FORM PTO-1619A

Expires 06/30/99 OMB 0651-0027

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09-13-2000



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Conveying Pa	arty(ies)	Mark if additional names of conveying parti	es attached Execution Date Month Day	Year	
Name (line 1)	Whinery, John S.		05082000		
Name (line 2)					
Second Party			Execution Date Month Day	e Year	
Name (line 1)	Chapin, Merlin K.	05082000			
Name (line 2)			0956435	4	
Receiving Pa	arty	Mark if additional nam	es of receiving parties attached		
Name (line 1)	Lennox Industries, Inc.	is an assignment	If document to be recorded is an assignment and the receiving party is not		
Name (line 2)	a corporation organized under the	domiciled in the U States, an appoint of a domestic	Inited		
Address (line 1)	2100 Lake Park Blvd.	representative is (Designation mus separate docume	it be a		
Address (line 2)			Assignment.)		
Address (line 3)	Richardson	TX	75080		
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	epresentative Name and A	Address Enter for the first Receivin	g raity only.		
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**PATENT** 

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Corresponde	ent Name and Address	Area Code and Telephone Number	(214) 969-4630				
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• •	Number(s) or Patent Number(s)  ther the Patent Application Number or the Patent No.	<b>—</b>	al numbers attached				
	Patent Application Number(s)	Patent Nun					
	being filed together with a <u>new Patent Application</u> , first named executing inventor.	enter the date the patent application	Month Day Year				
Ente a U.S	peration Treaty (PCT) or PCT application number only if S. Application Number has not assigned.  PCT	PCT PCT	PCT PCT				
Aumber of t	Enter the total number of	properties involved. # 1					
	Fee Amount for Properties I	losed Deposit Account nal fees can be charged to the account.)					
	Authorization to charge a	dditional fees: Yes	No [				
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Michael E. M Na	artin Reg140 24 821 Mac. me of Person Signing	Signature	Rug. 8, 2000 Date				

#362352.1

## **ASSIGNMENT**

WHEREAS, WE, John S. Whinery and Merlin K. Chapin, citizens of the United States and residing at the addresses as stated below, respectively, have jointly made an invention entitled "SPACE CONDITIONING SYSTEM WITH OUTDOOR AIR AND REFRIGERANT HEAT CONTROL OF DEHUMIDIFICATION OF AN ENCLOSED SPACE" for which we have executed an application for United States Letters Patent on May 8, 2000; and we hereby authorize our attorneys, authorized to prosecute said application, to here insert the filing date and serial number of said application, when known:

Filed:	May	8,	2000	Serial	No.	09/566,356

WHEREAS, we represent and warrant that we are the joint owners of said invention and application for Letters Patent;

WHEREAS, Lennox Industries, Inc. (hereinafter referred to as ASSIGNEE), a corporation organized under the laws of the State of Iowa, U.S.A. having a place of business at 2100 Lake Park Blvd., Richardson, TX 75080, is desirous of acquiring the same;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by us, we have assigned, sold, transferred and set over and by these presents do assign, sell, transfer and set over unto said ASSIGNEE the entire right, title and interest in and to (a) said invention and worldwide rights therein; (b) said application, including all divisions, continuations and substitutions thereof; and (c) all United States and foreign patents which shall issue on said invention, including all reissues, renewals and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file corresponding applications for Letters Patent on said invention in any and all foreign countries, and to claim priority under any and all treaties and conventions to which the United States of America is signatory including the Paris Convention for the Protection of Industrial Property for such corresponding applications, or any division, continuation or substitution thereof, the same to be held and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by us, had this assignment not been made.

We jointly and severally covenant and agree that we will, at any time upon the request and at the expense of said ASSIGNEE, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of said ASSIGNEE, to enable and assist said ASSIGNEE to (a) obtain Letters Patent, both domestic and foreign, on said

Assignment: Patent Application Entitled "SPACE CONDITIONING SYSTEM WITH OUTDOOR AIR AND REFRIGERANT HEAT CONTROL OF DEHUMIDIFICATION OF AN ENCLOSED SPACE" - Page 1 of 3

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invention; (b) establish, maintain and secure title in said ASSIGNEE, its successors and assigns, to said invention, application and Letters Patent, including making such title of lawful public record; and (c) defend, establish or otherwise preserve the validity of said Letters Patent against any and all infringers, and perform such other acts as are necessary to give full force and effect to this assignment.

We jointly and severally represent and covenant that no assignment, mortgage, sale, license, pledge, encumbrance or alienation of said invention or patent application has been or will be made or entered into which would conflict with this assignment and sale.

We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent based on said application and each division, continuation, substitution, reissue, renewal and extension thereof to said ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, we have duly executed this assignment on the date as indicated next to our names.

Date: 5/8/2000 John S. Whinery Résidence Address: 2809 Lakehollow Lane Flower Mound, TX 75028

State of Texas

) ss.

Before me, the undersigned Notary Public, on this day personally appeared John S. Whinery, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office this 8th day of May , 2000. Mary ann Watt Notary Pholic

My commission expires: 10-01-2003

Date: 8 May 2000 Mulin K Chapin

Merlin K. Chapin Residence Address: 5020 Stanley Dr.

The Colony, TX 75056

Assignment: Patent Application Entitled "SPACE CONDITIONING SYSTEM WITH OUTDOOR AIR AND REFRIGERANT HEAT CONTROL OF DEHUMIDIFICATION OF AN ENCLOSED SPACE" - Page 2 of 3

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State	of	Texas	)	
			)	ss.

Before me, the undersigned Notary Public, on this day personally appeared Merlin K. Chapin, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

of May, 2000.

Mary ann Watt

My commission expires: 10-01-2003

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Assignment: Patent Application Entitled "SPACE CONDITIONING SYSTEM WITH OUTDOOR AIR AND REFRIGERANT HEAT CONTROL OF DEHUMIDIFICATION OF AN ENCLOSED SPACE" - Page 3 of 3

**RECORDED: 08/11/2000** 

PATENT REEL: 011051 FRAME: 0260