCT/US97/12366 Filing Date: July 21, 1997

in country International

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 <u>insert</u> here any corresponding equivalent

here any corresponding equivalent Application No 08/981,990

in country the 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: Saint Paul, Minnesota 55110, USA		At: Saint Paul, Minnesota 55110, USA		
this 16 day of second on 1947		this 18 day of December 1997		
Effective as of July 21, 1997		Effective as of July 21, 1997		
Signature:	Hore GI. allrett	Signature: Beth M. Eichier		
Full Name	Steven W. Albrecht	Full Name: / Beth M. Eichler		
Residence:	7551 North Shore Circle	Residence: 520 Marshall Avenue		
	Forrest Lake, Minnesota 55025	Saint Paul, Minnesota 55102		
Country:	United States of America	Country: United States of America		
Citizenship:	United States of America	Citizenship: United States of America		
P. O. Address:	Same as Residence	F. O. Address: Same as Residence		
Employed By:	H.B. Fuller Company	Employed By: H.B. Fuller Company		
Of Country:	United States of America	Of Country: United States of America		
·				
At: Saint Paul	Minnesota 55110, USA	At: Saint Paul, Minnesota 55110, USA		
this 3 day		this 16 day of $Dec = 1977$		
Effective as of July 21, 1997		Effective as of July 21, 1997		
Signature: Monust / aucht		Signature: Maynand Fawtonce		
Full Name	Thomas F. Kauffinan	Full Name: Maynard Lawrence		
Residence:	7144 Sherwood Road	Residence: 22529 Palisade Street		
	Woodbury, Minnesota 55125	East Bethel, Minnesota 55005		
Country:	United States of America	Country: United States of America		
Citizenship:	United States of America	Citizenship: United States of America		
P. O. Address:	Same as Residence	F. O. Address: Same as Residence		
Employed By:				
1	H.B. Fuller Company	Employed By: H.B. Fuller Company		

PATENT REEL: 010387 FRAME: 0772

Docket Ref. 42952B

ORM 113	Docket Ref. 42952B
	e two of two
dditional names, addresses and signature	
ntitled: INDIVIDUAL ASSIGNMENT AND INV	VENTORS DECLARATION
At. Saint Paul, Minnesota 55110, USA	
this 15 day of Dec. 1997	\t:
Effective as of July 21, 1997	19 19
Effective as of July 21, 1997 Signature: Thomas (Curing	
Full Name: Thomas H. Quinn	Signature:
Residence: 950 Fairmont Avenue	Residence:
Saint Paul, Minnesota 55105 Country: United States of America	
Citizenship: United States of America	Country: Citizenship:
P. O. Address: Same as Reisdence	P. O. Address:
Employed By: H.B. Fuller Company Of Country: United States of America	Employed By: Of Country:
	Ch Country.
At	AL.
IIIS [19 [19]	At:
Signature:	Signature:
Residence:	i uli Name:
	Residence:
Country : Citizenship:	Country:
P. O. Address:	Citizenship: F. O. Address:
Employed By:	I mployed By:
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his day of 19	th's day of 19
Signature:	Signature:
Residence:	Full Name:
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Employed By: Df Country:	P. O. Address: Employed By:
o country.	Of Country:
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nis day of 19	this day of 19
Signature:	Signature:
full Name: Residence:	Full Name: Residence:
-	Country:
Country: Titizenship: 2. O. Address:	Country: Citizenship: P. O. Address:

PATENT REEL: 010387 FRAME: 0773

is Assignment 2:12 is in the ENGLISH language and has the same meaning in other •222 •222 •222 •222 •222 •222 •222 •22	languages with the same 222 number and R/Date.
is Assignment 222 is in the ENGLISH language and has the same meaning in other FORM 222	r languages with the same 222 number and R/Date 22@222@222@222@222@222@222@222@222@222
	Docket Ref. 12020
NOTARI	IAL CERTIFICATE (INDIVIDUAL)
STATE OF MINNESOTA) \$\$
County/Parish of Ramsey)
On this μt^{i} day of	Decau Res 07
before me,	December 1997, personally appeared
known or identified to	Steven W. Albrecht
foregoing document and activ	Steven W. Albrecht be the individual described in and who executed the owledged the same as a free act and do be a secure of the
purposes therein expressed.	be the individual described in and who executed the owledged the same as a free act and deed for uses and
all the second s	
JULIE G. POST	1 A Werth St
My Commission Expires Jan. 31, 2000	Notary Public
Capites Jan. 31, 2000	
NOTADIA	
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)
STATE OF MINNESOTA County/Parish of Ramsey) SS
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On this 18th day of 1 le	$c_{\alpha} t_{\alpha} t_{\alpha} $
before me,	1997, personally appeared
known or identified to make t	Beth M. Eichler
foregoing document and acknow	Beth M. Eichler he individual described in and who executed the ledged the same as a free act and deviated the
purposes therein expressed.	he individual described in and who executed the ledged the same as a free act and deed for uses and
JULIE G. POST	- pulcest OST
RAMSEY COUNTY My Commission Expires Jan. 31, 2000	Notary Public
NOTARIAI	
UNITED STATES OF THE	CERTIFICATE (INDIVIDUAL)
UNITED STATES OF AMERICA STATE OF MINNESOTA)
County/Parish of Ramsey) SS
On this 18th day of Dece	<u>a</u> bai 107
ciore me,	19 <u>77</u> , personally appeared
nown or identified to me to be the	Thomas F. Kauffman
regoing document and acknowled	ged the same as a finand who executed the
arposes therein expressed.	individual described in and who executed the ged the same as a free act and deed for uses and
NOTARY PUBLIC - MORTESOTA	anle untet
NOTARY PUBLIC - M STOOTA	Notary Public

PATENT REEL: 010387 FRAME: 0774

FORM 221

Docket Ref. 42952B

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA)STATE OF MINNESOTA)SSCounty/Parish of Ramsey))

On this 16th day of December 19 - 19 - 19, personally appeared before me.

Maynard Lawrence

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.



NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA)STATE OF MINNESOTA)SSCounty/Parish of Ramsey)

On this day of _	DecemEs	199	7, personally appeared
before me,			

Thomas H. Quinn

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.

~~~~~~	***************************************
	JULIE G. POST
	NOTARY PUBLIC - MINNESOTA
A	L RAMSEY COUNTY
3 Sally N	ly Commission Expires Jan. 31, 2000
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PATENT REEL: 010387 FRAME: 0775

**RECORDED: 11/15/1999**