

06-10-2005



6/3/5

RECO

103018722
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):Jeffrey R. Thomas
Randall G. Baxter
Paul D. VerhagenExecution Date(s) 6/2/05; 6/2/05; 6/2/05Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)Name: Illinois Tool Works Inc.

Internal Address: _____

Street Address: 3600 West Lake AvenueCity: GlenviewState: IllinoisCountry: USA Zip: 60026-1215Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Patrick S. YoderInternal Address: FLETCHER YODER7915 F.M. 1960 West, Suite 330, Houston, TX 77070Street Address: 7915 F.M. 1960 West
Suite 330City: HoustonState: Texas Zip: 77070Phone Number: (281) 970-4545Fax Number: (281) 970-4503Email Address: yoder@fyiplaw.com**6. Total number of applications and patents involved:**1**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☒ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Informationa. Credit Card Last 4 Numbers 7024
Expiration Date 06/2008

b. Deposit Account Number _____

Authorized User Name Patrick S. Yoder**9. Signature:**

Signature

June 3, 2005

Date

Manish Vyas

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-145011/144898
11/144898
11/144898

060305

9/2005 RMEBRAHT 00000015 11144898

11/144898

40.00 00

PATENT
REEL: 016665 FRAME: 0048

14413

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which we acknowledge receipt, **Jeffrey R. Thomas, of Appleton, Wisconsin, Randall G. Baxter, of Black Creek, Wisconsin, and Paul D. Verhagen, of Appleton, Wisconsin,** hereby sell and assign to **ILLINOIS TOOL WORKS INC., 3600 West Lake Avenue, Glenview, Illinois 60026-1215,** (hereinafter referred to as the "Company") its successors and assigns the entire right, title and interest in and to the improvements in **INDUCTION HEATING SYSTEM OUTPUT CONTROL BASED ON INDUCTION HEATING DEVICE**, invented by us, as described in the application identified above, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

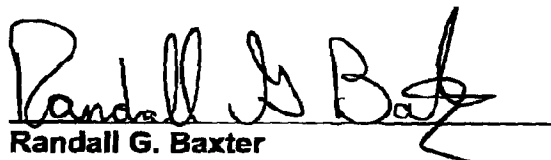
June 2, 2005Jeffrey R. Thomas
Jeffrey R. ThomasState of Wisconsin)
County of Outagamie) §§

This 2nd day of June, 2005, before me personally came the above-named **Jeffrey R. Thomas**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)

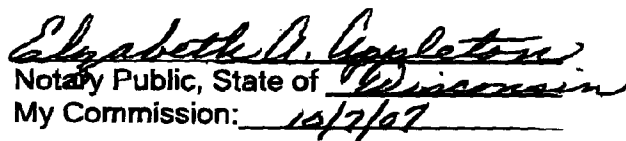
Elizabeth A. Appleton
Notary Public, State of Wisconsin
My Commission: 10/2/07

14413

June 2nd, 2005
Randall G. BaxterState of Wisconsin)
County of Outagamie) §§

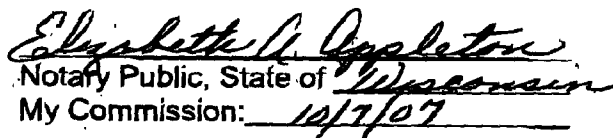
This 2nd day of June, 2005, before me personally came the above-named **Randall G. Baxter**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)


Notary Public, State of Wisconsin
My Commission: 10/2/07June 2nd, 2005
Paul D. VerhagenState of Wisconsin)
County of Outagamie) §§

This 2nd day of June, 2005, before me personally came the above-named **Paul D. Verhagen**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)


Notary Public, State of Wisconsin
My Commission: 10/2/07