503996944 09/08/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4043601 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAN LUNDGREN	07/24/2016
RICKARD NYMAN	07/26/2016
MORGAN ANKARBRANTH	07/25/2016

RECEIVING PARTY DATA

Name:	TRANSCUTAN AB
Street Address:	FORSKARGATAN 20 J
City:	SODERTALJE
State/Country:	SWEDEN
Postal Code:	SE15136

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15124599

CORRESPONDENCE DATA

Fax Number: (212)382-0888

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: 212-382-0700

Email: dkearney@ostrolenk.com OSTROLENK FABER LLP **Correspondent Name:**

Address Line 1: 1180 AVENUE OF THE AMERICAS Address Line 4: **NEW YORK, NEW YORK 10036-8403**

ATTORNEY DOCKET NUMBER:	P/2432-158
NAME OF SUBMITTER:	ROBERT C. FABER
SIGNATURE:	/robert c. faber/
DATE SIGNED:	09/08/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

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> PATENT REEL: 039678 FRAME: 0536

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		Attorney Docket Number	er	P/2432-158	
DECLARATION FOR UTILITY OR DES PATENT APPLICATION (37 CFR 1.63) A		First Named Inventor	D	an LUNDGREN	
ASSIGNMENT		COMPLETE IF KNOWN			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Application Number			
		Filing Date			
DEVICE FOR VASCULAR AND		ITONEAL ACCES	S AND A D	EVICE FOR	
As a below named inventor, I hereby declare that: This declaration is directed to:	(Title of	the Invention)			
☐ The attached application, OR					
United States application number or PCT Intelligent filed on 10 March 2015.	ternation	al application number Po	CT/SE2015/000	0014	
The above-identified application was made or au I believe I am the original inventor or an original I hereby acknowledge that any willful false states fine or imprisonment of not more than five (5) year	l joint in ment ma	ventor of a claimed inver de in this declaration is p	ntion in the app punishable unde	lication. er 18 U.S.C. 1001 by	
WHEREAS, TRANSCUTAN AB,					
having a place of business at Forskargatan 20 J, SE	151 36 S	södertälje, Sweden, as a	ssignee, is de	sirous of acquiring	
all right, title and interest in and to said inv	ention	and any Patent that 1	nay be		
granted therefor.					
NOW, THEREFORE, in consideration of One Dowhich is hereby acknowledged, I (we), as inventor(sentire right, title and interest for the United States in invention(s) disclosed and claimed in said aforesaid reexamination applications and patents applied for a infringement, and the Commissioner of Patents and said invention(s) or resulting therefrom to said assigundersigned for myself (ourselves) and my (our) leg without further remuneration, to execute and deliver said invention(s) and all assignments thereof to said representatives all facts known to the undersigned reinterferences or other legal proceedings in which an lawful papers, make all rightful oaths, and to do gen and nominees to obtain patent protection for said invapplications to be borne and paid by said assignee.	s) and as and to so and to so and to so and to so a grante Tradem gnee here gal represent all dividuals assigned assigned assigned assigned to a said the arally expecting to said the arally expecting to said the arally expecting the arally	assignor(s), hereby sell, said aforesaid application ion, all original, division d therefor in the United arks is hereby authorized in, as assignee of the ensentatives, heirs and assisional, continuation, reise or its assigns, to comma said invention(s), when applications or patents overything necessary to as in the United States, the	assign and set in for Patent and hal, continuation States and all ri I and requested tire interest their gns do hereby a sue and other a unicate to said never requested, may become in sist assignee, it he expenses income	over to said assignee the all my (our) n, substitute, reissue or ghts for past to issue all patents on rein; and the agree and covenant pplications for Patent on assignee or its to testify in any volved, to sign all	
LEGAL NAME OF SOLE OR FIRST INVENTOR Dan LUNDGREN		INVENTOR'S SIGNATURE	Hyren	24 juli 2016	
residence: city state Hovås			COUNTRY Sweden	V	
MAILING ADDRESS Askims kyrkväg 5, SE-436 51 Hovås, Swed	den				

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DECL-ASSIGN

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) AND ASSIGNMENT

Attorney Docket Number P/2432-158

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application fit this type of personal information is included in documents submitted to the USPTO, petitioner/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application did therefore are not publicly available. Petitioner/applicant is advised that documents which form the record of a patent application (such as the PTO/SB/01) are placed into the Privacy Act system of records DEPARTMENT OF COMMERCE, COMMERCE-PAT-7, System name: Patent Application Files. Documents not retained in an application file (such as the PTO-2038) are placed into the Privacy Act system of COMMERCE/PAT - TM-10, System name: Deposit Accounts and Electronic Funds Transfer Profiles.

LEGAL NAME OF ADDITIONAL JOINT INVE	ntor, if any:	INVENTOR'S SIGNATURE		DATE
RESIDENCE: CITY Uppsala	STATE	L	COUNTRY Sweden	
MAILING ADDRESS Svartbäcksgatan 41B, SE-753 16		1		
LEGAL NAME OF ADDITIONAL JOINT INVE Morgan ANKARBRANTH	NTOR, IF ANY:	INVENTOR'S SIGNATURE		DATE
RESIDENCE: CITY Gislaved	STATE		COUNTRY Sweden	
mailing address Gjuterigatan 1, SE-332 31 Gislave	d, Sweden	The state of the s	<u>.l.</u>	· · · · · · · · · · · · · · · · · · ·
LEGAL NAME OF ADDITIONAL JOINT INVEI	NTOR, IF ANY:	INVENTOR'S SIGNATURE		DATE
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LEGAL NAME OF ADDITIONAL JOINT INVEN	ITOR, IF ANY:	INVENTOR'S SIGNATURE		DATE
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LEGAL NAME OF ADDITIONAL JOINT INVEN	TOR, IF ANY:	INVENTOR'S SIGNATURE		DATE
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DECL-ASSIGN

Attorney Docket Number P/2432-158 DECLARATION FOR UTILITY OR DESIGN First Named Inventor Dan LUNDGREN PATENT APPLICATION (37 CFR 1.63) AND COMPLETE IF KNOWN ASSIGNMENT Application Number Filing Date DEVICE FOR VASCULAR AND PERITONEAL ACCESS AND A DEVICE FOR **HEMODIALYSIS** (Title of the Invention) 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 PCT/SE2015/000014 filed on 10 March 2015. The above-identified application was made or authorized to be made by me. I believe 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. WHEREAS, TRANSCUTAN AB, having a place of business at Forskargatan 20 J, SE151 36 Södertälje, Sweden, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor. NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), as inventor(s) and as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States in and to said aforesaid application for Patent and all my (our) invention(s) disclosed and claimed in said aforesaid application, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said invention(s) or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said invention(s) and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said invention(s), whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention(s) in the United States, the expenses incident to said applications to be borne and paid by said assignee. LEGAL NAME OF SOLE OR FIRST INVENTOR INVENTOR'S SIGNATURE DATE Dan LUNDGREN

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Askims kyrkväg 5, SE-436 51 Hovås, Sweden

RESIDENCE: CITY

Hovås

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DECL-ASSIGN

STATE

COUNTRY

Sweden

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) AND ASSIGNMENT

Attorney Docket Number P/2432-158

WARNING:

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Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioner/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication or the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. Petitioner/applicant is advised that documents which form the record of a patent application (such as the PTO/SB/01) are placed into the Privacy Act system of records DEPARTMENT OF COMMERCE, COMMERCE-PAT-7, System name: Patent Application Files. Documents not retained in an application file (such as the PTO-2038) are placed into the Privacy Act system of COMMERCE-PAT-10, System/hame: Deposit Accounts and Electronic Funds Transfer Profiles.

LEGAL NAME OF ADDITIONAL JOINT INVENTOR Rickard NYMAN	, IF ANY:	INVENTOR'S SIGNATURE		20160726
RESIDENCE: CITY Uppsala	STATE	10000	COUNTRY Sweden	The state of the s
MAILING ADDRESS Svartbäcksgatan 41B, SE-753 16 Upps				
LEGAL NAME OF ADDITIONAL JOINT INVENTOR MORGAN ANKARBRANTH	, IF ANY:	INVENTOR'S SIGNATURE		DATE
RESIDENCE: CITY Gislaved	STATE		Sweden	
MAILING ADDRESS Gjuterigatan 1, SE-332 31 Gislaved, S	weden		<u> </u>	
LEGAL NAME OF ADDITIONAL JOINT INVENTOR,	IF ANY:	INVENTOR'S SIGNATURE		DATE
RESIDENCE: CITY	STATE	<u> </u>	COUNTRY	
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Page 2

Attorney Docket Number P/2432-158 DECLARATION FOR UTILITY OR DESIGN First Named Inventor PATENT APPLICATION (37 CFR 1.63) AND Dan LUNDGREN COMPLETE IF KNOWN ASSIGNMENT Application Number Filing Date DEVICE FOR VASCULAR AND PERITONEAL ACCESS AND A DEVICE FOR **HEMODIALYSIS** (Title of the Invention) 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 PCT/SE2015/000014 filed on 10 March 2015. The above-identified application was made or authorized to be made by me. I believe 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. WHEREAS, TRANSCUTAN AB, having a place of business at Forskargatan 20 J, SE151 36 Södertälje, Sweden, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor. NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), as inventor(s) and as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States in and to said aforesaid application for Patent and all my (our) invention(s) disclosed and claimed in said aforesaid application, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said invention(s) or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said invention(s) and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said invention(s), whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignce, its successors, assigns and nominees to obtain patent protection for said invention(s) in the United States, the expenses incident to said applications to be borne and paid by said assignee.

INVENTOR'S SIGNATURE

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MAILING ADDRESS

Dan LUNDGREN
RESIDENCE: CITY

LEGAL NAME OF SOLE OR FIRST INVENTOR

Askims kyrkväg 5, SE-436 51 Hovås, Sweden

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Hovås

DECL-ASSIGN

STATE

DATE

COUNTRY

Sweden

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) AND ASSIGNMENT

Attorney Docket Number P/2432-158

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LEGAL NAME OF ADDITIONAL JOINT INVENTOR, Rickard NYMAN	, IF ANY:	INVENTOR'S SIGNATURE		DATE
residence: city Uppsala	STATE		COUNTRY Sweden	
Mailing address Svartbäcksgatan 41B, SE-753 16 Upps	-			
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MAILING ADDRESS Gjuterigatan 1, SE-332 31 Gislaved, Sv	weden		1	
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RECORDED: 09/08/2016

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PATENT REEL: 039678 FRAME: 0542