Docket No.: Russell 10-17-2000 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE REC (Rtay, 6-93) 9-11-00 Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1994-97 LegalStar P08/REV02 Tab settings → → 101489351 To the Honorable Commissioner of Patents and madernation, node roots and accorded original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies): Larry Russell Name: Illinois Tool Works Inc. hternal Address: ☐ Yes 🛛 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Street Address: 3600 West Lake Avenue ★ Assignment Merger Change of Name Security Agreement City: Glenview60025 State: IL ZIP: 60025 Other Execution Date: August 31, 2000 X No Additional name(s) & address(es) attached? ☐ Yes 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 4,441,009 Additional numbers attached? ☐ Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Mark W. Croll 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Illinois Tool Works Inc. Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account Street Address: 3600 West Lake Avenue 8. Deposit account number: 09-0025 ZIP: 60025 City: Glenview60025 State: IL DO NOT USE THIS SPACE 10/16/2000 DBYRNE 00000222 090025 4441009 019 FS tallement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 09/11/00 Linda Loranger Signature Date Name of Person Signing Total number of pages including cover sheet, attachments, and documents

REEL: 011149 FRAME: 0432

U.S. PATENT ASSIGNMENT

WHEREAS, LARRY RUSSELL, a California resident having an address at El Toro, California, U.S.A., hereinafter referred to as "RUSSELL" is the owner of the US patent identified in the attached Schedule A (collectively hereafter referred to as the "PATENT");

WHEREAS, ILLINOIS TOOL WORKS INC., a Delaware corporation, having offices at 3600 West Lake Avenue, Glenview, Illinois 60025, U.S.A.(hereinafter referred to as ITW") is desirous of acquiring ownership rights in the PATENT;

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, RUSSELL does hereby assign, sell, transfer and set over to ITW, effective as of August 31 2000 the entire right, title and interest in and to the PATENT, the inventions described and claimed therein, any reissues of the PATENT. and the right to sue for past infringements; with the same to be held and enjoyed by ITW for its own use and enjoyment and the use and enjoyment of its successors, assigns and legal representatives to the end of the term for which each of the PATENT was granted or reissued, as fully and entirely as the same would have been held and enjoyed by RUSSELL if this assignment, sale, transfer had not been made.

LARRY RUSSELL

By:

Subscribed to and sworn to before me day of

mission Expires

Title:



ILLINOIS TOOL WORKS INC.

By:

2000.

Subscribed to and sworn to before me

th day of Augus 7

Notary Public

My Commission Expires:

MY COMMISSION EXPIRES:05/12/03 MANAGAR MARAAAAAA

> **PATENT** REEL: 011149 FRAME: 0433

SCHEDULE A

U.S. PATENTS

PATENT NUMBER	TITLE	ISSUE DATE
4,441,009	ARC VOLTAGE CONTROL CIRCUIT FOR WELDING APPARATUS	April 3, 1984

PATENT REEL: 011149 FRAME: 0434

RECORDED: 09/11/2000