| 07-27-2009 | Attorney Docket Number: 71-1027-1 | | |
|--|---|--|--|
| FORM PTO-1598 103568638 | EKSHELI | | |
| To the Honorable Commissioner of Patents and Trader | marks: | | |
| Please record the attached documents in accordance w 1. Name of Conveying Parties: | ith the following corresponding data: | | |
| 1. Name of Conveying 1 arties. | 2. Name and Address of Receiving Party: | | |
| Grant McGuffey | Name: <u>ILLINOIS TOOL WORKS INC.</u> . Street | | |
| Additional Conveying Parties? Yes x No | Address: Patent Department 3600 West Lake Avenue | | |
| 3. Nature of Conveyance: Assignment Merger | - COOK THEST DAKE AVENUE | | |
| Security Agreement Change of Name | City: Glenview State: ILLINOIS Zip: 60026 | | |
| Other | | | |
| Execution Date: July 9, 2009 . | Additional Names/Addresses Attached?Yes_x_No | | |
| 4. Application Number(s) or Patent Number(s): If this document is being filed along with a new a | application, the execution date is | | |
| A. Patent Application No(s): | B. Patent No(s): | | |
| Additional Numbers Attached? Yes _x_ No | | | |
| 5. Name and address of party to whom correspond concerning the recorded documents should be mai | | | |
| Name: Steven W. Weinrieb | 7. Total Fee (37 CFR 3.41): \$ 40.00 . | | |
| Firm Name : LAW OFFICES OF STEVEN W. WEINRIEB | Enclosed | | |
| Address: 8717 Cold Spring Road | X To Be Charged to Deposit Account | | |
| City: Potomac State: Maryland Zip: 208 | 8. Deposit Account Number: | | |
| | 23-0818 | | |
| 9. Statement and Signature: To the best of my knowledge and belief, the fore attached document comprises an original document. | 61 FC:8621 40.00 DA July 17, 2009 | | |
| Name of Ferson Signing | Signature Date | | |
| Total Number | of Pages Comprising Cover Sheet | | |

PATENT REEL: 023010 FRAME: 0212

ASSIGNMENT OF PATENT APPLICATION

For valuable and sufficient consideration from ILLINOIS TOOL WORKS INC., hereinafter referred to as the 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) Grant McGuffey 2) 4839 Kenny's School Road Springfield, TENNESSEE 37172
- 3)

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

- 1) in and to an invention entitled <u>METERING SYSTEM FOR HOT MELT ADHESIVES WITH VARIABLE ADHESIVE VOLUMES</u> for which I have executed a United States Patent Application on even date herewith;
- 2) in and to an invention entitled _______ for which I/We previously filed United States Provisional Application Number(s) ______ which was/were filed on ______; and
- 3) in and to said PCT Patent Application, said United States Patent Application, said United States Provisional Application(s), 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.

PATENT REEL: 023010 FRAME: 0213 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 the 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 the Assignee, its successors, or assigns, and without further consideration to me/us, execute any and all papers that may be necessary, or deemed by the 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 the Assignee, its successors, or 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 the Assignee.

| gn | ant Mi Suf | they | July 9, 200 | 9 20 |
|--------|----------------|------|-------------|------|
| Name : | Grant McGuffey | | Date | |
| - | | | | |
| | | | | 20 |
| Name : | | | Date | |
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| Name : | | | Date | |
| | | | | |
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| Name: | | | Date | |

LAW OFFICES OF STEVEN W. WEINRIEB 8717 Cold Spring Road Potomac, MARYLAND 20854 (301 340-9343

> PATENT REEL: 023010 FRAME: 0214

Attorney Docket Number: 71-1027-1

| FORM PTO-1598 RECORDATION FORM COVER SHEET PATENTS ONLY | | | |
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| To the Honorable Commissioner of Patents and Trademarks: | | | |
| Please record the attached documents in accordance with the following corresponding data: | | | |
| 1. Name of Conveying Parties: | 2. Name and Address of Receiving Party: | | |
| Grant McGuffey | Name: ILLINOIS TOOL WORKS INC | | |
| Additional Conveying Parties? Yes _x_ No | Address: Patent Department 3600 West Lake Avenue | | |
| 3. Nature of Conveyance: x Assignment Merger | | | |
| Security Agreement Change of Name | City: Glenview State: ILLINOIS Zip: 60026 | | |
| Other | | | |
| Execution Date: July 9, 2009 . | Additional Names/Addresses Attached?Yes_x_No | | |
| 4. Application Number(s) or Patent Number(s): If this document is being filed along with a new application, the execution date is | | | |
| A. Patent Application No(s): B. Patent No(s): | | | |
| Additional Numbers Attached?Yes _x_ No | | | |
| Additional Numbers | Attached? Yes _x No | | |
| 5. Name and address of party to whom correspond concerning the recorded documents should be ma | Attached? Yes _x_ No ence 6. Total Number of Patent Applications and/or | | |
| 5. Name and address of party to whom correspond concerning the recorded documents should be man name: Steven W. Weinrieb | Attached? Yes _x_ No ence 6. Total Number of Patent Applications and/or | | |
| 5. Name and address of party to whom correspond concerning the recorded documents should be ma | Attached?Yes _x No ence 6. Total Number of Patent Applications and/or Patents Involved In Recording:1 . 7. Total Fee (37 CFR 3.41): \$ _40.00 Enclosed | | |
| 5. Name and address of party to whom correspond concerning the recorded documents should be main name: Steven W. Weinrieb Firm Name: LAW OFFICES OF STEVEN W. WEINRIEB | Attached?Yes _x_ No ence 6. Total Number of Patent Applications and/or Patents Involved In Recording:1 7. Total Fee (37 CFR 3.41): \$40.00 Enclosed | | |
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| 5. Name and address of party to whom correspond concerning the recorded documents should be man name: Steven W. Weinrieb Firm Name: LAW OFFICES OF STEVEN W. WEINRIEB Address: 8717 Cold Spring Road City: Potomac State: Maryland Zip: 208 9. Statement and Signature: | Attached?Yes _x_ No ence 6. Total Number of Patent Applications and/or Patents Involved In Recording:1 7. Total Fee (37 CFR 3.41): \$40.00 Enclosed To Be Charged to Deposit Account 8. Deposit Account Number: 23-0818 going information is true and correct, and any | | |

PATENT REEL: 023010 FRAME: 0215

RECORDED: 07/17/2009