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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3819945

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
MARKUS LINNE	03/30/2016	
PETER SIGRAY	03/30/2016	

RECEIVING PARTY DATA

Name:	TOTALFORSVARETS FORSKNINGSINSTITUT	
Street Address:		
City:	STOCKHOLM	
State/Country:	SWEDEN	
Postal Code:	S-164 90	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15027816	

CORRESPONDENCE DATA

Fax Number: (202)393-5350

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.

Phone: 202-638-6666 Email: patent@jhip.com

Correspondent Name: JACOBSON HOLMAN PLLC

Address Line 1: 400 SEVENTH STREET N.W. SUITE 700

Address Line 4: WASHINGTON, D.C. 20004-2218

ATTORNEY DOCKET NUMBER:	P75316US0
NAME OF SUBMITTER:	HARVEY B. JACOBSON, JR.
SIGNATURE:	/Harvey B. Jacobson, Jr./
DATE SIGNED:	04/07/2016

Total Attachments: 2

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> **PATENT** REEL: 038218 FRAME: 0953 503773300

JH-AIA04

UNITED STATES OF AMERICA - ASSIGNMENT

other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to Totalforsvarets forskningsinstitut of S-164 90 Stockholm, Sweden a Corporation of Sweden (6) Insert Legal Entity and State or Country (e.g. a corporation or citizen of Japan) (hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention known as PCT/SE2014/000122 (7) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number For which the undersigned has (have) executed an	(1-3)	Insert Name(s) of Inventors	(1) Markus LINNÉ
(4) In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to Totalforsvarets forskningsinstitut (5) Insert Address of Assignee (6) Insert Legal Entity and State or Country (e.g. a corporation or citizen of Japan) (7) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number (8) Insert Date of signing of Application, or filing date and Serial No., if known (4) In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby assigns, transfers and sets over to Totalforsvarets forskningsinstitut (5) Insert Legal Entity and States of Sweden (6) Insert Legal Entity and States of Sweden (7) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number (8) Insert Date of signing of Application, or filing date and Serial No., if known (8) Insert Date of signing of Application, or filing date and Serial No., if known			(2) Peter SIGRAY
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Invention, such as Title, Case Number or Foreign Application Number For which the undersigned has (have) executed an application for patent in the United States of America Said application having been executed. (8) Insert Date of signing of Said application having been executed. Application, or filing date and Serial No., if known MUCH 30, 2016	(7)	Insert Identification of	right, title and interest for the United States, its territories, dependencies and possessions, in the invention known as
(8) Insert <u>Date</u> of signing of Said application having been executed. Said application for patent in the United States of America Said application for patent in the United States of America Said application having been executed.		Invention, such as Title, Case Number or Foreign	
Application, or filing date and Serial No., if known March 30, 2016	(8)	Insert Date of signing of	application for patent in the United States of America
and assigned Serial No.	₹ 00 € 00	Application, or filing date	March 30, 2016
			and assigned Serial No.

- The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any matter which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such matter.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Union for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent in the name of the Assignee.

PATENT REEL: 038218 FRAME: 0954 The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) 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.

6) Assignor hereby further assigns to Assignee all claims and causes of action for infringement of the patent rights assigned herein, including the right to sue for, and collect damages for,

any and all acts of past and future infringement.

	In witness who	reof, executed by	the undersigned on the	e date(s) opposite the un	dersigned
name	:(8).			1 6	
Date	2016-03-30	Name of Inventor	Markus LINNE	V/~/Od/aZ	_ (SEAL)
Date	2016-33-31	(Blame of Inventor	typed name Peter SIGRAY	hignature/	_ (SEAL)
Date		Name of Inventor	typed name	signature	_ (SEAL)
Date	<u> </u>	Name of Inventor	typed name	signature	(SEAL)
· · ·	· ************************************		typed name	signature	

The assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here.

n Additional inventor's names on a separate sheet

Witness

Witness

JH 9/12 (Copying without deletions permitted) JCH-9/12-248.1

PATENT

REEL: 038218 FRAME: 0955

RECORDED: 04/07/2016