

03-24-2000

OMB No. 0651-011 (exp.4/94)

101295889

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

1. Name of conveying party(ies):

Frederick Discenzo
James Harris

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

Name: Allen-Bradley Company, Inc.

Internal Address: _____

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

3. Nature of conveyance:

2/16/00
[X] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other _____

Execution Date: 10/27/97

Additional name(s) & address(es) attached? [] Yes [X] No

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

If this document is being filed together with a new application, the execution date of the application is: 10/27/97

A. Patent Application No.(s)

09/504440

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: Himanshu S. Amin

Internal Address: _____

Amin, Eschweiler & Turocy, LLP

Street Address: 24th Floor, National City Center1900 E. 9th StreetCity: ClevelandState: 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:

01-0857

(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.

Himanshu S. Amin

Name of Person Signing



Signature

February 16, 2000

Date

Reg. No. 40,894 Total number of pages including cover sheet attachments, and documents: [5]Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 010622 FRAME: 0125

ASSIGNMENT OF INVENTION
TO
RELIANCE ELECTRIC INDUSTRIAL COMPANY

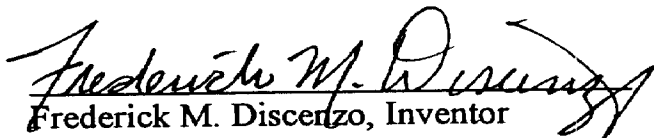
WHEREAS, Frederick M. Discenzo of Brecksville, State of Ohio and James S. Harris of Mentor, State of Ohio (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in APPARATUS, SYSTEM AND METHOD FOR DETERMINING WEAR OF AN ARTICLE which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 97RE038, in the patent files of RELIANCE ELECTRIC INDUSTRIAL COMPANY and which invention is covered by a patent application, executed and filed concurrently herewith in the Patent and Trademark Office for the United States of America.

NOW THEREFORE, it is agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said inventors have sold, assigned and transferred and by these present do sell, assign and transfer unto RELIANCE ELECTRIC INDUSTRIAL COMPANY, the entire right, title and interest in said invention in the United States of America and all foreign countries and in and to said U.S. provisional patent application and all patent applications, divisions, substitutions, continuations and continuations-in-part thereof, and in all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and in all priority rights under the International Convention for the Protection of Industrial Property for every member country, and in all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said invention in any foreign countries, and in all patents (including all extensions, renewals and reissues thereof) granted for said invention; said applications and patents to be held and enjoyed by the said RELIANCE ELECTRIC INDUSTRIAL COMPANY, for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on same may be granted, as fully and entirely as the same would have been held by said inventors had this assignment and sale not been made.

FURTHER, said inventors hereby agree to sign all lawful papers necessary or helpful in obtaining patents on said invention or in filing any divisional, continuation, substitution, or reissue patent application or re-examination proceedings on said invention whether in the United States of America or in any foreign country.

ASSIGNMENT OF INVENTION
TO
RELIANCE ELECTRIC INDUSTRIAL COMPANY


Executed at Cleveland, Ohio this 27th day of October, 1997.


Frederick M. Discenzo, Inventor

State of: Ohio

County of: Cuyahoga

On this 27 day of October, 1997, before me personally appeared Frederick M. Discenzo to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledge to me that he/she executed the same.


Notary Public
My Commission Expires: Feb. 10, 1999

(SEAL)

ASSIGNMENT OF INVENTION
TO
RELIANCE ELECTRIC INDUSTRIAL COMPANY

Executed at Cleveland, Ohio this 27th day of October, 1997.

James S. Harris
James S. Harris, Inventor

State of: Ohio

County of: Cuyahoga

On this 27 day of October, 1997, before me personally appeared James S. Harris to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledge to me that he/she executed the same.

Anna J. Myers
Notary Public
My Commission Expires: Feb. 10, 1999

(SEAL)