

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6012729

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MATTHEW SRNEC	09/03/2019
PHILIP LEWIS LAVRICH	09/04/2019
ECKARDT AUGENSTEIN	09/05/2019
MATTHIAS GORSKI	09/05/2019
RYAN WAYNE SCHUMACHER	09/03/2019
RECEIVING PARTY DATA	
Name:	THERMO KING CORPORATION
Street Address:	314 W 90TH STREET
City:	MINNEAPOLIS
State/Country:	MINNESOTA
Postal Code:	55420
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16565252
CORRESPONDENCE DATA	
Fax Number:	(612)455-3801
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	6124553800
Email:	ykase@hsml.com
Correspondent Name:	HAMRE, SCHUMANN, MUELLER & LARSON, P.C.
Address Line 1:	45 SOUTH SEVENTH STREET
Address Line 2:	SUITE 2700
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	20420.0968US01
NAME OF SUBMITTER:	AMOL H. KAVATHEKAR
SIGNATURE:	/amol h. kavathekar/
DATE SIGNED:	03/13/2020
Total Attachments: 8	

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ASSIGNMENT

WHEREAS, we, Matthew Smec, having an address of 4613 Lynwood Terrace, Minnetonka Minnesota 55345 US, Philip Lewis Lavrich, having an address of 105 Sunrise Circle, Mooresville North Carolina 28117 US, Eckardt Augenstein, having an address of Messings Garten 9, Essen 45147 Germany, Matthias Gorski, having an address of Alte Ziegelei 5, Bochum 44866 Germany, and Ryan Wayne Schumacher, having an address of 4107 Pebblebrook Drive, Bloomington Minnesota 55437 US, made certain new and useful inventions and improvements for which we filed US Non-provisional application on , that has application no. and which is entitled DEMAND-SIDE POWER DISTRIBUTION MANAGEMENT FOR A PLURALITY OF TRANSPORT CLIMATE CONTROL SYSTEMS.

AND WHEREAS, THERMO KING CORPORATION, a corporation organized and existing under and by virtue of the laws of Delaware, and having an office and place of business at 314 W. 90th Street, Minneapolis, MN 55420, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to any applications which have been or shall be filed, including all nonprovisionals, applications filed under the Patent Cooperation Treaty, divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and

Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of September, 2019.

A handwritten signature in black ink, appearing to read 'Matthew Sinec', is written over a horizontal line.

Inventor: Matthew Sinec

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WHEREAS, we, Matthew Smec, having an address of 4613 Lynwood Terrace, Minnetonka Minnesota 55345 US, Philip Lewis Lavrich, having an address of 105 Sunrise Circle, Mooresville North Carolina 28117 US, Eckardt Augenstein, having an address of Messings Garten 9, Essen 45147 Germany, Matthias Gorski, having an address of Alte Ziegelei 5, Bochum 44866 Germany, and Ryan Wayne Schumacher, having an address of 4107 Pebblebrook Drive, Bloomington Minnesota 55437 US, made certain new and useful inventions and improvements for which we filed US Non-provisional application on , that has application no. and which is entitled DEMAND-SIDE POWER DISTRIBUTION MANAGEMENT FOR A PLURALITY OF TRANSPORT CLIMATE CONTROL SYSTEMS.

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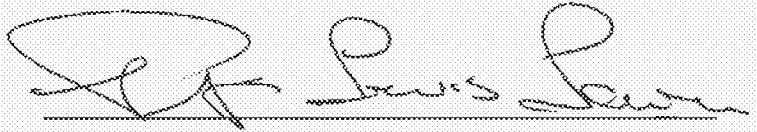
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IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20____.

Inventor: Matthew Srnec

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4 day of

Sept, 20 19.



Inventor: Philip Lewis Lavrich

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of

_____, 20_____.

Inventor: Eckardt Augenstein

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of

_____, 20_____.

Inventor: Matthias Gorski

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of

_____, 20_____.

Inventor: Ryan Wayne Schumacher

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IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20____.

Inventor: Matthew Srnec

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of
_____, 20____.

Inventor: Philip Lewis Lavrich

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5th day of

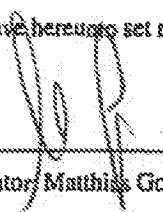
September, 2018.



Inventor: Eckardt Augenstein

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5th day of


September, 2019.



Inventor: Matthias Gorski

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3rd day of

September, 2019.



Inventor: Ryan Wayne Schumacher