

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Christopher A. Horst	08/23/2011
Jyi-Jiin Luo	08/24/2011
Wen-Feng Liu	08/23/2011
Daniel V. Chin	08/23/2011
Daniel P. Birr	08/23/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Illinois Tool Works Inc.
<b>Street Address:</b>	3600 W. Lake St.
<b>City:</b>	Glenview
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60026-1215
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13218261
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)346-8434
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	312-346-8380
<b>Email:</b>	ipdocket@llegal.com
<b>Correspondent Name:</b>	Levenfeld Pearlstein, LLC
<b>Address Line 1:</b>	2 North LaSalle Street
<b>Address Line 2:</b>	Suite 1300
<b>Address Line 4:</b>	Chicago, ILLINOIS 60602
<b>ATTORNEY DOCKET NUMBER:</b>	60169 (35371-83991)
<b>NAME OF SUBMITTER:</b>	Mitchell J. Weinstein

CH \$40.00 13218261

**501638704**

**PATENT**  
**REEL: 026810 FRAME: 0387**

**Total Attachments: 6**

source=83991Assign#page1.tif

source=83991Assign#page2.tif

source=83991Assign#page3.tif

source=83991Assign#page4.tif

source=83991Assign#page5.tif

source=83991Assign#page6.tif

ASSIGNMENT

For valuable and sufficient consideration from Illinois Tool Works Inc. (hereinafter referred to as "Assignee"), a Delaware corporation having its principal place of business at 3600 West Lake Avenue, Glenview, Illinois 60026-1215, receipt of such consideration being hereby acknowledged, I/we,

1) Christopher A. Horst  
115 Meadow Court  
Antioch, IL 60002

2) Jyi-Jiin Luo  
9127 Newcastle Avenue  
Morton Grove, IL 60053

3) Wen-Feng Liu  
579 Apple River Drive  
Naperville, IL 60565 US

4) Daniel V. Chin  
~~31200 Sanctuary Lane~~ 38 W 125 HENRICKSEN  
St. Charles, IL 60175 RD. DC

8/23/11

5) Daniel P. Birr  
444 Rockland Road  
Crystal Lake, IL 60014

hereby sell, assign and convey unto Assignee, its successors and assigns, my/our entire right, title and interest:

(1) in and to an invention entitled "FASTENER COATING FORMULATION" for which I/we have executed a PCT Patent Application and/or United States Patent Application on even date herewith, and, if applicable, which claims the benefit of United States Provisional Application No(s). 61/380,565, filed on September 7, 2010;

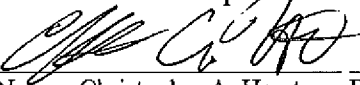
(2) in and to an invention entitled "FASTENER COATING FORMULATION" for which I/we previously filed United States Provisional Application No(s). 61/380,565 filed on September 7, 2010; and

(3) in and to said PCT Patent Application, United States Patent Application and/or United States Provisional Application(s) and in and to all other patent applications now or hereafter filed in the United States and countries foreign to the United States (including divisional, continuation, reexamination, and reissue applications, and legal equivalents thereof) based upon said invention, and in and to the patent or patents granted thereon or issued therefrom, including reissues or the like thereof, if any, to the full end of the term or terms for which said patent or patents may be granted or issued.

I/we agree that any patent applications of any countries foreign to the United States which may be filed under any applicable international treaties and/or conventions based upon said invention(s) shall be filed in the name of Assignee with the right to claim priority to any earlier filed applications based upon said invention(s).

I/we hereby further agree that I/we shall, upon demand of Assignee, its successors or assigns, and without further consideration to me/us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to be a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by me/us.

I/we hereby further agree and authorize the Commissioner of Patents and Trademarks of the United States and all other appropriate government officials for applicable countries foreign to the United States to issue any and all above-identified patents to Assignee.

- 1)  8/23/11 2) \_\_\_\_\_  
Name: Christopher A. Horst Date Name: Jyi-Jiin Luo Date
- 3) \_\_\_\_\_ 4) \_\_\_\_\_  
Name: Wen-Feng Liu Date Name: Daniel V. Chin Date
- 5) \_\_\_\_\_  
Name: Daniel P. Birr Date

I/we hereby further agree and authorize the Commissioner of Patents and Trademarks of the United States and all other appropriate government officials for applicable countries foreign to the United States to issue any and all above-identified patents to Assignee.

1) \_\_\_\_\_  
Name: Christopher A. Horst      Date

2)  8-24-2011  
Name: Jyi-Jin Luo      Date

3) \_\_\_\_\_  
Name: Wen-Feng Liu      Date

4) \_\_\_\_\_  
Name: Daniel V. Chin      Date

5) \_\_\_\_\_  
Name: Daniel P. Birr      Date

I/we hereby further agree and authorize the Commissioner of Patents and Trademarks of the United States and all other appropriate government officials for applicable countries foreign to the United States to issue any and all above-identified patents to Assignee.

- 1) \_\_\_\_\_ Date  
Name: Christopher A. Horst
- 2) \_\_\_\_\_ Date  
Name: Jyi-Jiin Luo
- 3) *Wen-Feng Liu* \_\_\_\_\_ Date *8/23/11*  
Name: Wen-Feng Liu
- 4) \_\_\_\_\_ Date  
Name: Daniel V. Chin
- 5) \_\_\_\_\_ Date  
Name: Daniel P. Birr

I/we hereby further agree and authorize the Commissioner of Patents and Trademarks of the United States and all other appropriate government officials for applicable countries foreign to the United States to issue any and all above-identified patents to Assignee.

- |                                                  |                                                                           |
|--------------------------------------------------|---------------------------------------------------------------------------|
| 1) _____<br>Name: Christopher A. Horst      Date | 2) _____<br>Name: Jyi-Jiin Luo      Date                                  |
| 3) _____<br>Name: Wen-Feng Liu      Date         | 4) <u>Daniel V. Chin</u> <u>8/23/11</u><br>Name: Daniel V. Chin      Date |
| 5) _____<br>Name: Daniel P. Birr      Date       |                                                                           |

I/we hereby further agree and authorize the Commissioner of Patents and Trademarks of the United States and all other appropriate government officials for applicable countries foreign to the United States to issue any and all above-identified patents to Assignee.

- 1) \_\_\_\_\_ 2) \_\_\_\_\_  
Name : Christopher A. Horst Date Name: Jyi-Jiin Luo Date
- 3) \_\_\_\_\_ 4) \_\_\_\_\_  
Name : Wen-Feng Liu Date Name: Daniel V. Chin Date
- 5) Daniel P. Birr 8/23/11  
Name: Daniel P. Birr Date