12-01-2003 Form PTO-1595 R. U.S. DEPARTMENT OF COMMERCE (Rev. 10/02) U.S. Patent and Trademark Office 102611598 OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇔ ⇔ ⇔ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies) Name: NORDSON CORPORATION Slautterback Corporation Internal Address: Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: ✓ Assignment Merger Street Address: 28601 Clemens Road Security Agreement Change of Name Other_ City: Westlake State: OH Zip: 44145 Execution Date: November 14, 2003 Additional name(s) & address(es) attached? Yes V No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:__ B. Patent No.(s) 5,188,695; 5,172,833; A. Patent Application No.(s) 5,024,709; 4,969,601; 4,479,590; 4,635,820; 5,129,772; 4,844,003; Additional numbers attached? Yes x No and 4,659,016 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 9 concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$360.00 Name: J. Bradford Leaheey Nordson Corporation Enclosed Internal Address: Authorized to be charged to deposit account 8. Deposit account number: Street Address:__28601 Clemens Road 141205 City: Westlake State: OH Zip: 44145 DO NOT USE THIS SPACE 9. Signature.

> r of pages including cover Mail documents to be recorded with required cover sheet information to:

Bradford Leaheey, Reg. No. 27,107 Name of Person Signing

> Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

> > PATENT

REEL: 014725 FRAME: 0333

November / 9, 2003

Date

CORPORATE TO CORPORATE

ASSIGNMENT OF PATENTS, APPLICATIONS, AND INVENTIONS

WHEREAS, SLAUTTERBACK CORPORATION, a corporation organized and existing under the laws of the State of California, and having a principal place of business at 5 Lower Ragsdale Drive, Monterey, California 93940, U.S.A. (hereinafter "ASSIGNOR"), is the owner of all right, title and interest in the following Letters Patents therefor:

Patent No.	5,188,695
Filed Date	March 13, 1991
Inventor	Douglas E. Colton
Title	Articulating Applicator Head For Flap Sealing Upon Cycle Stop
Country	U.S.A.
Prior Assignment Date	September 6, 1991
Recording Data (Date/Reel/Frames)	September 6, 1991; 5829/0835
Attorney Docket No.	93-118US

Patent No.	5,172,833
Filed Date	January 9, 1992
Inventor	W. Harrison Faulkner, III
Title	Modular Applicator Having A Separate Flow Loop To Prevent Stagnant Regions
Country	U.S.A.
Prior Assignment Date	February 14, 1992
Recording Data (Date/Reel/Frames)	February 14, 1992; 6016/0115
Attorney Docket No.	93-119US

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Patent No.	5,129,772
Filed Date	May 7, 1990
Inventor	Fred A. Slautterback
Title	Adhesive Extrusion Method For Bookbinding
Country	U.S.A.
Prior Assignment Date	May 18, 1990
Recording Data	
(Date/Reel/Frames)	May 18, 1990; 5312/0474
Attorney Docket No.	93-120US

Patent No.	5,024,709
Filed Date	January 12, 1990
Inventor	W. Harrison Faulkner, III; Douglas E. Colton
Title	Contact-Free Method of Forming Sift-Proof Seals
Country	U.S.A.
Prior Assignment Date	February 5, 1990
Recording Data	
(Date/Reel/Frames)	February 5, 1990; 5241/0291
Attorney Docket No.	93-121US

Patent No.	4,969,601
Filed Date	May 1, 1989
Inventor	Michael W. Wright
Title	Directly Thermally Coupled Adhesive Dispenser
Country	U.S.A.
Prior Assignment Date	May 15, 1989
Recording Data	
(Date/Reel/Frames)	May 15, 1989; 5070/0827
Attorney Docket No.	93-123US

Patent No.	4,844,003
Filed Date	June 30, 1988
Inventor	Fred A. Slautterback; W. Harrison Faulkner, III
Title	Hot-Melt Applicator
Country	U.S.A.
Prior Assignment Date	July 18, 1988
Recording Data	
(Date/Reel/Frames)	July 18, 1988; 4913/0503
Attorney Docket No.	93-128US

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Patent No.	4,479,590
Filed Date	April 21, 1982
Inventor	Fred A. Slautterback
Title	High Viscosity Material Melting and Dispensing Apparatus
Country	U.S.A.
Prior Assignment Date	May 14, 1982
Recording Data	
(Date/Reel/Frames)	May 14, 1982; 4004/0963
Attorney Docket No.	93-136US

Patent No.	4,635,820
Filed Date	January 9, 1986
Inventor	Lee Marshall
Title	Bulk Unloader of Solidified Thermoplastic Material From Pails and Drums
Country	U.S.A.
Prior Assignment Date	January 31, 1986
Recording Data (Date/Reel/Frames)	January 31, 1986; 4506/0681
Attorney Docket No.	93-134US

Patent No.	4,659,016
Filed Date	October 25, 1984
Inventor	W. Harrison Faulkner, III
Title	Hot-Melt Dispenser With Aimable Nozzles
Country	U.S.A.
Prior Assignment Date	November 16, 1984
Recording Data	
(Date/Reel/Frames)	November 16, 1984; 4328/0474
Attorney Docket No.	93-132US

WHEREAS, PATENT PROPERTY shall include each and all of the

following:

(a) the foregoing Letters Patent therefor and the inventions disclosed therein, and all embodiments of such inventions heretofore assigned to ASSIGNOR [all collectively hereinafter termed "said inventions"];

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- (b) all rights to apply in any and all countries of the world for patents, certificates of invention or other governmental grants on said inventions, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding;
- (c) any and all applications filed and any and all patents, certificates of invention or other governmental grants granted on said inventions in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications;
 - (d) each and every reissue or extension of any of said patents;
- (e) each and every patent claims resulting from a reexamination certificate for any and all of said patents, and
- (f) the right to sue for and all claims for damages, profits or other recovery resulting from infringement, including past infringement, of any of the foregoing.

WHEREAS, Nordson Corporation, a corporation organized and existing under the laws of the State of Ohio and having a principal place of business at 28601 Clemens Road, Westlake, Ohio 44145, U.S.A. (hereinafter "ASSIGNEE") is to acquire from ASSIGNOR the entire right, title, and interest in and to said Patent Property.

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NOW THEREFORE, for good and valuable consideration acknowledged by said ASSIGNOR to have been received in full from said ASSIGNEE:

- 1. ASSIGNOR hereby sells, assigns, transfers and otherwise conveys to ASSIGNEE, and ASSIGNEE's successors, legal representatives and assigns, the entire right, title, and interest in and to the PATENT PROPERTY, effective as of November 1, 2003.
- 2. ASSIGNOR further agrees to execute and cause to be executed such additional instruments as may be necessary or desirable to confirm the transfer of rights as herein contemplated, to record the transfer of rights in the United States and throughout the world, and to permit ASSIGNEE, and ASSIGNEE's successors, legal representatives and assigns to enforce the PATENT PROPERTY.

IN WITNESS WHEREOF, ASSIGNOR has caused this instrument to be executed by its duly authorized corporate officer and delivered to ASSIGNEE this $\cancel{1444}$ day of November, 2003, in the State of Ohio.

SLAUTTERBACK CORPORATION

By: Therefore E. Veillette
Robert E. Veillette
Vice President & Assistant Secretary

State of OHIO
)
County of CUYAHOGA

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On November 4, 2003 before me, Beverly A. Cooper, personally appeared Robert E. Veillette, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature to the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Beverly A. Cooper

Beverly A. Cooper

BEVERLY A. COOPER Notary Public - State of Ohio
My Commission Expires Dec. 27, 2006

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/bac 11/3/2003 - U:\Slautterback-Assignment

RECORDED: 11/26/2003