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Form PTO-1595  
(Rev. 03/01)  
OMB No. 0651-0027 (exp. 5/31/2002)

RE

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Martin Fowler (02/06/2003), John A. Richardson (01/30/2003), Stanley R. Wheeler (02/06/2003), and Keith Wright (01/30/2003)

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Name: Eaton Corporation

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

Eaton Center  
1111 Superior Avenue

City: Cleveland

State: OH Zip: 44114-2584

Additional name(s) & address(es) attached:  Yes  No

3. Nature of Conveyance:

Assignment  Merger

Security Agreement  Change of Name

Other \_\_\_\_\_

Execution Date: see Box 1, conveying parties

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the new application is: \_\_\_\_\_

A. Patent Application No.(s):

10/333,163

B. Patent No.(s): \_\_\_\_\_

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael B. Stewart  
RADER, FISHMAN & GRAUER PLLC

Internal Address: Atty. Dkt.: 65856-0045

Street Address:  
39533 Woodward Avenue  
Suite 140

City: Bloomfield Hills State: MI Zip: 48304

6. Total number of applications and patents involved: \_\_\_\_\_

7. Total fee (37 CFR 3.41) \$ 40.00

- Enclosed
- Authorized to be charged to deposit account
- Authorized to be charged to credit card (Form 2038 enclosed)

8. Deposit account number:

18-0013

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement 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.

Michael B. Stewart  
Name of Person Signing

[Signature]  
Signature

5-27-04  
Date

Total number of pages including cover sheet, attachments, and documents: 3

Recordation Form Cover Sheet

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 5/27/04

Signature: [Signature] (Alisa M. Haggemo)

PATENT

REEL: 015410 FRAME: 0428

OPR/FINANCE JUN -3 AM 8:21

10333163 180013 40.00 06/04/2004 08:00:00 01 FC:8021

**ASSIGNMENT**

WHEREAS, I/WE, **MARTIN FOWLER of Nursery Cottage 54 Rushgreen Road, Lymm Cheshire WA 13 4PR United Kingdom and KEITH WRIGHT of 89 Wellington Street, Preston PR1 8TQ Lancashire United Kingdom and ALFRED JOHN RICHARDSON of 3 Lynton Close Knutsford – Cheshire WAS16 8BH United Kingdom and ROBERT STANLEY WHEELER of 59 Bluebell Way, Bamber Bridge, Preson, PR56XQ, United Kingdom** respectively, have invented certain improvements in: **CALCULATION OF SLIP ON GRADES**, for which I/We are about to make application for Letters Patent of the United States; and

WHEREAS, EATON CORPORATION, a corporation organized and existing under the laws of the State of Ohio, having its principal place of business at Eaton Center, 1111 Superior Avenue, Cleveland, OH 44114-2584, is desirous of acquiring an interest therein;

NOW, THEREFORE, for and in consideration of my/our employment and the salary or wages paid to me/us by EATON CORPORATION, I/we, **MARTIN FOWLER, KEITH WRIGHT, ALFRED JOHN RICHARDSON AND ROBERT STANLEY WHEELER**, by these presents do sell, assign, and transfer unto said EATON CORPORATION, its successors and assigns, the full and exclusive right in the United States of America and all foreign countries to the said invention as described in the specification executed by me/us on the 6 day of February, 2003; and the 30 day of January, 2003, respectively (and I/we hereby authorize my/our attorney/attorneys, authorized to prosecute said application, to here insert the filing date and serial number of the said application, as soon as it is known, Serial No. 10/333,163, filed 01/16/03, preparatory to obtaining Letters Patent of the United States therefor); said invention, all applications for Letters Patent and all Letters Patent therefor, to be held and enjoyed by the said EATON CORPORATION, for its own use and behoof and for its legal representatives, to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same would have been held by me/us had this assignment and sale not been made; and I/we hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of applications for Letters Patent of the United States of America and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention or Letters Patent therefor for the benefit of our assignee without further or other compensation than that above set forth; and I/we hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to EATON CORPORATION, as assignee thereof.

Paul Martin Fowler

**Inventor: MARTIN FOWLER**

WITNESS (1)

Signature: D Connell  
Print Name: D Connell  
Date: 6-2-03

WITNESS (2)

Signature: R Wheeler  
Print Name: R WHEELER  
Date: 6/2/03

Keith Wright

**Inventor: KEITH WRIGHT**

WITNESS (1)

Signature: D Connell  
Print Name: D Connell  
Date: 30-1-03

WITNESS (2)

Signature: JHawarden  
Print Name: JHAWARDEN  
Date: 30/1/03

Alfred John Richardson

**Inventor: ALFRED JOHN RICHARDSON**

WITNESS (1)

Signature: D Connell  
Print Name: D Connell  
Date: 6-2-03

WITNESS (2)

Signature: R Wheeler  
Print Name: RS WHEELER  
Date: 6/2/03

Robert Stanley Wheeler

**Inventor: ROBERT STANLEY WHEELER**

WITNESS (1)

Signature: AJ Goodwin  
Print Name: A J GOODWIN  
Date: 30th Jan '03

WITNESS (2)

Signature: P M Walsh  
Print Name: P M WALSH  
Date: 30th Jan. 03