### 504479953 07/30/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4526655

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the NAMES OF THE INVENTORS TOMARTIN RAHOLM,VIKTOR BERGMAN, INGVAR OST ANDMATHIAS JANSSON previously recorded on Reel 042960 Frame 0777. Assignor(s) hereby confirms the NAMES OF THE INVENTORS TO BE MARTIN RAHOLM, VIKTOR BERGMAN, INGVAR OST AND MATHIAS JANSSON.

#### **CONVEYING PARTY DATA**

Name	Execution Date
MARTIN RAHOLM	05/12/2017
VIKTOR BERGMAN	06/06/2017
INGVAR OST	05/15/2017
MATHIAS JANSSON	05/12/2017

#### **RECEIVING PARTY DATA**

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City:	VAASA
State/Country:	FINLAND
Postal Code:	65380

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15537260

#### CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	5421/0168PUS1
NAME OF SUBMITTER:	JOE MCKINNEY MUNCY
SIGNATURE: /Joe McKinney Muncy/	

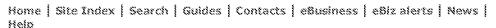
PATENT 9953 REEL: 043426 FRAME: 0154

DATE SIGNED:	07/30/2017	
Total Attachments: 8	•	
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PATENT REEL: 043426 FRAME: 0155



#### United States Patent and Trademark Office





### Electronic Patent Assignment System

# **Confirmation Receipt**

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### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RAHOLM MARTIN	05/12/2017
BERGMAN VIKTOR	06/06/2017
OST INGVAR	05/15/2017
JANNSSON MATHIAS	05/12/2017

#### **RECEIVING PARTY DATA**

Name:	Wartsila Finland Oy
Street Address:	Tarhaajantie 2,
City:	VAASA
State/Country:	FINLAND
Postal Code:	65380

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	15537260	

### CORRESPONDENCE DATA

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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.

Correspondent Name: MUNCY, GEISSLER, OLDS & LOWE, PLLC

Address Line 1: 4000 LEGATO RD., SUITE 310
Address Line 4: FAIRFAX, VIRGINIA 22033

ATTORNEY DOCKET NUMBER:	5421/0168PUS1
NAME OF SUBMITTER:	JOE MCKINNEY MUNCY
Signature:	/Joe McKinney Muncy/
Date:	07/11/2017

#### **Total Attachments: 6**

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#### RECEIPT INFORMATION

**EPAS ID:** PAT4496975 **Receipt Date:** 07/11/2017

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# MUNCY, GEISSLER, OLDS & LOWE, P.C.

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

# COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: <u>LNG TANK AND SYSTEM FOR CONNECTING AT LEAST ONE</u> PIPE BETWEEN AN LNG TANK AND A TANK CONNECTION SPACE THEREOF

As a below named inventor, I hereby declare that:

This declaration is directed to:
The attached application; or
United States application number or PCT international application number 15/537,260, filed on June 16, 2017.
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
Direct all correspondence to the address associated with Customer Number 60601.
WHEREAS, Wärtsilä Finland Oy of Tarhaajantie 2, VAASA, 65380, Finland, its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignce) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and [] in any foreign countries.
NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the

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PATENT REEL: 043426 FRAME: 0158 entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional, conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, P.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

## Attorney Docket No. 5421/0168PUS1

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

LEGAL NAME OF FIRST OR SOLE IN VEI	VIOK.
RÅHOLM, Martin Signature:	Date: 12.05.2017
	-
LEGAL NAME OF ADDITIONAL JOINT II	NVENTOR, IF ANY:
BERGMAN, Viktor	
Signature:	Date:
DEGAL NAME OF ADDITIONAL JOINT II ÖST, Ingvar Signature:	
LEGAL NAME OF ADDITIONAL JOINT IT	NVENTOR, IF ANY:
JANSSON, Mathias	and an army of the
Signature:	Date: (205, 2013)
Additional inventors are being named on s	eparately numbered sheets attached hereto.

# MUNCY, GEISSLER, OLDS & LOWE, P.C.

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

# COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: <u>LNG TANK AND SYSTEM FOR CONNECTING AT LEAST ONE</u>
PIPE BETWEEN AN LNG TANK AND A TANK CONNECTION SPACE THEREOF

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As	s a below named inventor, I hereby declare that:
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	The attached application; or
[X	United States application number or PCT international application number_ 15/537,260, filed on June 16, 2017.
Th	ne above-identified application was made or authorized to be made by me.
	believe that I am the original inventor or an original joint inventor of a claimed in the application.
	hereby acknowledge that any willful false statement made in this declaration is le under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or
D	irect all correspondence to the address associated with Customer Number 60601.
successor of acquiri	HEREAS, Wärtsilä Finland Oy of <u>Tarhaajantie 2, VAASA, 65380, Finland</u> , its heirs, is, legal representatives and assigns (hereinafter designated as the Assignee) is desirous ing the entire right, title and interest in and to said invention and in and to any Letters that may be granted therefor in the United States of America and in any foreign.
undersigr valuable	OW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the ned in hand paid, the receipt of which is hereby acknowledged, and other good and consideration, the undersigned has (have) sold, assigned and transferred, and by these does sell, assign and transfer unto said Assignee the full and exclusive right to the said

â

invention in the United States of America, its territories, dependencies and possessions and the

PATENT REEL: 043426 FRAME: 0161 entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional, conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of <u>Muncy, Geissler, Olds & Lowe, P.C.</u> the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

### Attorney Docket No. 5421/0168PUSI

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

······································	Date:
LEGAL NAME OF ADDITION	VAL JOINT INVENTOR, IF ANY:
TRUTTETANI AND NEEDERS.	·
Signature: 772	Date: 66,2017
Treatment of the second of the	
LEGAL NAME OF ADDITIOI ÖST, Ingvar	NAL JOINT INVENTOR, IF ANY:
Signature:	Date:
	AT A TE TEEN THE TATE OF THE PROPERTY OF A TOTAL A TOT
LEGAL NAME OF ADDITIO	NAL JOHN LINVENTOR, IF ANTI:
LEGAL NAME OF ADDITIONAL JANSSON, Mathias	NAL JOHN HAVENTOR, IF ANT: