

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PER ORLA-JENSEN	06/08/2016
KENNETH S. ESPENSCHIED	06/06/2016
PATRICK T. HOGAN	05/26/2016
RECEIVING PARTY DATA	
Name:	NORDSON CORPORATION
Street Address:	28601 CLEMENS ROAD
City:	WESTLAKE
State/Country:	OHIO
Postal Code:	44145-1119
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15176570
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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ATTORNEY DOCKET NUMBER:	098951.022532
NAME OF SUBMITTER:	HUSSEIN AKHAVANNIK
SIGNATURE:	/Hussein Akhavannik/
DATE SIGNED:	06/08/2016
Total Attachments: 4	
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source=Assignments (all inventors) - signed#page2.tif	
source=Assignments (all inventors) - signed#page3.tif	

ASSIGNMENT

WHEREAS WE,

Per ORLA-JENSEN

1049 Stratton Dr.

Vista, CA 92083

Kenneth S. ESPENSCHIED

7311 Glenside Lane

Olmsted Township, OH 44138

Patrick T. HOGAN

1076 La Reina Drive

San Marcos, CA 92078

respectively ("Assignor"), have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled:

<p>SYSTEMS AND METHODS FOR DISPENSING A LIQUID OR VISCOUS MATERIAL ONTO A SUBSTRATE</p>
--

filed June 8, 2016, Application no. 15/176,570.

AND WHEREAS,

<p>Nordson Corporation 28601 Clemens Road Westlake, OH 44145-1119</p>
--

respectively ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention and application, and in and to any and all Letters Patent of any country which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention and application, including the right to claim priority under 35 U.S.C. §119 and/or §120 the right to sue for past infringement, as set forth in the above mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and all foreign countries which may be issued for said invention;

UPON SAID CONSIDERATION, Assignor hereby agrees with the said Assignee that Assignor will not execute any writing or do any act whatsoever conflicting with these presents,

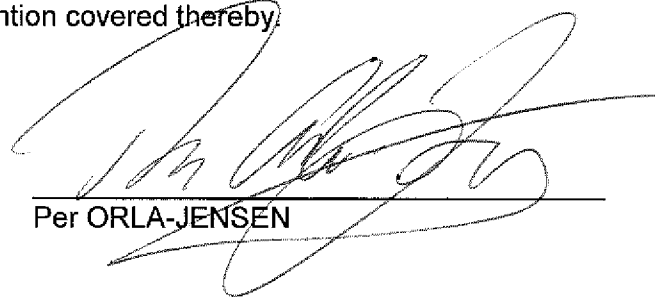
and that Assignor will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States and all foreign countries on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

The undersigned hereby grant(s) the firm of BAKER & HOSTETLER LLP the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in counterparts and all such counterparts shall constitute one and the same instrument.

AND Assignor requests the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

6/8/2016
Date


Per ORLA-JENSEN

Date

Kenneth S. ESPENSCHIED

Date

Patrick T. HOGAN

and that Assignor will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States and all foreign countries on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

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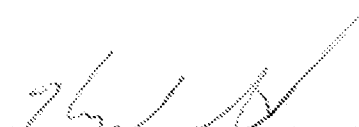
AND Assignor requests the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date

6/6/2016

Date

Per ORLA-JENSEN



Kenneth S. ESPENSCHIED

Date

Patrick T. HOGAN

and that Assignor will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States and all foreign countries on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

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Date

Per ORLA-JENSEN

Date

Kenneth S. ESPENSCHIED

5/24/16

Date

Patrick T. Hogan

Patrick T. HOGAN