PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bernard Deubel	08/23/2010

RECEIVING PARTY DATA

Name:	Emerson Electric Co.
Street Address:	8000 West Florissant
City:	St. Louis
State/Country:	MISSOURI
Postal Code:	63136

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11342375

CORRESPONDENCE DATA

Fax Number: (248)641-0270

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Correspondent Name: Harness, Dickey & Pierce, P.L.C.

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ATTORNEY DOCKET NUMBER: 7578-000003

NAME OF SUBMITTER: David P. Utykanski

Total Attachments: 2

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PATENT REEL: 024875 FRAME: 0902

ASSIGNMENT

Atty. Docket No. 7578-000003

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

METHOD AND APPARATUS FOR OPERATING AN ELECTRIC WATER HEATER

for wh	ich Ass	ignor is	about to make or has made United States or International application for patent
	(a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power o Attorney);
	(b)		executed on,; or
	(c)	\boxtimes	filed on <u>January 27, 2006</u> , and assigned Serial No. <u>11/342,375</u> or PCT International Application No; and

WHEREAS, Emerson Electric Co., having its principal place of business at 8000 W. Florissant, St. Louis, Missouri 63136-8506, hereinafter referred to as Assignee, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor agrees to, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the invention as described in the aforesaid application and all United States Letters Patent which may be granted therefore, and all divisions, continuations, reissues, reexaminations and extensions thereof, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, reexamination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testily in support thereof, for the benefit of Assignee without further or other compensation than that above set forth:

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

ASSIGNMENT Bernard Deubel Vice-President & Chief Technology Officer Therm-O-Disc, Incorporated 1320 South Main Street Mansfield, Ohio 44907-5500 State of Ohio County of Richlan On this 23/3 day of Augus On this <u>about</u> day of <u>house</u>, 20 () before me personally appeared the foregoing, who executed the foregoing instrument and who JULIE A. NOTARY PU. STATE OF OHIO Comm. ExpirMy C February 06, 2011 acknowledged to me that they executed the same of their own free will for the purpose therein set forth. Notary Public, JULIE A. BUZZARD

STATE OF OHIO Commission Expires:

NOTARY PUBLIC

__County, State of _____