04-07-2000

Form PTO-1595 RECOF (Rev. 6-93)  OMB No. 0651-0011 (exp. 4/94)  10130:	U.S. PEPARTMENT OF COMMERCE. Paten & Trademark Office
To The Honorable Commissioner of Patents and Trademarks: Please record the	11
Name of conveying party(ies):     Andrew W. Craine; Scott Richard Miller; Tommy A. Pelletier and Paul Andrew Schmidt  Additional name(s) of conveying party(ies) attached?Yes XX_No	3. Name and address of receiving party(ies):  Name: Nordson Corporation Internal Address: Street Address: 28601 Clemens Road, Westlake, Ohio 44145-1148
2. Nature of conveyance:  XX Assignment Merger  Security Agreement Change of Name  Other  Execution Date:12/20/1999; 1/30/2000;  2/18/2000	Additional name(s) & address(es) attached?Yes _XX_No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution d A. Patent Application No.(s) U.S. Serial No. 09/429,843 filed October 29, 1999	B. Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: <u>David H. Brinkman</u> Internal Address: Wood, Herron & Evans, L.L.P.  2700 Carew Tower	7. Total fee (37 CFR 3.41):\$40.00  XX Enclosed  XX Authorized to be charged to deposit account  If deficiencies occur
Street Address: 441 Vine Street  City: Cincinnati State: Ohio Zip: 45202	8. Deposit Account Number: 23-3000
X/2000 JSHABAZZ 00000072 05425843	(Attach duplicate copy of this page if paying by deposit account)
1	E THIS SPACE
9. Statement and Signature.  To the best of my knowledge and belief, the forego attached copy is a true copy of the original document David H. Brinkman, Reg. No. 40,532	February 22, 2000 Signature Date
Total number of pages comprising cover s	sheet, attachments, and document(s):

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

## ASSIGNMENT OF INVENTION AND PATENTS THEREON

WHEREAS, I (we). <u>Andrew W. Craine, Scott Richard Miller, Tommy A. Pelletier and Paul Andrew Schmidt have invented a METHOD AND APPARATUS FOR APPLYING A CONTROLLED PATTERN OF FIBROUS MATERIAL TO A MOVING SUBSTRATE as fully disclosed in an application for Patent so entitled and (check one)</u>

executed by me (us) on even date herewith

[X ] filed by me (us) on October 29, 1999, as Serial No. preparatory to obtaining Letters Patent of the United States therefor: and

WHEREAS. NORDSON CORPORATION a corporation organized under the laws of the State of Ohio and having its principal office at 28601 Clemens Road. Westlake, Ohio. 44145, desires to acquire the entire interest in and to the subject matter disclosed in said application and in and to all patents issued or to be issued thereon.

NOW. THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of One Dollar to me (each of us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we) have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said NORDSON CORPORATION my (our) entire right, title and interest in and to the subject matter disclosed in said application and in and to all Letters Patent Domestic and Foreign issued or to be obtained thereon, including all rights and interests with priority rights under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperative Union, European Patent Convention, Common Market Convention, or any other Convention or Union for each country of said Convention or Union; and I (we) do hereby authorize and request the Commissioner of Patents to issue the Letters Patent granted on said application and all future patents granted upon the subject matter disclosed therein to the above-named Assignee, its legal representatives and assigns.

Full Name			
of Inventor:	Craine	Andrew	
, rg	Last Name	First Name	Middle Name
1. Au (1			1 lister
/ 12/11/11	Signature		Date
Post Office			
Address:	80 Fairway Ridge Drive	Altharetta, Georgia	30022
	Post Office Address	City, State or County	Zip Code

COUNTY Gunner (

On this // day of Jectical (1999), before me personally appeared Andrew W. Craine to me known and known by me to be the above-named individual who acknowledged the signing of the foregoing instrument to be a voluntary act and deed and who executed the same for the uses and purposes therein specified.

Notary Public

Notary Public, Gwinnett County, Georgia My Commission Expires April 6, 2002

(SEA!)

	Miller	Scott	Richard
of Inventor:	Last Name	First Name	Middle Name
$ \frac{1}{2}$	EX Mullo		4/30/00
	Signature		Date
Post Office Address:	10845 Shagbark Trail Post Office Address	Roswell, Georgia City, State or County	30075 Zip Code
	rost Office Address	City, State of County	Zip code
STATE G <b>eosfia</b> COUNTY <b>Gasinnett</b>	)		
COUNTY Gwinnett	, ) SS ; )		
On this 3/4 d ne to be the above-named in who executed the same for	2009 lay of <u>Jann J</u> , 1 <del>999</del> , before individual who acknowledged the the uses and purposes therein spec	me personally appeared <u>Scott</u> signing of the foregoing instru- cified.	Richard Miller to me known and ument to be a voluntary act and o
		2	0 -1.
	Dagmar Biellmann Notary Public, Fulton County, Georgia	Dagmos.	Brellmann
	My Commission Expires May 12, 2000	Notary Public	
SEAL,			
	Pelletjer	Tommy	Α
Full Name of Inventor:	Pelletier Last Name	Tommy First Name	A. Middle Name
		•	
		•	A. Middle Name
		•	
of Inventor:	Last Name Signature	First Name	14/20/98
of Inventor:	Last Name Signature 9010 Nesbit Ferry Rd. Suite 2	First Name  92 Alpharetta, Georgia	Date 30022
Post Office	Signature  9010 Nesbit Ferry Rd. Suite 2 Post Office Address	First Name	12/2 <b>0</b> /97
Post Office	Signature  9010 Nesbit Ferry Rd. Suite 2 Post Office Address	First Name  92 Alpharetta, Georgia	Date 30022
Post Office	Signature  9010 Nesbit Ferry Rd. Suite 2 Post Office Address	First Name  92 Alpharetta, Georgia	Date 30022
Post Office Address:  STATE Lead gear COUNTY Low rent	Last Name  Signature  9010 Nesbit Ferry Rd. Suite 2 Post Office Address  ) ) SS )	First Name  92 Alpharetta, Georgia City, State or County	Date  30022 Zip Code
Post Office Address:  STATE La gea COUNTY Low Mit	Signature  9010 Nesbit Ferry Rd. Suite 2 Post Office Address	First Name  92 Alpharetta, Georgia City, State or County	Date  30022 Zip Code

Notary Public Notary Public, Gwinnett County, Georgia
My Commission Expires April 6, 2002

(SEAL)

Full Name	C.Aida	Paul	Andrew
of Inventor:	Schmidt  Last Name	First Name	Middle Name
Fa	Il Solimo		12-20-99
	Signature		Date
Post Office Address:	511 Sweet Fern Lane Post Office Address	Sugar Hill, Georgia City, State or County	30518 Zip Code
COUNTY Sure	SS W day of Derember 1999, befo	re me personally appeared Paul	Andrew Schmidt to me known and known astrument to be a voluntary act and deed an
by the to be the above	c-named marvidual who acknowledge	ca the signing of the folegoing h	nstrument to be a voluntary act and deed an
who executed the san	ne for the uses and purposes therein s	pecified.	

(SEAi.)

**RECORDED: 02/29/2000** 

Notary Public

Notary Public, Guinnett County, Georgia
My Commission Expires April 6, 2002

PATENT REEL: 010654 FRAME: 0615