505016544 07/24/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CARL T. CRAWFORD	11/21/2013
CHRIS MCHUGH	11/21/2013

RECEIVING PARTY DATA

Name:	LENNOX INDUSTRIES, INC.	
Street Address:	2140 LAKE PARK BLVD.	
City:	RICHARDSON	
State/Country:	TEXAS	
Postal Code:	75080	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15809677

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NAME OF SUBMITTER:	DENISE WILSON	
SIGNATURE:	/Denise Wilson/	
DATE SIGNED:	07/24/2018	

Total Attachments: 2

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PATENT 505016544 REEL: 046434 FRAME: 0948

<u>ASSIGNMENT</u>

IN CONSIDERATION OF TEN DOLLARS (\$10.00) and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Carl T. Crawford and Chris McHugh ("ASSIGNORS"), being joint inventors and having made an invention in ICE DEFLECTOR FOR A FAN HOUSING while in the employ of Lennox Industries Inc., a corporation organized and existing under the laws of the State of Texas, with a mailing address of 2140 Lake Park Blvd., Richardson, Texas 75080 (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world in and to:

- Said invention in ICE DEFLECTOR FOR A FAN HOUSING;
- United States of America non-provisional patent applications on said invention, filed as U.S. Patent Application Serial No. 14/087,196 on November 22 , 2013 (Attorney's File No. P110076-1; 1655.2000), entitled ICE DEFLECTOR FOR A FAN HOUSING; and filed as U.S. Continuation Patent Application Serial No. 14/087.535 on November 22 , 2013 (Attorney's File No. P110076-2; 1655.2001), entitled ICE DEFLECTOR FOR A FAN HOUSING;
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
- 4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- 5. All substitutions for and divisions, continuations, continuations-inpart, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitations, those obtained or permissible under past, present and future law and statutes:

PATENT REEL: 046459 FRAME: 0989

- 6. All rights of action on account of past, present and future unauthorized use of said invention for infringement of said patents and like protection;
- 7. The right to ASSIGNEE to file in its name applications for patents and like protection for said invention in the United States and in any country or countries foreign to the United States; and
- All international rights of priority associated with said invention, 8. applications, patents and like protection;

and we covenant that we, our heirs, legal representatives, assigns, administrators, and executors will at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED at Carrollton, Texas on the date indicated below, opposite my signature.

Date

11 - 2 + 13