

06-28-2002

FORM PTO-1595  
(Rev.6-93)U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

RI

ATTORNEY DOCKET NO: 01-EDP-386

102138132

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

## 1. Name of conveying party(ies):

JOHN J. SHEA  
YUN-KO N. CHIEN

06/14/02

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

## 2. Name and address of receiving party(ies):

Name: EATON CORPORATION

Internal Address:

Street Address: EATON CENTER  
1111 SUPERIOR AVENUE

City: CLEVELAND State: OHIO Zip: 44114

Additional name(s) & address(es) attached? Yes **X**-No

## 3. Nature of conveyance:

**X** - Assignment

Merger

Security Agreement

Change of Name

Other \_\_\_\_\_

Execution Date: 5/2/02; 5/3/02

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

10/172238

If this document is being filed together with a new application, the execution date of the application is: 5/2/02; 5/3/02

A. Patent Application No.(s):

B. Patent No.(s)

Additional numbers attached? Yes **x**-No

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

Name: EATON CORPORATION  
Internal address: PATENT LAW DEPARTMENT  
Street Address: EATON CENTER  
1111 SUPERIOR AVENUE  
City: CLEVELAND State: OHIO Zip: 44114

## 6. Total number of applications and patents involved: 1

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

Enclosed

**X** - Authorized to be charged to deposit account

## 8. Deposit account number:

05-0275

(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.*

Kirk D. Houser

Registration No. 37,357

Signature

JUNE 14, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks, Box Assignment  
Washington, DC 2023106/27/2002 6TOM11 00000176 050275 10172238  
01 FD:581 40.00 CHJc-028 U.S. PTO  
10/172238  
06/14/02PATENT  
REEL: 013023 FRAME: 0236

## ASSIGNMENT

WHEREAS, WE, **JOHN J. SHEA** and **YUN-KO N. CHIEN** of 309 Highland Pines Drive, Pittsburgh, in the County of Allegheny, Commonwealth of Pennsylvania 15237; and of 602 Edward Lane, Pittsburgh, in the County of Allegheny, Commonwealth of Pennsylvania 15205; respectively, have invented certain improvements in: **SHORTING SWITCH AND SYSTEM TO ELIMINATE ARCING FAULTS IN POWER DISTRIBUTION EQUIPMENT**, for which 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, Cleveland, Ohio 44114, is desirous of acquiring an interest therein;

NOW, THEREFORE, for and in consideration of continued employment and/or other undertakings and/or other good and valuable consideration, receipt of which is hereby acknowledged, we, **JOHN J. SHEA** and **YUN-KO N. CHIEN**, 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 us on the 2nd day of MAY, 2002; and the 3rd day of May, 2002; respectively, (and we hereby authorize our attorneys, authorized to prosecute said application, to here insert the filing date and Serial No. of the said application, as soon as it is known, Serial No. \_\_\_\_\_, Filed \_\_\_\_\_, 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 us had this Assignment and sale not been made; and 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 or, 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 we hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to **EATON CORPORATION**, as assignee thereof.

John J. Shea  
JOHN J. SHEA

COMMONWEALTH OF PENNSYLVANIA )  
 ) SS:  
COUNTY OF ALLEGHENY )

On this 2 day of May, 2002 before me personally appeared **JOHN J. SHEA** to me personally known as the individual who executed the foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Judith L. Maholtz  
Notary Public  
My Commission Expires: May 24, 2003

Notarial Seal  
Judith L. Maholtz, Notary Public  
Findlay Twp., Allegheny County  
My Commission Expires May 24, 2003  
Member, Pennsylvania Association of Notaries

(SEAL)

Yun-Ko N. Chien  
YUN-KO N. CHIEN

COMMONWEALTH OF PENNSYLVANIA )  
 ) SS:  
COUNTY OF ALLEGHENY )

On this 3 day of May, 2002 before me personally appeared **YUN-KO N. CHIEN** to me personally known as the individual who executed the foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Judith L. Maholtz  
Notary Public  
My Commission Expires: May 24, 2003

(SEAL)

Notarial Seal  
Judith L. Maholtz, Notary Public  
Findlay Twp., Allegheny County  
My Commission Expires May 24, 2003  
Member, Pennsylvania Association of Notaries