07-21-2005 Comparable to Form PTO-1619A-B U.S. Department of Commerce HEET R Expires 06/03/99 Patent and Trademark Office OMB0651-0027 **PATENT** TO: Mail Stop Assignments, Directo x 1450, Alexandria, VA 22313-1450 103044825 Please record the attached ori SUBMISSION TYPE CONVEYANCE TYPE New Security Agreement Resubmission (Non-Recordation) Assignment Document ID# License Change of Name. Correction of PTO Error Other Merger Reel# Frame#\_ U.S. Government Corrective Document (For Use ONLY by U.S. Government Agencies) Frame#\_ □ Secret File Reel #\_\_\_\_ □ Department File CONVEYING PARTY(IES): (Last name first) **RECEIVING PARTY: Execution Date** December 10, 2004 Modine Manufacturing Company Hummel, Jürgen Name: van Hoof, Eric October 18, 2004 Address: 1500 DeKoven Avenue Bindel, Uwe December 17, 2004 City: Racine State: WI Zip Code: 53403 Mark if additional names of receiving parties attached Mark if additional names of conveying parties attached APPLICATION NUMBER(S) OR PATENT NUMBER(S) Mark if additional numbers attached Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named inventor: 00/00/00 Patent Application Number(s): Patent Number(s): 10/960,326 TOTAL NUMBER OF PROPERTIES: Enter the total number of properties involved: PATENT COOPERATION TREATY (PCT): NUMBER OF PAGES: Enter PCT application number only if a U.S. Application Enter the total number of pages contained in the conveyance document including any attachment(s). DO NOT include the Number has not been assigned: Recordation Form Cover Sheet pages in this total. 07/20/2005 GTON11 00000014 10960326 01 FQ:8021 FEE AMOUNT: Total Fee (37 CFR 3.41) \$40.00 CORRESPONDENT NAME AND ADDRESS: Wood, Phillips, Katz, Clark & Mortimer **Enclosed** X Citicorp Center, Suite 3800 Charge to Deposit Account 23-0785 500 West Madison Street × The Commissioner is hereby authorized to charge Chicago, Illinois 60661-2511 any additional fees which may be required, or credit (312) 876-1800

## 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. Charges to deposit account are authorized, as herein indicated.

Kaun a Sandesson Signature 7-13-05 Karen A. Sanderson Name of Person Signing

any overpayment, to Deposit Account 23-0785.

## ASSIGNMENT

Serial No. 10/960,326
Filed October 7, 2004
In consideration of One Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventor, or each inventor if more than
one, hereby assigns to
MODINE MANUFACTURING COMPANY ,
its successors and assigns (hereinafter called "said assignee"), the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled,
HEAT EXCHANGER, ESPECIALLY OIL COOLER
18 <sup>th</sup> day of Oct. 2004 and
executed by the undersigned on the 10 <sup>th</sup> & 17 <sup>th</sup> days of Dec., 2004, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States which may be obtained on any of said applications, and in any reissue or extension thereof.
The undersigned hereby authorizes and requests the Commissioner of Patents to issue said Patent to said assignee.
The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date and serial number of said application.
For said consideration, the undersigned hereby agrees, upon the request and at the expense of said assignee, to execute any divisional, continuation or substitute application for said invention or improvements, and any oath, declaration or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best

And for said consideration, the undersigned hereby assigns to said assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights under

enjoyed by the undersigned if this assignment had not been made.

of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agrees to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same should have been held and

PATENT REEL: 016781 FRAME: 0340

connection with any application for fore	ign letters patent therefor.
10   12   04 Date	Aldminel
Date	Jürgen Hummel
18-10-2004 Date	Eric Van Hoof
17.12e. 2004 Date	Uwe Bindel
Date	

the International Convention, and agrees to execute, at the request of said assignee, all documents in

WOOD, PHILLIPS, KATZ, CLARK & MORTIMER 500 West Madison Street, Suite 3800 Chicago, Illinois 60661-2511

Date