Docket No. 10033-9315

10-22-1999

10-22-	1999
FORM PTO-1595 (Rev. 6-93)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
101180	
To the Honorable Commissioner of Patents and Trademarks: Please record	the attached original documents or copy thereof.
Name of conveying party(ies): Jeffrey K. Leicht	2. Name and address of receiving party(ies):
	Name: Emerson Electric Co.
Additional name(s) of conveying party(ies) attached: Yes _X_ No	Internal Address: 8000 W. Florissant
3. Nature of Conveyance:	St. Louis, Missouri 63136
X Assignment Merger	Street Address: 8000 W. Florissant
Security Agreement Change of Name	City St. Louis State: Missouri Zip: 63136
Other	Additional name(s) & address(es) attached? Yes _X_ No
Execution Date: October 8, 1999	
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution of A. Patent Application No.(s) 09/384,142 	late of the application is: B. Patent No.(s)
Additional numbers attach	ed? Yes _X_ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: _1_
Name: Joseph M. Rolnicki Internal Address: 7733 Forsyth Boulevard, Suite 1400 Street Address: 7733 Forsyth Boulevard, Suite 1400 City: St. Louis State: MO ZIP: 63105	7. Total fee (37 CFR 3.41) \$ \$40.00 X Enclosed X Authorized to be charged to deposit account (if amount is insufficient)
	8. Deposit account number: 18-1829
	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USI	E THIS SPACE

10/21/1999 DHGUYEN 00000184 09384142

9. Statement and Signature.

OMB No. 0651-0011 (exp. 4/94)

01 FC:581

40.00 OP

70413209.doc

Joseph M. Rolnicki
Name of person signing

PATENT REEL: 010318 FRAME: 0831

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

ASSIGNMENT

WHEREAS, I, Jeffrey K. Leicht of 11737 Kingfisher Lane, Cleveland, Wisconsin 53015, together with, Gary W. Borcherding of 2 Meditation Way Court, Florissant, Missouri 63033 have invented certain new and useful improvements for a *REDUCED COST BEARING RETAINER* for which I have this same day executed an application for Letters Patent in the United States identifying us as the only inventors thereof said application being assigned serial number 09/384,142 by the U.S. Patent and Trademark Office and identified as Howell & Haferkamp, L.C., Docket 10033-9315; and

WHEREAS, Emerson Electric Co., a corporation of the State of Missouri having its principal office and place of business at 8000 W. Florissant, St. Louis, Missouri 63136, is desirous of acquiring the entire right, title and interest in and to said invention and improvements as disclosed in said application, in and to said application, and in and to the patent to be obtained thereon.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt and adequacy of all of which are hereby acknowledged, I, Jeffrey K. Leicht, have sold, assigned and transferred and do hereby sell, assign and transfer unto said Emerson Electric Co., its successors or assigns, the entire right, title and interest in and to said invention and improvements as the same are disclosed in said application which was executed by me preparatory to filing for Letters Patent, in and to said application, and in and to any Letters Patent, including divisionals, continuations, reissues, reexaminations and extensions to be obtained therefor in the United States and all foreign countries; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent as the assignee may desire to apply for, but at the expense of said assignee.

The Commissioner of Patents or other proper official is hereby authorized and requested to issue said Letters Patent to said Emerson Electric Co. in accordance with this Assignment.

IN WITNESS WHEREOF, I have hereunto set my hand the

day of

STALEL 1999.

Jeffrey K. Leicht

COUNTY OF SHEBOY 6AN	
On this 8th day of October 1999 before me, a Notary Public, within and for the County of Shebeygan , State of Wisconson , personally appeared Jeffrey K. Leicht, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.	
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.	
Notary Public	
My Commission Expires: /2//1/2000	

STATE OF WISCOWS, N

69453209

RECORDED: 10/18/1999

PATENT REEL: 010318 FRAME: 0833