PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PART	Y DATA					
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Mr. Brian S. Vandrak				11/28/2011		
Mr. Donald C. Haney				11/28/2011		
RECEIVING PARTY	DATA					
Name:	Enerco Group	Enerco Group, Inc.				
Street Address:		4560 West 160th Street				
City:	Cleveland	Cleveland				
State/Country:	оню	ОНЮ				
Postal Code:	44135					
Property	rype		Numb	er		
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Docket No.: Application No.: Filed Date: 21384.46940 11/954,704 December 12, 2007

ASSIGNMENT

WHEREAS, I, Brian S. Vandrak of 5927 Highland Road, Highland Heights, Ohio 44143, the ("undersigned"), have invented certain improvements related to FORCED AIR HEATER INCLUDING ON-BOARD SOURCE OF ELECTRIC ENERGY and described in patent application having serial number 11/954,704, filed on December 12, 2007, in The United States of America, being owner of all right, title, and interest in and to said application and in and to any invention described therein and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, Enerco Group, Inc. of 4560 West 160th Street, Cleveland, Ohio 44135, a corporation of the State of Ohio (assignee) is desirous of acquiring the entire right, title and interest in and to said application and said invention described therein and any and all patents to be obtained therefore, all as hereinafter set forth:

NOW, THEREFORE, in consideration of good and valuable consideration received by the undersigned, the undersigned do hereby sell, assign, transfer, and set over unto said assignee, its successors and assigns, the entire right, title, and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title, and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part, or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize and request the issuing authority to issue any and all patents on said applications to said assignee or its successors and assigns.

The undersigned further agree to execute all divisional, continuing, substitute, improvement, extension, reissue, and other patent applications in this or any foreign country relating to said application or invention and to sign all other lawful papers and to perform all other lawful acts without further consideration, but without expense to the undersigned, which the assignee may deem necessary or desirable to make this Assignment fully effective including by way of example, but not of limitation, the following acts:

- Prompt execution of all lawful oaths, affidavits, and/or supplemental oaths required or deemed advisable by the assignee to further the prosecution of any application or applications for letters patent relating to the subject matter of this Assignment;
- (2) To co-operate to the best of my and/or our ability in the execution of all lawful documents, the production of evidence, and the giving of testimony in interference, opposition, nullification, or infringement proceedings involving the said invention or improvement, applications or patents or any of them.

IN WITNESS WHEREOF, the undersigned has hereunto set his hand and seal on the date set after his e. signature. State of ______ County of ______droge.__))) SS: On this <u>2sth</u> day of <u>November</u>, 2011, before me personally appeared Brian Vandrak, personally known, and known to me to be the person(s) who signed the foregoing assignment, and acknowledge the signing of same as his free act and deed.

Jessice M. Brockway Junion M. Brocking, 11/28, 2011 Notary Public (Print Name) Junion M. Brocking, 11/28, 2011

Jessica M. Brockway Notary Public Comm. Expires: <u>9 (30/12</u>

PATENT REEL: 027326 FRAME: 0275

Docket No.: Application No.: Filed Date: 21384.46940 11/954,704 December 12, 2007

ASSIGNMENT

WHEREAS, I, Donald C. Haney of 14343 Oakland Park, Strongsville, Ohio 44136, the ("undersigned"), have invented certain improvements related to FORCED AIR HEATER INCLUDING ON-BOARD SOURCE OF ELECTRIC ENERGY and described in patent application having serial number 11/954,704, filed on December 12, 2007, in The United States of America, being owner of all right, title, and interest in and to said application and in and to any invention described therein and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, Enerco Group, Inc. of 4560 West 160th Street, Cleveland, Ohio 44135, a corporation of the State of Ohio (assignee) is desirous of acquiring the entire right, title and interest in and to said application and said invention described therein and any and all patents to be obtained therefore, all as hereinafter set forth:

NOW, THEREFORE, in consideration of good and valuable consideration received by the undersigned, the undersigned do hereby sell, assign, transfer, and set over unto said assignee, its successors and assigns, the entire right, title, and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title, and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part, or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize and request the issuing authority to issue any and all patents on said applications to said assignee or its successors and assigns.

The undersigned further agree to execute all divisional, continuing, substitute, improvement, extension, reissue, and other patent applications in this or any foreign country relating to said application or invention and to sign all other lawful papers and to perform all other lawful acts without further consideration, but without expense to the undersigned, which the assignee may deem necessary or desirable to make this Assignment fully effective including by way of example, but not of limitation, the following acts:

- Prompt execution of all lawful oaths, affidavits, and/or supplemental oaths required or deemed advisable by the assignee to further the prosecution of any application or applications for letters patent relating to the subject matter of this Assignment;
- (2) To co-operate to the best of my and/or our ability in the execution of all lawful documents, the production of evidence, and the giving of testimony in interference, opposition, nullification, or infringement proceedings involving the said invention or improvement, applications or patents or any of them.

IN WITNESS WHEREOF, the undersigned has hereunto set his hand and seal on the date set after his signature. Donald C. Harley, $\frac{M\omega}{Date}$, 2011

State of <u>Ohio</u>) County of <u>Cuyahoga</u>)

On this 3 th day of 10 over be r, 2011, before me personally appeared Donald C. Haney, personally known, and known to me to be the person(s) who signed the foregoing assignment, and acknowledge the signing of same as his free act and deed.

SS:

821889.1

Jessica M. Brockway Notary Public Comm. Expires: <u>9 /30(1</u>)-

PATENT REEL: 027326 FRAME: 0276

RECORDED: 12/05/2011