

02-27-2002

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(Rev 6-93)

U.S. Department of Commerce

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

101994595

Patent and Trademark Office

To the Honorable Commissioner for Patents: Please record the attached original document or copy thereof.

1. Name of conveying party(ies): 1-28-02
 Paul M. DeSantis, Christian Georgeff, Charles Hirsch,
 Thomas Anderson, Bernd Zimmermann

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

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: January 14, 2002 (date Assignment was
 executed by last inventor)

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

Name: Emerson Electric Co.

Internal Address:

Street Address: 8000 West Florissant AvenueCity: St. LouisState: MissouriZip: 63136

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

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

A. Patent Application No.(s):

09/564,199

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: Terril G. Lewis
Howrey Simon Arnold & White, LLP
750 Bering Drive
 City: Houston State: Texas Zip: 77057-2198

6. Total number of applications and patents involved: 17. Total fee (37 C.F.R. 3.41)----- \$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number: 01-2508/10807.0090.NPUS00
 (Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Terril G. Lewis, Reg. No. 46,065Terril G. Lewis 1-28-02

Name of Person Signing, Reg. No.

Signature

Date

Total number of pages including cover sheet, attachments and documents: 7Mail documents to be recorded with required cover sheet information to: **Commissioner for Patents, Box Assignment, Washington, D.C. 20231**

02/28/2002 AMWED1 00000100 012508 09564199

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CERTIFICATE OF EXPRESS MAIL

NUMBER EL 830938535 US

DATE OF DEPOSIT 1/28/02

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

Signature

H 468765(1P9011.DOC)

PATENT
REEL: 012601 FRAME: 0121

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN, AND TRANSFER to **Emerson Electric Co.** ("Assignee"), a Missouri corporation having a business address of 8000 West Florissant Avenue, St. Louis, MO 63136, their entire right, title, and interest in and to:

any and all inventions which are disclosed or claimed in the application for United States Letters Patent which has been executed by the undersigned and is entitled

**"APPARATUS AND METHOD FOR PROTECTING A HEATING TANK
ASSEMBLY OF A HOT WATER DISPENSER"**, U.S. Patent Application Ser.
No. 09/564,199, filed May 4, 2000,

and improvements thereof (hereinafter "inventions or improvements"), including any and all inventions or improvements which have been or might be disclosed or claimed in a divisional, continuing, substitute, renewal, reissue, or other application based off of the above-referenced application which have been or shall be filed in the United States on in foreign countries; and

all original, reissued, or reexamined patents or applications which have been or shall be issued or filed in the United States or in foreign countries on such inventions or improvements;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States or foreign patents granted on such inventions or improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; and

COVENANT, when requested and at the expense of the Assignee, to: carry out in good faith the intent and purpose of this assignment; to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such inventions or improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers necessary to perfect the rights hereby transferred to the Assignee; to communicate to the Assignee all facts known to the undersigned relating to such inventions or improvements and the history thereof; and generally to do everything possible which the Assignee shall consider desirable for vesting title to such inventions or improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such inventions or improvements.

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: Paul M. De Santis
Name: Paul M. DeSantis

Date: 1-11-02

STATE OF WISCONSIN)
) ss.
COUNTY OF RACINE)

BEFORE ME, the undersigned authority, on this 11th day of JANUARY, 2002, personally appeared Paul M. DeSantis, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Sandra L. Lagner
Notary or Consular Officer

[SEAL]

My Commission Expires 11-10-02

Signature: _____
Name: Christian Georgeff

Date: _____

STATE OF _____)
) ss.
COUNTY OF _____)

BEFORE ME, the undersigned authority, on this ____ day of _____, 20____, personally appeared Christian Georgeff, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

[SEAL]

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: _____

Date: _____

Name: Paul M. DeSantis

STATE OF _____)
) ss.
COUNTY OF _____)

BEFORE ME, the undersigned authority, on this _____ day of _____, 20____, personally appeared Paul M. DeSantis, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

[SEAL]

Signature: _____

Date: 1-14-02

Name: Christian Georgeff

STATE OF Ill)
) ss.
COUNTY OF Dupage)

BEFORE ME, the undersigned authority, on this 14 day of Jan, 2002, personally appeared Christian Georgeff, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

[SEAL]



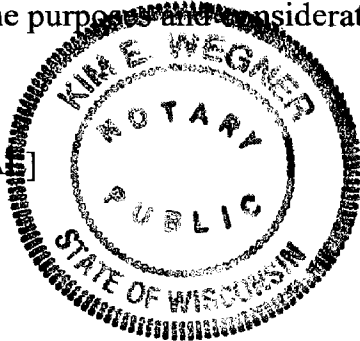
Signature: Charles Hirsch
Name: Charles Hirsch

Date: 1/14/02

STATE OF _____)
) ss.
COUNTY OF Walworth)

BEFORE ME, the undersigned authority, on this 14th day of January, 2002, personally appeared Charles Hirsch, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]



Kim E. Wagner
Notary or Consular Officer

Signature: _____
Name: Thomas Anderson

Date: _____

STATE OF _____)
) ss.
COUNTY OF _____)

BEFORE ME, the undersigned authority, on this ____ day of _____, 20____, personally appeared Thomas Anderson, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]

Notary or Consular Officer

Signature: _____

Date: _____

Name: Charles Hirsch

STATE OF _____)
) ss.
COUNTY OF _____)

BEFORE ME, the undersigned authority, on this _____ day of _____, 20____, personally appeared Charles Hirsch, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

[SEAL]

Signature: Thomas E Anderson
Name: Thomas Anderson

Date: 14 Jan '02

STATE OF _____)
) ss.
COUNTY OF COOK)

BEFORE ME, the undersigned authority, on this 14 day of JANUARY, 2002, personally appeared Thomas Anderson, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Josephine B Doyle
Notary or Consular Officer

[SEAL]



Signature: Bernd Zimmermann
Name: Bernd Zimmermann

Date: 1/11/02

STATE OF Ohio)
COUNTY OF Richland) ss.

BEFORE ME, the undersigned authority, on this 11th day of January, 2002, personally appeared Bernd Zimmermann, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Barbara M. Schaefer
Notary or Consular Officer

[SEAL]

BARBARA M. SCHAEFER
NOTARY PUBLIC, STATE OF OHIO
My Commission Expires Dec. 23, 2003