# CH \$215.00 871136

# TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM427593

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

## **CONVEYING PARTY DATA**

Name	Formerly	Execution Date	Entity Type
PULMONX CORPORATION		05/15/2017	Corporation: DELAWARE

# **RECEIVING PARTY DATA**

Name:	OXFORD FINANCE LLC, AS COLLATERAL AGENT
Street Address:	133 N. FAIRFAX STREET
Internal Address:	ATTN: LEGAL DEPARTMENT
City:	ALEXANDRIA
State/Country:	VIRGINIA
Postal Code:	22314
Entity Type:	Limited Liability Company: DELAWARE

# **PROPERTY NUMBERS Total: 8**

Property Type	Number	Word Mark
Serial Number:	87113635	STRATX
Registration Number:	4758397	PULMONX
Registration Number:	3942227	AERISEAL
Registration Number:	3266660	PULMONX
Registration Number:	3121633	ZEPHYR
Registration Number:	3112518	EBV
Registration Number:	3747362	CHARTIS
Registration Number:	3706187	PULMONX

## CORRESPONDENCE DATA

**Fax Number:** 8585506420

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:** 858-550-6433

**Email:** jmfitzpatrick@cooley.com **Correspondent Name:** JENNIFER FITZPATRICK

Address Line 1: C/O COOLEY LLP
Address Line 2: 4401 EASTGATE MALL

Address Line 4: SAN DIEGO, CALIFORNIA 92121

**ATTORNEY DOCKET NUMBER:** 306909-100 Pulmonx

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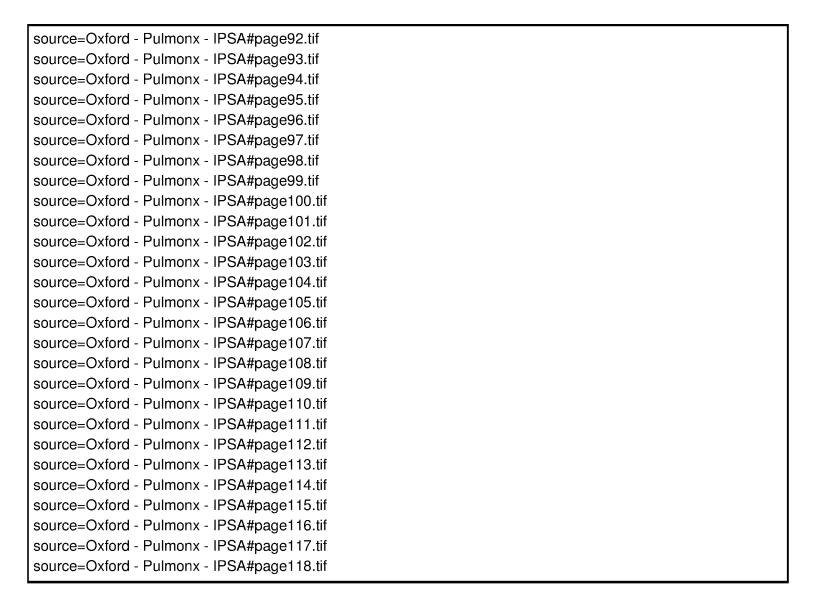
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NAME OF SUBMITTER:	JENNIFER FITZPATRICK
SIGNATURE:	/JENNIFER FITZPATRICK/
DATE SIGNED:	05/15/2017
Total Attachments: 118	

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#### INTELLECTUAL PROPERTY SECURITY AGREEMENT

This **INTELLECTUAL PROPERTY SECURITY AGREEMENT** is entered into as May 15, 2017, by and between OXFORD FINANCE LLC, a Delaware limited liability company with an office located at 133 North Fairfax Street, Alexandria, Virginia 22314 ("**Oxford**"), as collateral agent (in such capacity, "**Collateral Agent**") for the Lenders (as defined below), and PULMONX CORPORATION, a Delaware corporation with offices located at 700 Chesapeake Drive, Redwood City, CA 94063 ("**Grantor**").

## **RECITALS**

- A. Pursuant to a Loan and Security Agreement dated as of August 28, 2014 (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement") among Collateral Agent, the lenders from time to time party thereto (the "Lenders"), including without limitation, Oxford, and Grantor, Lenders agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans"); capitalized terms used herein are used as defined in the Loan Agreement. Lenders are willing to make, and to continue to make, the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Collateral Agent, for the ratable benefit of the Lenders, a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Grantor under the Loan Agreement.
- B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Collateral Agent, for the ratable benefit of the Lenders, a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

## **AGREEMENT**

To secure its obligations under the Loan Agreement, Grantor grants and pledges to Collateral Agent, for the ratable benefit of the Lenders, a security interest in all of Grantor's right, title and interest in, to and under its intellectual property (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:

- (a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");
- (b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;
- (c) Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;
- (d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on <a href="Exhibit B"><u>Exhibit B</u></a> attached hereto (collectively, the "Patents");
- (e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on <a href="Exhibit C">Exhibit C</a> attached hereto (collectively, the "Trademarks");

- (f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on <a href="Exhibit D">Exhibit D</a> attached hereto (collectively, the "Mask Works");
- (g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;
- (h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;
- (i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and
- (j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

Notwithstanding the foregoing, the Intellectual Property Collateral shall not include (i) any license or contract, in each case if the granting of a Lien in such license or contract is prohibited by or would constitute a default under the agreement governing such license or contract; and (ii) any "intent to use" trademarks at all times prior to the first use thereof, whether by the actual use thereof in commerce, the recording of a statement of use with the United States Patent and Trademark Office or otherwise (but, in the case of (i), (A) only to the extent such prohibition is enforceable under applicable law and (B) other than to the extent that any such term would be rendered ineffective pursuant to Sections 9-406, 9-408 or 9-409 (or any other Section) of Division 9 of the Code); provided that upon the termination, lapsing or expiration of any such prohibition, such license or contract, as applicable, shall automatically be subject to the security interest granted in favor of Collateral Agent hereunder and become part of the "Intellectual Property Collateral."

This security interest is granted in conjunction with the security interest granted to Collateral Agent, for the ratable benefit of the Lenders under the Loan Agreement. The rights and remedies of Collateral Agent with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Collateral Agent as a matter of law or equity. Each right, power and remedy of Collateral Agent provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Collateral Agent of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Collateral Agent, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, C, and D attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

[Signature page follows.]

2

Address of Grantor:

PULMONX CORPORATION

700 Chesapeake Drive
Redwood City, CA 94063
Attn: Martin Schneider

By:
Name: Grantor
Title: Project A CEG

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly

Address of Collateral Agent: OXFORD FINANCE LLC

executed by its officers thereunto duly authorized as of the first date written above.

133 N. Fairfax Street Alexandría, VA 22314 Attn: Legal Department

COLLATERAL AGENT:

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

	GRANTOR:
Address of Grantor:	PULMONX CORPORATION
700 Chesapeake Drive Redwood City, CA 94063 Attn: Martin Schneider	By: Name: Title:
	COLLATERAL AGENT:
Address of Collateral Agent:	OXFORD FINANCE LLC
133 N. Fairfax Street Alexandria, VA 22314 Attn: Legal Department	By: Name: Title: COO

# EXHIBIT A

Copyrights

DescriptionRegistration/<br/>ApplicationRegistration/<br/>ApplicationNumberDate

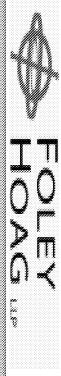
None.

# EXHIBIT B

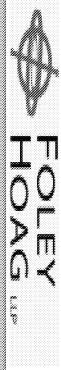
Patents

Please see attached.

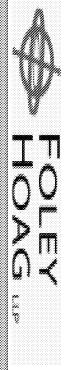
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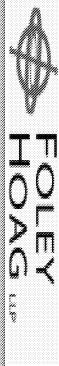
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Case Number Su	Sub Case	Application No.	Publication No.	Patent No.	Status			
Country	Case Type	Filing Date	Publication Date	Patent Date	Exp Date	Old Case Number	Billing Number	
PNX-00000	ORD				Unfiled			
United States of America								
Owner Name:				Attorneys: DMG	LLW AMM			
Client Name:	32561 Pulmonx			Client Reference: Agent Reference:				TR/ 006
<u>Title:</u> Ger	<u>Title:</u> General Matters							L:
Inventors:								EE
PNX-00301	PCT	12/443021	0040538-A1	8361484	Granted		32561.00301	RE
United States of America		26-Sep-2007	18-Feb-2010	29-Jan-2013	23-Jul-2029			
Owner Name:	E AERIS THERAPEUTICS I	EUTICS I		Attorneys: DMG JVB	AMM			
<u>Client Name:</u> <u>Agent Name:</u>	32561 Pulmonx			Client Reference: Agent Reference:				
<u>Title:</u> POI	LYMER SYSTEM	$\overline{ ext{Title:}}$ POLYMER SYSTEMS FOR LUNG VOLUME REDUCTION THERAPY	UCTION THERAPY					
Inventors:INGENITO,	SENITO, Edward F	Edward P.; SCHWARZ, Alexander; TSAI, Larry W.	Al, Larry W.					1 1 1 1 1 1 1
PNX-00325	ORD	US07/079504	WO08/039827		Nationaliz		32561.00325	
Patelit Cooperation Heaty		70-2e0-2007	03-Apr-2006					
<u>Client Name:</u>	32561 Pulmonx			Attorneys: DMG JVB Client Reference:	AMM			
<u>Agent Name:</u> <u>Title:</u> POI	LYMER SYSTEM:	<u>Ittle:</u> POLYMER SYSTEMS FOR LUNG-VOLUME REDUCTION THERAPY	UCTION THERAPY	Agent Reference:				
<u>Inventors:</u> ING	SENITO, Edward F	Inventors:INGENITO, Edward P.; SCHWARZ, Alexander; TSAI, Larry W.	AI, Larry W.					
PNX-00360	PRO	60/847328			Expired		32561.00360	
United States of America		26-Sep-2006			26-Sep-2007			
Owner Name:				Attorneys: DMG JVB	AMM			
<u>Client Name:</u>	. 32561 Pulmonx			Client Reference:				
<u>Title:</u> POI	LYMER SYSTEM:	ILINGINE. TITE:POLYMER SYSTEMS FOR LUNG-VOLUME REDUCTION THERAPY	UCTION THERAPY	Ageilt Neleieilce.				
Inventors:INGENITO,	GENITO, Edward F	Edward P.; SCHWARZ, Alexander; TSAI, Lamy W.	AI, Larry W.					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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<b>European Patent Convention</b>		26-Sep-2007	20-May-2009					
Owner Name:	Owner Name: Aeris Therapeutics, LLC	cs, LLC		Attorneys: DMG JVB	AMM			
<u>Client Name:</u>	: 32561 Pulmonx			Client Reference:				
Agent Name:	: Harrison Goddard Foote-Leeds	d Foote-Leeds		Agent Reference: P125265EP				
<u>Title:</u> POI	LYMER SYSTEM	Title:POLYMER SYSTEMS FOR LUNG-VOLUME REDUCTION THERAPY	UCTION THERAPY					
Inventors:ING	SENITO, Edward F	Inventors:INGENITO, Edward P.; SCHWARZ, Alexander; TSAI, Larry W.	AI, Lamy W.					



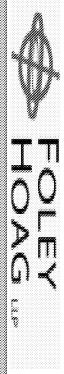
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	32561 Pulmonx			Client Reference:				
Agent Name:				Agent Reference:				
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Inventors:INGENITO,	Edward P.;	nventors:INGENITO, Edward P.; SCHWARZ, Alexander; TSAI, Lamy W.	l, Lamy W.					EE
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Patent Cooperation Treaty		31-Oct-2006	18-May-2007					
Owner Name:				Attorneys: DMG JVB	AMM			
Client Name: 32561	32561 Pulmonx							
Agent Name:				Agent Reference:				
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China (People's Republic)		31-Oct-2006	24-Jun-2009					
				Attorneys: DMG JVB	AMM			
	32561 Pulmonx			Client Reference:				
Agent Name: China	China Patent Agent (H.K.) Ltd	it (H.K.) Ltd.		Agent Reference: CPCH0861730P				
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Japan		31-Oct-2006						
Owner Name: Aeris T	Aeris Therapeutics, LLC	, LLC		Attorneys: DMG JVB	AMM			
	32561 Pulmonx			Client Reference:				
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<u>Title:</u> POLYCATK	ON-POLYAI	Title: POLYCATION-POLYANION COMPLEXES, COMPOSITIONS AND METHODS OF USE THEREOF	DSITIONS AND METHOR	OS OF USE THEREOF				
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Owner Name: Aeris T	Aeris Therapeutics, LLC	LLC		Attorneys: DMG JVB	AMM			
	32561 Pulmonx			Client Reference:				
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Title:POLYCATK	ON-POLYAI	Title:POLYCATION-POLYANION COMPLEXES, COMPOSITIONS AND METHODS OF USE THEREOF	DSITIONS AND METHOR	OS OF USE THEREOF				
<u>Inventors:</u> INGENITO,	Edward P.;	Inventors:INGENITO, Edward P.; SCHWARZ, Alexander; TSAI, Larry W.	l, Lany W.					



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	Inventors:INGENITC	), Edward P.; S	Inventors:INGENITO, Edward P.; SCHWARZ, Alexander; TSAI, Larry W.	, Lamy W.					EE
PNX-00450		PCT	2628272			Abandoned		32561.00450	RE
Canada			31-Oct-2006						
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					Attorneys: DMG JVB	АММ			
		32561 Pulmonx	)		Client Reference:				
	Agent Name: Basha <u>Title:</u> POLYCAT	YCATION-POLYANION COMP	ILINATINE: BASINAMI, KINGE Y CONTEA, S.C.  TITTE:POLYCATION-POLYANION COMPLEXES, COMPOSITIONS AND METHODS OF USE THEREOF	SITIONS AND METHODS	Agent Releience; 205/28772				
	Inventors:INGENITO	), Edward P.; S	Inventors:INGENITO, Edward P.; SCHWARZ, Alexander; TSAI, Larry W	, Lamy W.					1
PNX-00456		PCT	PI0618216-0			Abandoned		32561.00456	
Brazil			31-Oct-2006						
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	Client Name: 32561 Pulmonx	1 Pulmonx			Client Reference:				
	Agent Name: Dann	emann Siemse	Dannemann Siemsen Bigler & Ipanema Moreira		Agent Reference: P152089 (gls)				
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	Inventors:INGENITC	), Edward P ; S	Inventors:INGENITO, Edward P.; SCHWARZ, Alexander; TSAI, Larry W	, Lamy W.					1
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United States of America	<b>Ymerica</b>		02-Nov-2005			02-Nov-2006			
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	Agent Name:				Agent Reference:				
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	Inventors:INGENITC	), Edward P.; S	Inventors:INGENITO, Edward P.; SCHWARZ, Alexander						



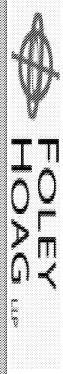
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Israel		31-Oct-2006						
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Client Name: 32561 F	32561 Pulmonx			Client Reference:				
<u>Agent Name:</u> Reinhol	Reinhold Cohn and Partners	Partners		Agent Reference: 183550-3				
Title:POLYCATIO	ON-POLYAN	Title:POLYCATION-POLYANION COMPLEXES, COMPOSITIONS AND METHODS OF USE THEREOF	SITIONS AND METHOD	OS OF USE THEREOF				L:
<u>Inventors:</u> INGENITO,	Edward P.; S	Inventors:INGENITO, Edward P.; SCHWARZ, Alexander; TSAI, Larry W.	l, Lamy W.					EE
PNX-00468	PCT	2751/CHENP/2008			Abandoned		32561.00468	RE
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Owner Name: Aeris Ti	Aeris Therapeutics, LLC	ггс		Attorneys: DMG JVB	AMM			
	32561 Pulmonx			Client Reference:				
Agent Name: De Pen	De Penning & De Penning	enning		Agent Reference: 2945-2008/RRN/wn	'n			
Inventors:INGENITO	Edward P : 8	ITUBE POLITICATION-POLITANION COMPLEXES, COMPOSITIONS AND METHODS OF USE THEREOF Inventors:INGENITO Edward P : SCHWARZ Alexander: TSAL Larry W	SITIONS AND METHOL	OF ONE IMEREOF				
PNX-00477	召	2008121888			Abandoned		32561.00477	
Russian Federation		31-Oct-2006						
Owner Name:				Attorneys: DMG JVB	AMM			
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Inventors:INGENITO,	Edward P.; S	<u>Inventors:</u> INGENITO, Edward P.; SCHWARZ, Alexander; TSAI, Lamy W.	l, Lamy W.					
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Title: POLYCATIO	ON-POLYAN	Title: POLYCATION-POLYANION COMPLEXES, COMPOSITIONS AND METHODS OF USE THEREOF	SITIONS AND METHOD	OS OF USE THEREOF				
Inventors:INGENITO,	Edward P ; S	Inventors:INGENITO, Edward P.; SCHWARZ, Alexander; TSAI, Larry W.	l, Lamy W.					1
PNX-00501	ORD	12/117367	0281352-A1	8198365	Granted		32561.00501	
United States of America		08-May-2008	13-Nov-2008	12-Jun-2012	13-Apr-2031			
Owner Name: INGEN	INGENITO EDWARD P	DP		Attorneys: DMG JVB	AMM			
Client Name: 32561 F	32561 Pulmonx			Client Reference:				
Agent Name:				Agent Reference:				
<u>Title:</u> LUNG VOLL	JME REDUC	<u>Title:</u> LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED NON-NATURAL POLYMERS	ROSSLINKED NON-NAT	URAL POLYMERS				
<u>Inventors:</u> INGENITO,	Edward P.; k	<u>Inventors:</u> INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W.	Z, Alexander; TSAI, Larr	y W.				



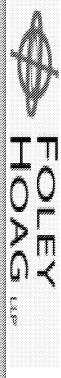
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Inventors: INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W.

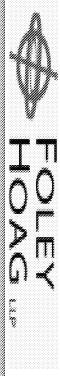
Title:LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED NON-NATURAL POLYMERS



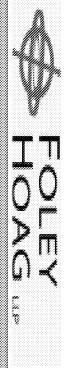
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Sub. Cases         Case Importation No. Publication No. Properties         Publication No. Publication No. Publication Date         Patient No. Publication No. Publication No. Publication No.         Patient No. Publication				JRAL POLYMERS	CROSSLINKED NON-NATL	CTION THERAPY USING	Title:LUNG VOLUME REDUC	
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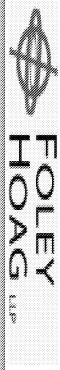
200000000000000000000000000000000000000		Case	Application No.	Patent Publication No.	Patent List (by Case Number)	Shirtis		Page 7 of 24	
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PNX-00530		PCT	2010-507639 08-May-2008	2010-526914 05-Aug-2010		Published		32561.00530	
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PNX-00535 Korea, Republic of	•	PCT	10-2009-7025577 08-May-2008	2010-0019488 18-Feb-2010		Published		32561.00535	RE
	Owne Clier Ager	AERIS THERAPEUTICS L 32561 Pulmonx Nam & Nam World Patent IG VOLUME REDUCTION : ENITO, Edward P.; KROM,	Owner Name: AERIS THERAPEUTICS L  Client Name: 32561 Pulmonx Agent Name: Nam & Nam World Patent & Law Firm  Title: LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED NON-NATURAL POLYMERS Inventors: Inventors: INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W.	OSSLINKED NON-NATU	Attorneys: DMG JVB Client Reference: Agent Reference: PC-0032986.00 IRAL POLYMERS W.	АММ			
PNX-00540 Australia	Owner Name: Client Name: 32561 Pulm Agent Name: Shelston IP Title:LUNG VOLUME Inventors:INGENITO, Edw	PCT 32561 Pulmonx Shelston IP G VOLUME REDUCTORY ENITO, Edward P.; K	PCT 2008251535 2008251535  Dwner Name: 08-May-2008 14-Nov-2013  Attorneys Client Name: 32561 Pulmonx Agent Name: Shelston IP Title:LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED NON-NATURAL POLYMERS Inventors:INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W.	2008251535 14-Nov-2013 OSSLINKED NON-NATU	Attorneys: DMG JVB Client Reference: Agent Reference: 64278AUP00 IRAL POLYMERS	Abandoned AMM		32561.00540	
PNX-00541 Australia	Owner Name: AERIS THE Client Name: 32561 Pulm Agent Name: Shelston IP Title:LUNG VOLUME Inventors:INGENITO, Edw	AERIS THERAPEUTICS L 32561 Pulmonx Shelston IP IG VOLUME REDUCTION TENITO, Edward P.; KROM,	Owner Name: AERIS THERAPEUTICS L  Client Name: 32561 Pulmonx  Agent Name: Shelston IP  Title:LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED NON-NATURAL POLYMERS Inventors:INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W.	OSSLINKED NON-NATU	Attorneys: DMG JVB Client Reference: Agent Reference: 64278AUP01 IRAL POLYMERS W.	Abandoned AMM		32561.00541	
PNX-00550 Canada	Owner Name:  Client Name: 32561 Pulmonx Agent Name: Riches, McKenzie & Herbert Title:LUNG VOLUME REDUCTION TH	PCT 32561 Pulmonx Riches, McKenzie & G VOLUME REDUC	Dwner Name:  O8-May-2008  Owner Name: Client Name: 32561 Pulmonx Agent Name: Riches, McKenzie & Herbert Title:LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED NON-NATURAL POLYMERS Inventors:INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W.	OSSLINKED NON-NATU	Attorneys: DMG JVB Client Reference: Agent Reference: P79609 RAL POLYMERS W.	Abandoned AMM		32561.00550	



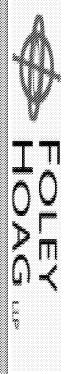
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Wednesday, March 1, 2017	1, 2017			Patent	Patent List (by Case Number)				Page 8 of 24 0491
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Country	Case	Турө	Filing Date	Publication Date	Patent Date	Exp Date	Old Case Number	Billing Number	RK AM
PNX-00555		PCT	MX/a/2009/012103			Abandoned		32561.00555	
Мехісо			08-May-2008						
IO	Owner Name: AERIS	AERIS THERAPEUTICS L	TICS L		Attorneys: DMG JVB	AMM			
	Client Name: 32561 Pulmonx	ulmonx			Client Reference:				
_	Agent Name: Basharr	Basham, Ringe Y Correa, S.C	orrea, S.C.		Agent Reference: 205/30795				
	Title:LUNG VOLU	IME REDUC	Title:LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED NON-NATURAL POLYMERS	OSSLINKED NON-NATU	JRAL POLYMERS				L:
	nventors:INGENITO, I	Edward P.; I	Inventors:INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W.	', Alexander; TSAI, Larry	W.				EE!
PNX-00556		PCT	PI0811442-0			Pending		32561.00556	RE
Brazil			08-May-2008						
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	Client Name: 32561 F	32561 Pulmonx							
_	Agent Name: Danner	nann Siems	Dannemann Siemsen Bigler & Ipanema Moreira		Agent Reference: P163196				
	Title:LUNG VOLU	IME REDUC	Title:LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED NON-NATURAL POLYMERS	OSSLINKED NON-NATU	JRAL POLYMERS				
	nventors:INGENITO, I	Edward P.; I	Inventors:INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W.	, Alexander; TSAI, Larry	W.				
PNX-00560		PRO	60/917419			Expired		32561.00560	
United States of America	erica		11-May-2007			11-May-2008			
lo	Owner Name:				Attorneys: DMG JVB	AMM			
	Client Name: 32561 F	32561 Pulmonx			Client Reference:				
<u></u>	<u>Agent Name:</u>				Agent Reference:				
	Title:LUNG VOLU	IME REDUC	<u>Title:</u> LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED AMINATED POLYVINYL ALCOHOL	OSSLINKED AMINATED	POLYVINYL ALCOHOL				
	nventors:INGENITO, I	Edward P.; I	Inventors:INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W.	', Alexander; TSAI, Larry	W.				
PNX-00568		PCT	7241/CHENP/2009			Abandoned		32561.00568	
India			08-May-2008						
lo.	Owner Name:				Attorneys: DMG JVB	AMM			
	Client Name: 32561 Pulmonx	ulmonx			Client Reference:				
_	Agent Name: De Peni	De Penning & De Penning	enning		Agent Reference: 5274-2009				
	Title:LUNG VOLU	IME REDUC	Title:LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED NON-NATURAL POLYMERS	OSSLINKED NON-NATU	JRAL POLYMERS				
	nventors:INGENITO, I	Edward P.; I	Inventors:INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W.	, Alexander; TSAI, Larry	W.				
PNX-00580		PCT	08755145.3	2152779		Published		27283-580	
European Patent Convention	nvention		08-May-2008	17-Feb-2010			Action Due	Due Date	Indicator
10	Owner Name: AERIS	AERIS THERAPEUTICS L	TICS L		Attorneys: DMG JVB	AMM	Response Due to EPO	03-Mar-2017	Due Date
	Client Name: 32561 Pulmonx	ulmonx			Client Reference:				
1	Agent Name: Barker I	Barker Brettell LLP			Agent Reference: LPT52253P.EPP				
	Title:LUNG VOLU	IME REDUC	<u>Title:</u> LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED NON-NATURAL POLYMERS	OSSLINKED NON-NATU	JRAL POLYMERS				
<b>-</b>	nventors:INGENITO, I	Edward P.; I	Inventors:INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W.	', Alexander; TSAI, Larry	×				



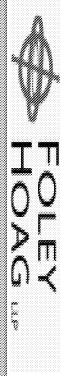
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Wednesday, March 1, 2017			Palent	Patent List (by Case Number)			Pag	% 9992¥ 0492
Case Number Sub	Case	Application No.	Publication No.	Patent No.	Status			
Country	Туре	Filing Date	Publication Date	Patent Date	Exp Date	Old Case Number	Billing Number	
PNX-00601	건	12/739791			Abandoned		32561.00601	
United States of America		27-Oct-2008						
Owner Name:				Attorneys: DMG JVB	AMM			
Client Name: 32561 F	32561 Pulmonx			Client Reference:				TR/ 006
<u>Title:</u> PNEUMORE	EDUCTIVE 1	Tite: PNEUMOREDUCTIVE THERAPY AND COMPOSITIONS USEFUL THEREIN	ONS USEFUL THEREIN					
<u>Inventors:</u> INGENITO, I	Edward P.; I	<u>Inventors:</u> INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W	z, Alexander; TSAI, Larry	W.				ΞEΙ
PNX-00625	ORD	US08/081321	WO09/055788		Nationaliz		32561.00625	RE
Patent Cooperation Treaty		27-Oct-2008	30-Apr-2009					
Owner Name:				Attorneys: DMG JVB	AMM			
	32561 Pulmonx			Client Reference:				
Agent Name:				Agent Reference:				
Inventors:INGENITO. I	Edward P.: I	Inventors:INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander: TSAI, Larry W	Z. Alexander: TSAI, Larry	W.				
PNX-00660	PRO	60/982934			Expired		32561.00660	
United States of America		26-Oct-2007			26-Oct-2008			
Owner Name:				Attorneys: DMG JVB	AMM			
	32561 Pulmonx			Client Reference:				
<u>Agent Name:</u> <u>Title:</u> PNEUMORE	EDUCTIVE 1	<u>ITITE:</u> PNEUMOREDUCTIVE THERAPY AND COMPOSITIONS USEFUL THEREIN	ONS USEFUL THEREIN	Agent Reference:				
Inventors:INGENITO, I	Edward P.; I	Inventors:INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W.	z, Alexander; TSAI, Larry	W.				1
PNX-00661	PRO	61/077209			Expired		32561.00661	
United States of America		01-Jul-2008			01-Jul-2009			
Owner Name:				Attorneys: DMG JVB	AMM			
<u>Client Name:</u> 32561 F	32561 Pulmonx			Client Reference: Agent Reference:				
<u>Title:</u> PNEUMORE	EDUCTIVE 1	Title:PNEUMOREDUCTIVE THERAPY AND COMPOSITIONS USEFUL THEREIN	ONS USEFUL THEREIN					
Inventors:INGENITO, I	Edward P.; I	Inventors:INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W	, Alexander; TSAI, Larry	W.				1
PNX-00701	ORD	12/062189	0261884-A1	8911750	Granted		32561.00701	
United States of America		03-Apr-2008	23-Oct-2008	16-Dec-2014	22-Sep-2031			
Owner Name: TSAI L	TSAI LARRY W			Attorneys: DMG JVB	AMM			
Client Name: 32561 F	32561 Pulmonx			Client Reference:				
Agent Name:				Agent Reference:				
<u>Title:</u> LUNG VOLL	UME REDUC	Title: LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED BIOPOLYMERS	OSSLINKED BIOPOLYM	ERS				
<u>Inventors:</u> TSAI, Larry W.; INGENITO, Edward P.	W.; INGENI	TO, Edward P.						



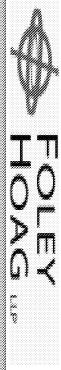
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Wednesday, March 1, 2017			Paten	Patent List (by Case Number)			Page	Page 15 of 24 0493
Case Number Sub	Case	Application No.	Publication No.	Patent No.	Status			
Country Case	Туре	Filing Date	Publication Date	Patent Date	Exp Date	Old Case Number	Billing Number	
PNX-00702	0 0 0	14/571873	0196682-A1		Abandoned		32561.00702	
United States of America		16-Dec-2014	16-Jul-2015					
Owner Name: PULMONX	NONX			Attorneys: DMG JVB	AMM			
<u>Client Name:</u> 32561 <u>Agent Name:</u>	32561 Pulmonx			Client Reference: Agent Reference:				TR. 006
<u>Title:</u> LUNG VOL	LUME REDUC	Title:LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED BIOPOLYMERS	ROSSLINKED BIOPOLY	MERS				L:
Inventors:TSAI, Larry W.; INGENITO, Edward P.	y W.; INGENI	TO, Edward P.						EEI
PNX-00725	ORD	US08/059263	WO08/124500		Nationaliz		32561.00725	RE
Patent Cooperation Treaty		03-Apr-2008	16-Oct-2008					
Owner Name:				Attorneys: DMG JVB	AMM			
Client Name: 32561	32561 Pulmonx			Client Reference:				
Agent Name:				Agent Reference:				
<u>Title:</u> LUNG VOI	LUME REDUC	<u>Title:</u> LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED BIOPOLYMERS	ROSSLINKED BIOPOLY	MERS				
Inventors:TSAI, Larry W.; INGENITO, Edward P	y W.; INGENI	ГО, Edward P.						
PNX-00760	PRO	60/909806			Expired		32561.00760	
United States of America		03-Apr-2007			03-Apr-2008			
Owner Name:				Attorneys: DMG JVB	AMM			
	32561 Pulmonx			Client Reference:				
<u>Agent Name:</u> Title:LUNG VOI	LUME REDUC	<u>Agent Keierence:</u> Title:LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED MAMMALIAN BIOPOLYMERS	ROSSLINKED MAMMAL	Agent Reference:  AN BIOPOLYMERS				
Inventors:TSAI, Larry W.; INGENITO, Edward P	y W.; INGENI	ΓO, Edward P.						
PNX-00780	PCT	08745018.5	2142208		Abandoned		32561.00780	
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Owner Name: AERIS	AERIS THERAPEUTICS L	TICS L		Attorneys: DMG JVB	AMM			
Client Name: 32561	32561 Pulmonx			Client Reference:				
Agent Name: Barker Brettell LLP	r Brettell LLP			Agent Reference: 51653P.EPP				
<u>Title:</u> LUNG VOL	LUME REDUC	Title: LUNG VOLUME REDUCTION THERAPY USING CROSSLINKED BIOPOLYMERS	ROSSLINKED BIOPOLY	MERS				
Inventors:TSAI, Larry W.; INGENITO, Edward P	y W.; INGENI	ΓO, Edward P.						1
PNX-01101	묊	09/379460		6610043	Granted		32561.01101	
United States of America		23-Aug-1999		26-Aug-2003	23-Aug-2019			
Owner Name: BISTE	BISTECH INC			Attorneys: DMG JVB	AMM			
Client Name: 32561	32561 Pulmonx			Client Reference:				
Agent Name:				Agent Reference:				
Title: TISSUE VOLUME REDUCTION	OLUME REDU	JCTION						
Inventors:INGENITO, Edward P.	), Edward P.							



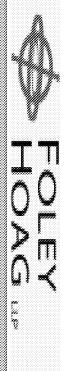
Wednesday, March 1, 2017 Case Number County	Sub Case	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		Patent List (by Case Number)  lo. Patent No.  Patent Date	Status Exp Date	Old Case Number	Page 11 of 24  Billing Number  ARK	ARK RAME: 0494
PNX-01102 United States of America	CON	09/839253 20-Apr-2001	0051799-A1 13-Dec-2001	6682520 27-Jan-2004	Granted 05-Sep-2019		32561.01102	
Owner Client Agent Invent	Owner Name: BISTECH INC Client Name: 32561 Pulmonx Agent Name: Title:TISSUE VOLUME REDUCTION Inventors:INGENITO, Edward P.	)X NX REDUCTION		Attorneys: DMG JVB Client Reference: Agent Reference:	AMM			TRAD EL: 00606
PNX-01103 United States of America  Owner		10/069307 23-Aug-2000 APEUTICS I		7654998 02-Feb-2010 <u>Attorneys:</u> DMG JVB	Granted 28-Aug-2020 AMM		32561.01103	RI
Client Agent Invent	Client Name: 32561 Pulmonx Agent Name: Title:TISSUE VOLUME REDUCTION Inventors:INGENITO, Edward P.	REDUCTION		Client Reference: Agent Reference:				
PNX-01104 United States of America	CON	10/649232 26-Aug-2003	0038868-A1 26-Feb-2004	7654999 02-Feb-2010	Granted 31-Oct-2020		32561.01104	
Owner Client Agent I	Owner Name: AERIS THERAPEUTICS I Client Name: 32561 Pulmonx Agent Name: Title:TISSUE VOLUME REDUCTION Inventors:INGENITO, Edward P.	APEUTICS I IX REDUCTION d P.		Attomeys: DMG JVB Client Reference: Agent Reference:	АММ			
PNX-01105 United States of America	CON	11/009379 11-Dec-2004	0239685-A1 27-Oct-2005	7300428 27-Nov-2007	Granted 23-Aug-2019		32561.01105	
Owner Client Agent I	Owner Name: AERIS THERAPEUTICS I Client Name: 32561 Pulmonx Agent Name: Title:TISSUE VOLUME REDUCTION Inventors:INGENITO, Edward P.	APEUTICS I IX REDUCTION d P.		Attorneys: DMG JVB Client Reference: Agent Reference:	АММ			
PNX-01106 United States of America	NO	09/658338 08-Sep-2000			Abandoned		32561.01106	
Owner Client Agent	Owner Name: Client Name: 32561 Pulmonx Agent Name: Title:TISSUE VOLUME REDUCTION	X REDUCTION		Attorneys: DMG JVB Client Reference: Agent Reference:	AMM			
Invent	Inventors:INGENITO, Edward P.	d P.						



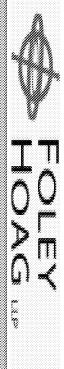
Wednesday, March 1, 2017	•	Ì	Pateri	Patent List (by Case Number)			Page	Page 12 of 24 95
								: 04
Case Number	Sub Case	Application No.	Publication No.	Patent No.	Status			( 1E
Country	Case Type	Filing Date	Publication Date	Patent Date	Exp Date	Old Case Number	Billing Number	RK AN
PNX-01125	ORD ORD	US00/23134	WO01/13908		Nationaliz		32561.01125	MA FR
Patent Cooperation Treaty		23-Aug-2000	01-Mar-2001					EN O F
Owner Name:	<u>Vame:</u>			Attorneys: DMG JVB	AMM			۸D 06
Client Name:	Name: 32561 Pulmonx			Client Reference:				R.A
Agent Name:				Agent Reference:				T 00
正	Title:TISSUE VOLUME REDUCTION	EDUCTION						L:
Inventor	Inventors: INGENITO, Edward P	·						EE
PNX-01129	PCT	00812041.2	1373670	ZL00812041.2	Granted		32561.01129	RE
China (People's Republic)		23-Aug-2000	09-Oct-2002	18-Jan-2006	23-Aug-2020			
Owner N	Owner Name: INGENITO EDWARD P	/ARD P		Attorneys: DMG JVB	AMM			
Client Name:	Name: 32561 Pulmonx			Client Reference:				
<u>Agent N</u>	Title:TISSUE VOI UME REDUCTION	Agent Name: China sinda Interectual Property Limited Title:TISSUE VOLUME REDUCTION		Agent Reference: SC1020304-18				
Inventor	<u>Inventors:</u> INGENITO, Edward P.	.0						
PNX-01130	PCT	2001-518046			Abandoned		32561.01130	
Japan		23-Aug-2000						
Owner N	Owner Name: Aeris Therapeutics, LLC	ics, LLC		Attorneys: DMG JVB	AMM			
<u>Client Name:</u>	Name: 32561 Pulmonx			Client Reference:				
<u>Agent Name:</u>	<u> Name:</u> Shusaku Yamamoto	noto		Agent Reference: F1-10L19CU8				
	Title:TISSUE VOLUME REDUCTION	EDUCTION						
Inventor	<u>Inventors:</u> INGENITO, Edward P							1
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Australia		23-Aug-2000		16-Mar-2006	23-Aug-2020			
Owner Name:	Name: Aeris Therapeutics, LLC	ics, LLC		Attorneys: DMG JVB	AMM			
Client N	Client Name: 32561 Pulmonx			Client Reference:				
Agent N	Agent Name: Davies Collison Cave	Cave		Agent Reference: 2505377				
	Inventors: INGENITO, Edward P							
PNX-01141	ΝO	2006200887			Abandoned		32561.01141	
Australia		23-Aug-2000						
Owner Name:	Name: Aeris Therapeutics, LLC	ics, LLC		Attorneys: DMG JVB	AMM			
Client Name:	Name: 32561 Pulmonx			Client Reference:				
Agent N	Agent Name: Davies Collison Cave	Cave		Agent Reference: 12735320				
正	Title: TISSUE VOLUME REDUCTION	EDUCTION						
Inventor	Inventors:INGENITO, Edward P.	.0						



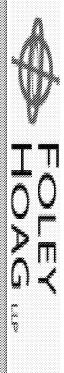
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Canada		23-Aug-2000	01-Mar-2001	08-Oct-2013	23-Aug-2020			
	Owner Name: INGENITO EDWARD P	ÕΡ		Attorneys: DMG JVB	AMM			
	Client Name: 32561 Pulmonx Agent Name: Norton Rose Fulbright Canada LLP	uht Canada LLP		Client Reference: Agent Reference: 05012665-5CA				
	Title: USE OF FIBRIN OR FIBRINOGEN FOR REDUCING LUNG TISSUE VOLUME (As Amended)	RINOGEN FOR REDUCIN	G LUNG TISSUE VOLUM	ME (As Amended)				
	Inventors:INGENITO, Edward P.							
PNX-01154	REP	02108456.8	1048586A	HK1048586	Granted		32561.01154	
Hong Kong		23-Aug-2000	11-Apr-2003	03-Jun-2005	23-Aug-2020			
	Owner Name: Aeris Therapeutics, LLC	LTC		Attorneys: DMG JVB	AMM			
	<u>Client Name:</u> 32561 Pulmonx <u>Agent Name:</u> Marks & Clerk (Hong Kong)	g Kong)		<u>Client Reference:</u> <u>Agent Reference:</u> GH-HKP8526				
	Inventors: INGENITO, Edward P.	JCHON						
PNX-01168	РСТ	2002/00214/DEL		227697	Granted		32561.01168	
India		23-Aug-2000		16-Jan-2009	23-Aug-2020	Action Due	Due Date	Indicator
		LLC		Attorneys: DMG JVB	AMM	Statement of Working	)17	Due Date
	Client Name: 32561 Pulmonx Agent Name: Remfry & Sagar			Client Reference: Agent Reference: IP.227697		Due in 2w		1
				TWO IT INVITED IN THE TOTAL		Statement of Working  Due in 1w	24-Mar-2017	Due Date
						File Statement of	31-Mar-2017	Final
	Title:A COMPOSITION FOR REPAIRING TISSUE (as amended)	REPAIRING TISSUE (as ar	mended)			Working		
	Inventors: INGENITO, Edward P.							
PNX-01169	ΝΟ	5362/DELNP/2005			Abandoned		32561.01169	
india		23-Aug-2000	21-Dec-2007					
	Owner Name: Aeris Therapeutics, LLC	LLC		Attorneys: DMG JVB	AMM			
				Client Reference:	ī			
	Agent Name: Remiry & Sagar			Agent Reference: RNI/MES/sao/IP.Pub	пр			
	TITIE: TISSUE VOLUME REDUCTION	JCTION						
	Inventors:INGENITO, Edward P.						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	



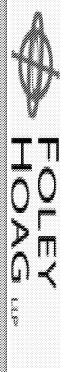
Wednesday March 1 2017	ch 1 2017		8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Deha	Ballet I M Aw Cana Hambar			Page 14 of 24
					: == (#) ==== (====)			
Case Number	Sub	Case	Application No.	Publication No.	Patent No.	Status		<b>C</b>
Country	Case	Туре	Filing Date	Publication Date	Patent Date	Exp Date	Old Case Number	
PNX-01177		PCT	2002107319		2308967	Granted		32561.01177 <b>MA</b>
Kussian Federation	Ō		23-Aug-2000			23-Aug-2020		
	Owner Name: AEHRIS TERAP JUTIKS	IS TERAP JU	TIKS		Attorneys: DMG JVB	AMM		
	Client Name: 32561	32561 Pulmonx			Client Reference:			
	Agent Name: Gorodissky & Partners Title:TISSUF VOLUME REDUCTION	Gorodissky & Partners	ers ICTION		Agent Reference: 2403-125811/353			
	Inventors:INGENITO, Edward P	, Edward P.						<b>.</b>
PNX-01179		EPP	00955858.6	1206276	1206276	Granted		32561.01179
Finland			23-Aug-2000		20-Oct-2004	23-Aug-2020		
	Owner Name: INGENITO EDWARD P	VITO EDWAR	ÖΡ		Attorneys: DMG JVB	AMM		
	Client Name: 32561	32561 Pulmonx			Client Reference:			
	Title:TISSUE VOLUME REDUCTION	OLUME REDI	JCTION		Agailt Nataiailea: 0344/EtV43700F1			
	Inventors: INGENITO, Edward P	, Edward P.						
PNX-01180		PCT	00955858.6	1206276	1206276	Granted		32561.01180
European Patent Convention	t Convention		23-Aug-2000	22-May-2002	20-Oct-2004	23-Aug-2020		
		NITO EDWAR	ЮP		Attorneys: DMG JVB	AMM		
	<u>Client Name</u> : 32561 Pulmonx <u>Agent Name</u> : Marks & Clerk (London Office)	32561 Pulmonx Marks & Clerk (Loni	don Office)		Client Reference: SJW/lhd/45766			
	<u>Title:</u> TISSUE VOLUME REDUCTION Inventors:INGENITO, Edward P.	OLUME REDI , Edward P.	JCTION					
PNX-01181		EPP	00955858.6	1206276	1206276	Granted		32561.01181
Austria			23-Aug-2000		20-Oct-2004	23-Aug-2020		
	Owner Name: INGENITO EDWARD P	NITO EDWAR	ÖΡ		Attorneys: DMG JVB	AMM		
	Client Name: 32561	32561 Pulmonx			Client Reference:			
	Agent Name: Marks & Clerk (London Office) Title:TISSUE VOLUME REDUCTION	& Clerk (Lond	don Office) JCTION		Agent Reference: SJW/LK/45/66A1			
	Inventors:INGENITO, Edward P	, Edward P.						
PNX-01182		EPP	00955858.6	1206276	1206276	Granted		32561.01182
Belgium			23-Aug-2000		20-Oct-2004	23-Aug-2020		
	Owner Name: Aeris	Aeris Therapeutics, LLC	LLC		Attorneys: DMG JVB	AMM		
	Client Name: 32561	32561 Pulmonx			Client Reference:			
	Agent Name: Marks & Clerk (London Office)	& Clerk (Lon	don Office)		Agent Reference: SJW/LK/45766BE			
	Intle: TISSUE VOLUME REDUCTION	OLUME REDU	JCTION					
	Inventors: INGENITO, Edward P.	, Edward P.						



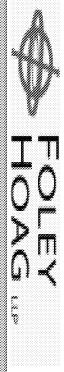
Wedreaday, March 1, 2017 Case Number Country	arch 1, 2017  Sub Case Application No. Case Type Filing Date
PNX-01183 Denmark	<b>EPP</b> 00955858.6 23-Aug-2000
	Owner Name: INGENITO EDWARD P Client Name: 32561 Pulmonx Agent Name: Marks & Clerk (London Office) Title:TISSUE VOLUME REDUCTION Inventors:INGENITO, Edward P.
PNX-01184 France	Owner Name: INGENITO EDWARD P Client Name: 32561 Pulmonx Agent Name: Marks & Clerk (London Office) Title: TISSUE VOLUME REDUCTION Inventors: INGENITO, Edward P.
PNX-01185 Germany	EPP 00955858.6 23-Aug-2000 Owner Name: AERIS THERAPEUTICS I Client Name: 32561 Pulmonx Agent Name: Marks & Clerk (London Office) Title:TISSUE VOLUME REDUCTION Inventors:INGENITO, Edward P.
PNX-01186 Greece	EPP  00955858.6 23-Aug-2000  Owner Name: INGENITO EDWARD P Client Name: 32561 Pulmonx  Agent Name: Marks & Clerk (London Office)  Title:TISSUE VOLUME REDUCTION Inventors:INGENITO, Edward P.
PNX-01187 Italy	EPP  00955858.6 23-Aug-2000  Owner Name: INGENITO EDWARD P  Client Name: 32561 Pulmonx  Agent Name: Marks & Clerk (London Office)  Title:TISSUE VOLUME REDUCTION  Inventors:INGENITO, Edward P.



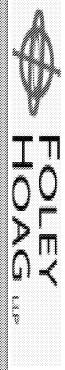
Wednesday, March 1, 2017 Case Number Country PNX-01188 Ireland	sub Case Application No. Case Type Filing Date EPP 00955858.6
rd (-01188	WARD  X (Londor
PNX-01189 Luxembourg	EPP 00955858.6 23-Aug-2000 Owner Name: INGENITO EDWARD P Client Name: 32561 Pulmonx
	P
PNX-01191 Netherlands	EPP 00955858.6 23-Aug-2000  Owner Name: INGENITO EDWARD P Client Name: 32561 Pulmonx  Agent Name: Marks & Clerk (London Office)  Title:TISSUE VOLUME REDUCTION Inventors:INGENITO, Edward P.
PNX-01193 Spain	Omner Name: INGENITO EDWARD P Client Name: 32561 Pulmonx Agent Name: Marks & Clerk (London Office) Title:TISSUE VOLUME REDUCTION Inventors:INGENITO, Edward P.
PNX-01194 Sweden	EPP 00955858.6 23-Aug-2000  Owner Name: INGENITO EDWARD P  Client Name: 32561 Pulmonx  Agent Name: Marks & Clerk (London Office)  Title:TISSUE VOLUME REDUCTION
	Inventors:INGENITO, Edward P.



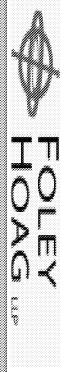
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Wednesday, March 1, 2017	14, 2017			Paten	Patent List (by Case Number)			Page 17 of 24	050
Case Number	S	Case	Application No.	Publication No.	Patent No.	Status			
Country	U	Турө	Filing Date	Publication Date	Patent Date	Exp Date	Old Case Number	Billing Number	RK AM
PNX-01195		EPP	00955858.6	1206276	1206276	Granted		32561.01195	
Switzerland			23-Aug-2000		20-Oct-2004	23-Aug-2020			
	Owner Name: INGENITO EDWARD P	DEDWAR	DP		Attorneys: DMG JVB	AMM			
	Client Name: 32561 Pulmonx	monx			Client Reference:				
	Agent Name: Marks & Clerk (London Office)	Xerk (Lond	don Office)		Agent Reference: SJW/LK/45766CH				
	Title: TISSUE VOLUME REDUCTION	ME REDU	JCTION						L:
	Inventors:INGENITO, Edward P	ward P.							EE
PNX-01196	_	EPP	00955858.6	1206276	1206276	Granted		32561.01196	RE
United Kingdom			23-Aug-2000		20-Oct-2004	23-Aug-2020			
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	Title: TISSUE VOLUME REDUCTION	ME REDU	JCTION						
	Inventors: INGENITO, Edward P	ward P.							
PNX-01197		PV	04024842.9	1527786		Abandoned		32561.01197	
European Patent Convention	Convention		23-Aug-2000	04-May-2005					
	Owner Name:				Attorneys: DMG JVB	AMM			
	Appt Name: Matter & Clark (	Hode (1 oo	OFF OFF		Clerit Reference: DNE87426FDA				
	Title:TISSHE VOLUME REDUCTION	אב פבטו לפוא (בטות			Again Naisisinss, FN30/423EFA				
	Inventors: INGENITO, Edward P	ward P.							
PNX-01201	•	ORD	10/464115	0047855-A1		Abandoned		32561.01201	
United States of America	merica		17-Jun-2003	11-Mar-2004					
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	Client Name: 32561 Pulmonx	monx			Client Reference				
	Agent Name:				Agent Reference:				
	Title:COMPOSITION	NS AND N	Title: COMPOSITIONS AND METHODS FOR REDUCING LUNG VOLUME	S LUNG VOLUME					
	Inventors:INGENITO, Edward P	ward P							1
PNX-01202	•	유	11/016548	0244401-A1	7819908	Granted		32561.01202	
United States of America	merica		17-Dec-2004	03-Nov-2005	26-Oct-2010	17-Jun-2023			
	Owner Name: AERIS THERAPEUTICS I	IERAPEU	TICS I		Attorneys: DMG JVB	AMM			
	Client Name: 32561 Pulmonx	monx			Client Reference:				
	Agent Name:				Agent Reference:				
	Title:COMPOSITION	NS AND N	<u>Title:</u> COMPOSITIONS AND METHODS FOR REDUCING LUNG VOLUME	S LUNG VOLUME					
	Inventors: INGENITO, Edward P.	ward P.							



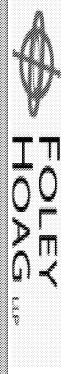
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Wednesday, March 1, 2017	2017			Paten	Patent List (by Case Number)			Page 18 of 24	0501
Case Number	Sub	Case	Application No.	Publication No.	Patent No.	Status		•	
Country	Case	Турө	Filing Date	Publication Date	Patent Date	Exp Date	Old Case Number	Billing Number	
PNX-01225		ORD .	US03/19339	WO03/105676		Nationaliz		32561.01225	
Patent Cooperation Treaty	reaty		17-Jun-2003	24-Dec-2003					
<u>Ow</u>	Owner Name:				Attorneys: DMG JVB	AMM		<b>A</b> D	
<u>A</u>	Client Name: 32561 Pulmonx Agent Name:	ulmonx			Client Reference: Agent Reference:			TD	TR 006
	Title:COMPOSITION	ONS AND N	Title: COMPOSITIONS AND METHODS FOR REDUCING LUNG VOLUME	-UNG VOLUME					L:
<u>m</u>	Inventors: INGENITO, Edward P	dward P.							EE
PNX-01226		ORD	US05/046016	WO06/066234		Completed		32561.01126	RE
Patent Cooperation Treaty	гвату		19-Dec-2005	22-Jun-2006					
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ΑΩ	Client Name: 32561 Pulmonx Agent Name:	ulmonx			Client Reference: Agent Reference:				
<u>n</u>	<u>Title:</u> COMPOSITIONS ANI Inventors:INGENITO, Edward P	ONS AND N Edward P.	<u>Title:</u> COMPOSITIONS AND METHODS FOR REDUCING LUNG VOLUME <u>Itors:</u> INGENITO, Edward P.	-UNG VOLUME					
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Canada			17-Jun-2003	24-Dec-2003	03-Apr-2012	17-Jun-2023			
<u>Q</u>	Owner Name: AERIS T	AERIS THERAPEUTICS I	TICS I		Attorneys: DMG_JVB	AMM			
A E	Agent Name: Norton Rose Fu	Rose Fulbrig	Norton Rose Fulbright Canada LLP		Agent Reference: 05012665-4CA				
Įņ.	<u>Title:</u> COMPOSITIONS AND	ONS AND N	<u>Title:</u> COMPOSITIONS AND METHODS FOR REDUCING LUNG VOLUME	-UNG VOLUME					
PNX-01260		PRO	60/389731			Expired		32561.01260	
United States of America	rica		17-Jun-2002			17-Jun-2003			
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	Title:COMPOSITION	ONS AND N	Title: COMPOSITIONS AND METHODS FOR REDUCING LUNG VOLUME	UNG VOLUME					
<u>m</u>	Inventors:INGENITO, Edward P	dward P.							
PNX-01261		PRO	60/530832			Expired		32561.01261	
United States of America	rica		17-Dec-2003			17-Dec-2004			
<u> O</u> w					Attorneys: DMG JVB	AMM			
<u> </u>	Client Name: 32561 Pulmonx	ulmonx			Client Reference:				
J.	Title:COMPOSITION	ONS AND N	Title:COMPOSITIONS AND METHODS FOR REDUCING LUNG VOLUME	-UNG VOLUME					
<u>n</u>	Inventors: INGENITO, Edward P.	Edward P.							
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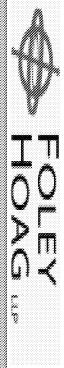
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Case Number	Sub Case	Application No.	Publication No.	Patent No.	Status			( IE:
Country	Саве Туре	Filing Date	Publication Date	Patent Date	Exp Date	Old Case Number	Billing Number	RK AM
PNX-01301	ORD	11/824942	0115787-A1	7861710	Granted		32561.01301	VIA FR
United States of America		02-Jul-2007	22-May-2008	04-Jan-2011	28-Jul-2029			EN O F
Owner	Owner Name: AERIS THERAPEUTICS I	JTICS I		Attorneys: DMG JVB	AMM			۹D 06
<u>Client Name:</u>	Name: 32561 Pulmonx			Client Reference:				R/ 06
Agent Name:	Name:			Agent Reference:				T 00
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Invento	Inventors:INGENITO, Edward P.							EE
PNX-01360	PRO	60/817987			Expired		32561.01360	RE
United States of America		30-Jun-2006			30-Jun-2007			
Owner Name:	<u>Name:</u>			Attorneys: DMG JVB	AMM			
Client Name:	Name: 32561 Pulmonx			Client Reference:				
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<u>Invento</u>	Inventors:INGENITO, Edward P.							
PNX-01361	PRO	60/818361			Expired		32561.01361	
United States of America		02-Jul-2006			02-Jul-2007			
Owner Name:	Name:			Attorneys: DMG JVB	АММ			
<u>Client Name:</u>	Name: 32561 Pulmonx			Client Reference:				
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	Inventors. In GENITO, Edward F.							1
PNX-01425	ORD	US06/013450			Abandoned		32561.01425	
Patent Cooperation Treaty		11-Apr-2006						
Owner Name:	Name:			Attorneys: DMG JVB	AMM			
<u>Client I</u>	Client Name: 32561 Pulmonx			Client Reference:				
Agent Name:	Name:	IT Name:	•	Agent Reference:				
Invento	SCHMARZ Alexander	INCENITO Edward D						
DNY 01/80	<b>BBO</b> 80/870306	80/870308					33564 04460	1
United States of America	-	11-Apr-2005			11 12 2006		02001.01400	
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Owner Name:				Attorneys: DMG JVB	AMM			
Client Name:	Name: 32561 Pulmonx			Client Reference:				
Agent Name:	Name:			Agent Reference:				
E	<u>tle:</u> FORMULATIONS FOR	Title: FORMULATIONS FOR REDUCING LUNG VOLUME						
Invento	Inventors:SCHWARZ, Alexander; INGENITO, Edward P.	INGENITO, Edward P.						



PCT         2003-576574           11-Mar-2003         Attorneys: DMG JVB           Owner Name:         32561 Pulmonx           Client Name:         Agent Reference: D 04-00637           Agent Name:         Hatta & Associates	Attorneys: DMG  Attorneys: DMG  Client Reference:  Itellectual Property Limited  Agent Reference: SCT0  AND METHODS FOR TREATING EMPHYSEMA  P.	PCT 03810671.X	US03/07528 WO03/078579 11-Mar-2003 25-Sep-2003  Attorneys: DMG Client Reference: Agent Reference: Agent Reference:	356-A1  \$p-2003  Attorneys: DMG  Client Reference: Agent Reference: EMA	PNX-01560 PRO 60/833860  United States of America  Owner Name: Client Name: Agent Name: Agent Name: Title:BIODEGRADABLE FOAMS FOR TREATING EMPHYSEMA Inventors:INGENITO, Edward P.; TSAI, Larry W.; SCHWARZ, Alexander	Wednesday, March 1: 2017  Patent List (by Case Number Case Number Sub Case Application No. Publication No. Patent No. Country Case Type Filing Date Publication Date Patent Date
574 )03	TIMITED  TREATING EMPHYSEMA		28 WO03/078579 )03 25-Sep-2003 )DR TREATING EMPHYSEMA	0181356-A1 25-Sep-2003 2R TREATING EMPHYSEMA	)6 EATING EMPHYSEMA 1.; SCHWARZ, Alexander	No. Publication No. Publication I
Attomeys: DMG JVB Client Reference:	Attorneys: DMG JVB Client Reference: Agent Reference: SCT043410-47		<u>Attorneys:</u> DMG JVB <u>Client Reference:</u> Agent Reference:	Attomeys: DMG JVB Client Reference: Agent Reference:	Attom <u>eys:</u> DMG JVB <u>Client Reference:</u> Agent Reference:	int List (by Case Number)  Patent No.  Patent Date
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						Old Case Number
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		Israel		<u> </u>	PNX-01660 United States of America	PNX-01654 Hong Kong	PNX-01650 Canada	PNX-01640 Australia	Case Number Country	Wednesday, March 1, 2017
Client Name: 32561 Pulmonx Agent Name: Sanford T. Colb 8 Title:COMPOSITIONS AND Inventors:INGENITO, Edward P.	Owner Name:		1	Owner Name: Client Name: 32561 Pulmonx Agent Name: Title:COMPOSITIONS AND Inventors:INGENITO, Edward P	nerica	Owner Name: Client Name: 32561 Pulmonx Agent Name: Marks & Clerk (H. Title:COMPOSITIONS AND	Owner Name: Client Name: 32561 Pulmonx Agent Name: Norton Rose Fulbright Canada LLP Title:COMPOSITIONS AND METHODS FOR	Owner Name: Client Name: 32561 Pulmonx Agent Name: Davies Collison Cave Title:COMPOSITIONS AND ME Inventors:INGENITO, Edward P.	Sub	1, 2017
32561 Pulmonx Sanford T. Colb & Co. MPOSITIONS AND ME ENITO, Edward P.		3	2	32561 Pulmonx MPOSITIONS AND N	PRO	REP 0510 11-M 32561 Pulmonx Marks & Clerk (Hong Kong) MPOSITIONS AND METHOI ENITO, Edward P.	PCT  32561 Pulmonx  Norton Rose Fulbrig  APOSITIONS AND N ENITO, Edward P.	PCT 32561 Pulmonx Davies Collison Cav MPOSITIONS AND M ENITO, Edward P.	Case Type	Č
<u>it Name:</u> 32561 Pulmonx <u>It Name:</u> Sanford T. Colb & Co. <u>Tritle:</u> COMPOSITIONS AND METHODS FOR TREATING EMPHYSEMA <u>itors:</u> INGENITO, Edward P.		11-Mar-2003	18/1000	<u>ir Name:</u> <u>tt Name:</u> 32561 Pulmonx <u>tt Name:</u> <u>Title:</u> COMPOSITIONS AND METHODS FOR TREATING EMPHYSEMA <u>itors:</u> INGENITO, Edward P.	60/363118 11-Mar-2002	REP 05106853.8 1075819 11-Mar-2003 30-Dec-20 1t.Name: 32561 Pulmonx 1t.Name: Marks & Clerk (Hong Kong) 1ttle:COMPOSITIONS AND METHODS FOR TREATING EMPHYSEMA 1tors:INGENITO, Edward P.	PCT 2518794  11-Mar-2003  **I Name: ** 11-Mar-2003  **I Name: ** 32561 Pulmonx ** 11-Mare: ** Norton Rose Fulbright Canada LLP ** Titte:** COMPOSITIONS AND METHODS FOR TREATING EMPHYSEMA ** tors:** INGENITO, Edward P.	PCT 2003225755  11-Mar-2003  r. Name: tt. Name: 32561 Pulmonx tt. Name: Davies Collison Cave  Title: COMPOSITIONS AND METHODS FOR TREATING EMPHYSEMA ttors: INGENITO, Edward P.	Application No. Filing Date	) ( {
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Client Reference: Agent Reference: 52681	Attorneys: DMG JVB			Attomeys: DMG JVB Client Reference: Agent Reference:		<u>Attorneys:</u> DMG_JVB <u>Client Reference:</u> <u>Agent Reference:</u> GH-HKP11236	Attorneys: DMG JVB Client Reference: Agent Reference: 2745-2091CA	Attorneys: DMG JVB Client Reference: Agent Reference: 12521300	Patent No. Patent Date	Patent List (by Case Number)
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		32301.01003	20561 01665		32561.01660	32561.01654	32561.01650	32561.01640	Billing Number	Pag
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Wednesday, March 1, 2017	2017			Patent	Patent List (by Case Number)			Page 22 of 24	¥ 0505
Case Number	Sub	Case	Application No.	Publication No.	Patent No.	Status			
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India			11-Mar-2003						
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	Title:COMPOSITIC	NS AND N	Title:COMPOSITIONS AND METHODS FOR TREATING EMPHYSEMA	EMPHYSEMA					L:
<u>M</u>	Inventors:INGENITO, Edward P	dward P.							: EEI
PNX-01677		PCT	2004130293			Abandoned		32561.01677	RE
Russian Federation			11-Mar-2003						
<u>\0\</u>	Owner Name:				Attorneys: DMG JVB	AMM			
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Ţ	Title:COMPOSITIC	NS AND M	Title:COMPOSITIONS AND METHODS FOR TREATING EMPHYSEMA	EMPHYSEMA		,			
<u>vul</u>	Inventors: INGENITO, Edward P	dward P.							
PNX-01680		PCT	03744646.5	1503766		Abandoned		32561.01680	
European Patent Convention	vention		11-Mar-2003	09-Feb-2005					
		lana.			Attorneys: DMG JVB	AMM			
<u> </u>	Agent Name: Marks & Clerk (London Office)	Plank /I and	ion Offica)		Agent Reference: S.IW/lhd/47392				
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<u>M</u>	Inventors:INGENITO, Edward P	dward P.							
PNX-01698		PCT	200406049-7			Abandoned		32561.01698	
Singapore			11-Mar-2003						
NO NO	Owner Name:				Attorneys: DMG JVB	AMM			
<u>Ω</u>	Client Name: 32561 Pulmonx	ılmonx			Client Reference:				
<u>A</u>	Agent Name: Lloyd Wise (Singapore)	se (Singapo	ле)		Agent Reference: 2004060497042204				
	Title:COMPOSITIC	NS AND M	Title: COMPOSITIONS AND METHODS FOR TREATING EMPHYSEMA	EMPHYSEMA					
<u>w</u>	Inventors:INGENITO, Edward P	dward P.							1
PNX-01760		PRO	61/146880			Expired		32561.01760	
United States of America	ica		23-Jan-2009			23-Jan-2010			
<u>w0</u>	Owner Name:				Attorneys: DMG JVB	AMM			
Ω	Client Name: 32561 Pulmonx	monx			Client Reference:				
Ą	Agent Name:				Agent Reference:				
	Title:ENDOBRONG	CHIAL POL	<u>Title:</u> ENDOBRONCHIAL POLYMER-BASED TREATMENT FOR EARLY-STAGE LUNG CANCER	IT FOR EARLY-STAGE L	UNG CANCER				
ᄱ	<u>/entors:</u> INGENITO, E	dward P.; K	<u>Inventors:</u> INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W.	Z, Alexander; TSAI, Larry	/ W.				
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United States of America

Owner Name:

Agent Name:

Client Name: 32561 Pulmonx

Inventors: INGENITO, Edward P.; KROM, James A.; SCHWARZ, Alexander; TSAI, Larry W.

Title: ENDOBRONCHIAL POLYMER-BASED TREATMENT FOR CANCER IN THE LUNG

Agent Reference: Client Reference:

Attorneys: DMG JVB

AMM 11-Feb-2010 PNX-01761

PRO Type

61/151623 11-Feb-2009

Filing Date

Publication Date

Patent Date

Exp Date

Country Case Number

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Case Application No. Publication No. Patent List (by Case Number) Patent No. Status

Old Case Number Billing Number 32561.01761

Page 23 of 24

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	Case Type:	Owner:	Inventor:	Area:	Agent:	Client: pnx	Case Number:			<sup>o</sup> by Agent	<sup>o</sup> by Inventor	<sup>o</sup> by Owner	<sup>○</sup> by Client	<sup>○</sup> by Country	Sort <sup>®</sup> by Case Number
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Client: Inventors:

Attorney:
Owner:

Agent:

Case Number/SubCase	Case Type	Status ClientReference #	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date(s) I
0920-700/	ORD	Unfiled				
Country: United States of America Title: GENERAL PATENT M.	ATTERS					
Remarks: PER VA4 12/30/11, CLII 12/20/12 PER JALT/JHE	ENT IS RESPONSIE	ILE FOR PAYING OWN ANI IECK PTA FOR PULMONX.	VUITIES;		Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	
20920-703/201	ORD	Abandoned	09/249,040	12-Feb-1999		
Country: United States of America  Title: METHOD AND APPARATIIS FOR REMOVING COLLECTED SECRETIONS FROM CLIEFED VENTILATION TURE	ATIIS FOR REMOV	ING COLLECTED SECRETI	ONS EROM CHEEFD VEN	NTII ATION TIIRE		
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08/22/02 Abandoned.						
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Title: APPARATUS AND METHOD FOR ISOLATED LUNG ACCESS  Remarks: Townsend Ref. No.: 017534-000600PC (From Townsend to Knobbe Martens in May 2011 then to WSG	THOD FOR ISOLAT	ED LUNG ACCESS  1 Townsend to Knobbe Marten	s in May 2011 then to WSG	R in September 2011)		
20920-704/201	ORD	ISSUED	09/425,272	21-Oct-1999		
Country: United States of America  Title: APPARATUS AND METHOD FOR ISOLATED LUNG ACCESS	THOD FOR ISOLAT	ED LUNG ACCESS	6,398,775	04-Jun-2002		
Remarks: Townsend Ref. No.: 017534-000600US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	534-000600US (Fron 111, CLIENT IS RES	Townsend Ref. No.: 017534-000600US (From Townsend to Knobbe Martens in May 2011 the 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	s in May 2011 then to WSG VN ANNUITIES;	R in September		
20920-704/401	DIV	Abandoned	10/074,861	11-Feb-2002		
Country: United States of America  Title: APPARATUS AND METHOD FOR ISOLATED LUNG ACCESS  Remarks: Townsend Ref. No.: 017534-000610US (From Townsend to Knobbe Martens in May 2011 then to WSG	THOD FOR ISOLAT	ED LUNG ACCESS 1 Townsend to Knobbe Marten	s in May 2011 then to WSG	R in S		

Filed in AU, CA, EP, and JP.	Country: Patent Cooperation Treaty Title: METHODS, SYSTEMS, AND KITS FOR LUNG VOLUME REDUCTION Remarks: Townsend Ref. No.: 017534-000710PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	<b>20920-705/601</b> ORD 30 MO DONE US2000/018286 29-Jun-2000	Remarks: Townsend Ref. No.: 017534-000710JP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	HODS, SYSTEMS, AND KITS FOR LUNG VOLUME REDUCTION	<b>Country:</b> Japan 4185283 12-Sep-2008	<b>20920-705/761</b> PCT Granted 507530/01 29-Jun-2000	12/01/10 Client sent email to FA with instructions to abandon. FA acknowledged.	Country: European Patent Convention Title: METHODS, SYSTEMS, AND KITS FOR LUNG VOLUME REDUCTION Remarks: Townsend Ref. No.: 017534-000710EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	<b>20920-705/611</b> PCT Abandoned 00945122.0 29-Jun-2000	6/15/12 JHES INSTRUCTED FA TO ALLOW APPLIC TO LAPSE THROUGH NON-PAYMENT OF MAINTENANCE FEE. 7/12/12 FA ACKD; PER JHES TO FA 6/15/12, CLIENT CONFIRMED WANT TO ALLOW APPLN TO LAPSE	Country: Canada  Title: METHODS, SYSTEMS, AND KITS FOR LUNG VOLUME REDUCTION  Remarks: Townsend Ref. No.: 0.17534-000710CA (From Townsend to Knobbe Martens in May 2011 then to WSGR in Sentember 2011)	<b>20920-705/701</b> PCT TO BE ABAND 2,375,752 29-Jun-2000	Remarks: Townsend Ref. No.: 017534-000710AU (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	Country: Australia /815/9 15-Sep-2005 Title: METHODS, SYSTEMS, AND KITS FOR LUNG VOLUME REDUCTION	20920-705/681 PCT Granted 59109/00 29-Jun-2000	Case Number/SubCase Case Type ClientReference # Pat Number Iss Date Next Action(s) Du	Tuesday, February 28, 2017  Patent Status Report by Client  Client: 20920 Pulmonx
											REE	EL:	TRAD 006060	EM ) FI	AR RA	Due Date(s)K E:	Page: 2

	Title: METHODS, SYSTEMS, AND KITS FOR LUNG VOLUME REDUCTION
	Country: United States of America
	20920-705/303 CON ISSUED
SUED         09/347,032         02-Jul-1999         ARA           LUME REDUCTION         6,287,290         11-Sep-2001         HARA           LUME REDUCTION         11-Sep-2001         11-Sep-2001         HARA           SUED         10/017,068         13-Dec-2001         Tax 11.5         28-May-2018         HARA           SUED         10/017,068         13-Dec-2001         Tax 11.5         28-May-2018         HARA           SUED         7,141,046         28-Nov-2006         3rd Maint. Fee Extension         28-Nov-2018         HE           SUED         10/021,009         20-Aug-2004         Tax 11.5         28-Nov-2018         HE           SUED         10/923,109         20-Aug-2004         Tax 11.5         02-Jun-2020           TUME REDUCTION         7,458,963         02-Dec-2008         3rd Maint. Fee Extension         02-Jun-2020	Remarks: Townsend Ref. No.: 017534-000750US (From Townsend to Knobbe Martens in May 2011 then to WSC 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;
	Title: METHODS, SYSTEMS, AND KITS FOR LUNG VOLUME REDUCTION
	Country: United States of America
	20920-705/302 CON ISSUED
	<b>Title:</b> METHODS, SYSTEMS, AND KITS FOR LUNG VOLUME REDUCTION <b>Remarks:</b> Townsend Ref. No.: 017534-000730US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September
SUED 09/347,032 02-Jul-1999 6,287,290 11-Sep-2001  LUME REDUCTION 8LE FOR PAYING OWN ANNUITIES; NOTICE OF ACCEPTANCE 8UED 10/017,068 13-Dec-2001 Tax 11.5	Country: United States of America
SUED  09/347,032  02-Jul-1999  6,287,290  11-Sep-2001  LUME REDUCTION  send to Knobbe Martens in May 2011 then to WSGR in September  BLE FOR PAYING OWN ANNUITIES; NOTICE OF ACCEPTANCE  REDUCTION  LETT  A  CENTRAL PROPRIES OF ACCEPTANCE  A  CENTRAL PROPRIES OF ACCEPTANCE  CENTRAL PROPRI	20920-705/301 CON ISSUED
	Title: METHODS, SYSTEMS, AND KITS FOR LUNG VOLUME REDUCTION  Remarks: Townsend Ref. No.: 017534-000700US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; NOTICE OF ACCEPTAN OF POA REC'D 01/12/12
	Country: United States of America
•	20920-705/201 ORD ISSUED
App Number App Date  Reference # Pat Number Iss Date Next Action(s) Due Date(s)	Status Number/SubCase Case Type Client

∖ase Number/SubC	ase Case Type	Status ClientReference #	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date(s)
0920-705/304	CON	ISSUED	12/820,402	22-Jun-2010	20920-705/304 CON ISSUED 12/820,402 22-Jun-2010 Tax 7.5 15-Nov-2019	15-Nov-2019 D
Country: United Title: METH	Country: United States of America Title: METHODS, SYSTEMS, AND KITS FOR LUNG VOLUME REDUCTION	LUNG VOLUME REDUCTION	8,177,769	15-May-2012	2nd Maint. Fee Extension Tax 11.5	15-May-2020 <b>5</b> 15-Nov-2023 <b>F</b>
					3rd Maint. Fee Extension	15-May-2024
Remarks: Towns 2011)	Remarks: Townsend Ref. No.: 017534-000770US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	om Townsend to Knobbe Marte	as in May 2011 then to WS WN ANNUITIES;	GR in September		TRA
10/26/ IDS FI	10/26/12 ACKNOWLEDGEMENT OF LETTERS PATENT RCV'D IDS FILED 08/31/10, 11/23/10	ITERS PATENT RCV'D				
NOTIC LETTI LETTI	NOTICE OF ACCEPTANCE OF POA REC'D 11/09/11; ISSUE NOTIFICATION 4/25/12; LETTERS PATENT RCV'D 5/18/12;	CD 11/09/11;				
20920-705/401 Country: United	0-705/401 DIV Country: United States of America	ISSUED	09/898,703 6,709,401	02-Jul-2001 23-Mar-2004		
Title: METH Remarks: Towns 2011).	<b>Title:</b> METHODS, SYSTEMS, AND KITS FOR LUNG VOLUME REDUCTION <b>Remarks:</b> Townsend Ref. No.: 017534-000720US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	LUNG VOLUME REDUCTION om Townsend to Knobbe Marte SPONSIBLE FOR PAYING O	r ns in May 2011 then to WS WN ANNUITIES;	GR in September		
20920-705/402	0-705/402 DIV	ISSUED	7.186.259	26-Jan-2004 06-Mar-2007	Tax 11.5  3rd Maint, Fee Extension	06-Sep-2018
Tide: METH	Title: METHODS, SYSTEMS, AND KITS FOR LUNG VOLUME REDUCTION	LUNG VOLUME REDUCTION				
Remarks: Towns 2011)	Remarks: Townsend Ref. No.: 017534-000740US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	om Townsend to Knobbe Marte SPONSIBLE FOR PAYING O	as in May 2011 then to WS WN ANNUITIES;	GR in September		
20920-705/501	CIP	ISSUED	09/606,320	28-Jun-2000	3rd Maint. Fee Extension	12-Apr-2017
Country: United States of America			6,878,141	12-Apr-2005		
Title: METHODS SYSTEMS AND KITS FOR LUNG VOLUME REDUCTION	States of America					

Case Number/SubCase	Case Type	Status ClientReference #	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date
20920-706/201  Country: United States of Au	ORD	Abandoned	09/523,016	10-Mar-2000		
Title: METHODS AND APPARATUS FOR RELIEVING EXCESS LUNG PRESSURE  Remarks: Townsend Ref. No.: 017534-001000US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	APPARATUS FOR RELI .: 017534-001000US (Fro	EVING EXCESS LUNG PRE	SSURE ens in May 2011 then to WSC	R in September 2011)		
02/04/08 Abandon	ed.					
20920-707/611	PCT	Granted	01987556.6	26-Oct-2001		
Country: European Patent Convention Title: METHODS AND DEVICES	onvention DEVICES FOR OBSTRU	Intry: European Patent Convention 1339445 Title: METHODS AND DEVICES FOR OBSTRUCTING AND ASPIRATING LUNG TISSUE SEGMENTS	1339445 LUNG TISSUE SEGMENTS	28-May-2008		
Remarks: Townsend Ref. No.: 017534-001200EP (From Townsend to Knobbe Martens in May 2011 then to WSG 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	.: 017534-001200EP (Fro 12/30/11, CLIENT IS RE	Townsend Ref. No.: 017534-001200EP (From Townsend to Knobbe Martens in May 2011 the 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	ens in May 2011 then to WSC DWN ANNUITIES;	R in September		
Validated in DE, FR, GB, & IT.	R, GB, & IT.					
20920-707/631  Country: France	EPC	Abandoned	01987556.6 1339445	26-Oct-2001 28-May-2008		
Title: METHODS AND	DEVICES FOR OBSTRU	Title: METHODS AND DEVICES FOR OBSTRUCTING AND ASPIRATING LUNG TISSUE SEGMENTS	LUNG TISSUE SEGMENTS	æ ∃.		
<b>Remarks:</b> 10wnsend Ref. No.: 01/554-001200FK (From 10wnsend to Knoode Mariens in May 2011 then to wsto 2011) - Abandoned per TTC report and EP Reg.	2011) - Abandoned per TTC report and EP Reg.	om Townsend to Knobbe Matu Reg.	ens in May 2011 then to woc	ik in September		
20920-707/621	EPC	Granted	01987556.6	26-Oct-2001		
Title: METHODS AND I	DEVICES FOR OBSTRU	Tide: METHODS AND DEVICES FOR OBSTRUCTING AND ASPIRATING LUNG TISSUE SEGMENTS	LUNG TISSUE SEGMENTS	28-May-2008		
Remarks: Townsend Ref. No 2011) - PER VA4	.: 017534-001200DE (Fr 12/30/11, CLIENT IS RE	Townsend Ref. No.: 017534-001200DE (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	ens in May 2011 then to WSO DWN ANNUITIES;	ìR in September		
20920-707/663	EPC	Abandoned	01987556.6	26-Oct-2001		
Title: METHODS AND DEVICES FOR OBSTRUCTING AND ASPIRATING LUNG TISSUE SEGMENTS  Domarks: Townsend Ref. No. : 017534.00120017 (From Townsend to Knobbe Martens in May 2011 then to WSGR in September			1339445	\ \C_\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\		

17 [8	14-Aug-2017 14-Feb-2018	Tax 11.5 3rd Maint. Fee Extension	04-Mar-2003 14-Feb-2006 t in September	United States of America 6,997,918 14-Feb-20 METHODS AND DEVICES FOR OBSTRUCTING AND ASPIRATING LUNG TISSUE SEGMENTS Townsend Ref. No.: 017534-001210US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	United States of America 6,997,918  METHODS AND DEVICES FOR OBSTRUCTING AND ASPIRATING LUNG TISSUE SEGMENTS Townsend Ref. No.: 017534-001210US (From Townsend to Knobbe Martens in May 2011 then to WSC 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	CON merica DEVICES FOR OBSTRU- .: 017534-001210US (Froi 12/30/11, CLIENT IS RES	20920-707/301 Country: United States of America Title: METHODS AND DEVIG Remarks: Townsend Ref. No.: 0175 2011) - PER VA4 12/30/
			27-Oct-2000 04-Mar-2003 R in September		ISSUED  09/699,302  Intry: United States of America  6,527,761  Title: METHODS AND DEVICES FOR OBSTRUCTING AND ASPIRATING LUNG TISSUE SEGMENTS  arks: Townsend Ref. No.: 017534-001200US (From Townsend to Knobbe Martens in May 2011 then to WSC  2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	ORD merica DEVICES FOR OBSTRU .: 017534-001200US (Froi 12/30/11, CLIENT IS RES	20920-707/201  Country: United States of America Title: METHODS AND DEVIG Remarks: Townsend Ref. No.: 0175 2011) - PER VA4 12/30/
			26-Oct-2001 28-May-2008 R in September		Intry: United Kingdom  Title: METHODS AND DEVICES FOR OBSTRUCTING AND ASPIRATING LUNG TISSUE SEGMENTS  arks: Townsend Ref. No.: 017534-001200GB (From Townsend to Knobbe Martens in May 2011 then to WSC 2011) - Abandoned per TTC report and EP Reg.	EPC United Kingdom METHODS AND DEVICES FOR OBSTRUCT Townsend Ref. No.: 017534-001200GB (From ' 2011) - Abandoned per TTC report and EP Reg.	20920-707/641  Country: United Kingdom Title: METHODS AND Remarks: Townsend Ref. No 2011) - Abandone
						Filed in EP (DE, FR, GB, & IT) and JP.	Filed in EP (DE, I
REEL			R in September 2011)		<b>Intry:</b> Patent Cooperation Treaty <b>Title:</b> METHODS AND DEVICES FOR OBSTRUCTING AND ASPIRATING LUNG TISSUE SEGMENTS <b>Parks:</b> Townsend Ref. No.: 017534-001200PC (From Townsend to Knobbe Martens in May 2011 then to WSC	n Treaty DEVICES FOR OBSTRU	Country: Patent Cooperation Treaty Tide: METHODS AND DEVIC Remarks: Townsend Ref. No.: 0175.
T 0 :			26-Oct-2001	US2001/051092	30 MO DONE	ORD	20920-707/601
RADEMA 06060 FR		September 2011)	in September 2011)	Country: Japan  Title: METHODS AND DEVICES FOR OBSTRUCTING AND ASPIRATING LUNG TISSUE SEGMENTS  Remarks: Townsend Ref. No.: 017534-001200JP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	Intry: Japan Title: METHODS AND DEVICES FOR OBSTRUCTING AND ASPIRATING LUNG TISSUE SEGMENTS Parks: Townsend Ref. No.: 017534-001200JP (From Townsend to Knobbe Martens in May 2011 then to WSG)	DEVICES FOR OBSTRU	Country: Japan Title: METHODS AND Remarks: Townsend Ref. No
AR RAI				2002-540629	-707/761 PCT Abandoned	PCT	20920-707/761
κ ΜΕ: (	Due Date	Next Action(s)		č	Status ClientReference #	Case Type	Se
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Case Number/SubCase         Case Type         Claim Interference # Part Number         App Number   Lis Date         Next Action(s)         Due Date(s)           20920-7907/202         CON         Abandoned         11/271/211         09-Nov-2005         Mext Action(s)         Due Date(s)           Title: METHODS AND DEVICES FOR OBSTRUCTING AND ASPIRATING LUNG TISSUE SEGMENTS         11/271/211         09-Nov-2005         Mext Action(s)         Mext Action(	United States of America  SHEATH AND METHOD FOR RECONFIGURING LUNG VIEWING SCOPE  Townsend Ref. No.: 017534-001300US (From Townsend to Knobbe Martens in May 2011 then to WSGR in States of May 2011 the	20920-709/650 EPP Granted 02768834.0 10-Sep-2002 Country: Austria 1435833 21-May-2014
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Case Number/SubCase	Casa Tyma	Status ClientReference #	App Number	App Date	Next Action(c)	Due Dete(e)
20920-709/651	EPP	Granted	02768834.0	10-Sep-2002		DI
Country: Belgium			1435833	21-May-2014		<b>Λ Λ Λ</b>
Title: METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS  Remarks: PER VA4 12/30/11. CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:	PARATUS FOR ENDO CLIENT IS RESPONS	)BRONCHIAL DIAGNOSIS IBLE FOR PAYING OWN AN	NUITIES:			DE
ACCIDATION						
1/23/14 Instructed to	validate in: AT, BE, C	1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR	R.			_
20920-709/611	PCT	Granted	02768834.0	10-Sep-2002		
Country: European Patent Convention	nvention		1435833	21-May-2014		
Title: METHOD AND AP Remarks: Townsend Ref. No.: 2011) - PER VA4 1	PARATUS FOR ENDO 017534-001710EP (Fro 2/30/11, CLIENT IS RE	METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS  Townsend Ref. No.: 017534-001710EP (From Townsend to Knobbe Martens in May 2011 then to WSG 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	ns in May 2011 then to WSO WN ANNUITIES;	GR in September		
1/23/14 Instructed to	validate in: AT, BE, C	1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR	Ŗ.			
20920-709/631	EPP	Granted	02768834.0	10-Sep-2002		
Country: France			1435833	21-May-2014		
Title: METHOD AND AP Remarks: PER VA4 12/30/11,	PARATUS FOR ENDO	METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:	NUITIES;			
9/29/14 Per FA, cha 1/23/14 Instructed to	9/29/14 Per FA, change of applicant's address was recorded. 1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE,	ss was recorded. H, DE, FR, GB, IE, IT, NL & TR	R.			
20920-709/621  Country: Germany  Title: METHOD AND AP  Remarks: PER VA4 12/30/11.	EPP PARATUS FOR ENDO	EPP Granted 02768 Germany Granted 14358 METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS PER VA4 12/30/11. CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:	02768834.0 1435833 NUITIES:	10-Sep-2002 21-May-2014		
10/27/14 Confirmation change of address recorded revd from 9/29/14 Per FA, change of applicant's address was recorded.	10/27/14 Confirmation change of address recorded rcvd from FA 9/29/14 Per FA change of annlicant's address was recorded.	corded rcvd from FA. ss was recorded.				

Case Number/SubCase	Case Type	ClientReference #	Pat Number	Iss Date	Next Action(s)	K
20920-709/662       EPP       Granted       02768834.0       10-Sep-2002       ANNUITY       10-Sep-2017 R         Country: Ireland       1435833       21-May-2014       1435833       21-May-2014         WETHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS       1435833       21-May-2014       10-Sep-2002       10-Sep-2007       10-Sep-2002       10-Sep-2002       10-Sep-2002       10-Sep-2002       10-Sep-2002       10-Sep-2002       10-Sep-2007       10-Sep-2002       10-Sep-2002       10-Sep-2002       10-Sep-2002       10-Sep-2002       10-Sep-2002       10-Sep-2002       10-Sep-2007       10-Sep-2002       10-Sep-2002	EPP RATUS FOR ENDO JENT IS RESPONS	Granted BRONCHIAL DIAGNOSIS IBLE FOR PAYING OWN ANN	02768834.0 1435833 UITIES;	10-Sep-2002 21-May-2014	ANNUITY	10-Sep-2017 RADEMAR
1/23/14 Instructed to va	ılidate in: AT, BE, C	1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR.				T
9/14/16 Renewal certificate rec'd from FA - Email (chui)	cate rec'd from FA -	Email (chui)				
20920-709/663	EPP	Granted	02768834.0	10-Sep-2002		
Country: Italy 14358 Title: METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:	RATUS FOR ENDO JENT IS RESPONS	BRONCHIAL DIAGNOSIS IBLE FOR PAYING OWN ANN	1 425022			
1/23/14 Instructed to va	alidate in: AT, BE, C	1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR.	UITIES;	21-May-2014		
20920-709/761	PCT	Granted	UITIES;	21-May-2014		
Country: Japan Title: METHOD AND APPA	RATUS FOR ENDO		1453853 UITIES; 2003-526351	21-May-2014 10-Sep-2002		
<b>Remarks:</b> Townsend Ref. No.: 01 2011) - PER VA4 12/3	7534-001710JP (Fro 0/11, CLIENT IS RE	BRONCHIAL DIAGNOSIS	1433833 UITIES; 2003-526351 4301945	21-May-2014 10-Sep-2002 01-May-2009		
20920-709/666	EPP	Japan 4301945 METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS Townsend Ref. No.: 017534-001710JP (From Townsend to Knobbe Martens in May 2011 then to WSG 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	526351 526351 945 9011 then to WSG	R in S		
Country: Netherlands		m Townsend to Knobbe Martens SPONSIBLE FOR PAYING OW	526351 526351 945 011 then to WSG UITIES;	R in S		
Title: METHOD AND APPA		m Townsend to Knobbe Martens SPONSIBLE FOR PAYING OW	526351 526351 945 2011 then to WSG UITIES; 8334.0	R ii		
Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	RATUS FOR ENDO JENT IS RESPONS	Japan METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS Townsend Ref. No.: 017534-001710JP (From Townsend to Knobbe Martens 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OW  EPP Granted Netherlands METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANN	526351 526351 945 2011 then to WSG UITIES; 8834.0	R in S		
<b>Remarks:</b> PER VA4 12/30/11, CI	RATUS FOR ENDO JENT IS RESPONS ulidate in: AT, BE, C	Japan  METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS Townsend Ref. No.: 017534-001710JP (From Townsend to Knobbe Martens : 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OW  EPP  Granted  Netherlands  METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANN  1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR.	526351 526351 945 2011 then to WSG UITIES; 8834.0	R ii S		
Remarks: PER VA4 12/30/11, CI 1/23/14 Instructed to va 20920-709/601	RATUS FOR ENDO	BRONCHIAL DIAGNOSIS m Townsend to Knobbe Martens SPONSIBLE FOR PAYING OW  Granted  Granted BRONCHIAL DIAGNOSIS BLE FOR PAYING OWN ANN H, DE, FR, GB, IE, IT, NL & TR.  30 MO DONE	526351 526351 945 01/TIES; 02/02863	R in S		
Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR.  20920-709/601 ORD 30 MO DONE US2002/028863 10-Sep-2002  Country: Patent Cooperation Treaty Title: METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS  Remarks: Townsend Ref. No.: 017534-001710PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	RATUS FOR ENDO JENT IS RESPONS thidate in: AT, BE, C ORD ORD ATY ATY ATY 7534-001710PC (Fro	m Townsend to Knobbe Martens SPONSIBLE FOR PAYING OW Granted Granted BRONCHIAL DIAGNOSIS BLE FOR PAYING OWN ANN H, DE, FR, GB, IE, IT, NL & TR. 30 MO DONE 30 MO DONE	UITIES;  2003-526351 4301945  In May 2011 then to WSG N ANNUITIES;  02768834.0 1435833  UITIES;  US2002/028863  US2002/028863	21-May-2014  10-Sep-2002 01-May-2009  R in September  10-Sep-2002 21-May-2014  3R in September 2011)		

1 0276834.0 1 1435833  DIAGNOSIS XYING OWN ANNUITIES; 3, IE, IT, NL & TR. 1 02768834.0 TR 2014 07680 T4  DIAGNOSIS XYING OWN ANNUITIES; 3, IE, IT, NL & TR. 1 02768834.0 1 435833  DIAGNOSIS XYING OWN ANNUITIES; d. 3, IE, IT, NL & TR. 60/318,539	Case Number/SubCase	Case Type	Status ClientReference #	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date(s)
Tide: METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS           Remarks: PER VA4 12/30/L1, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:         COUNTY: TUrkey         COUNTY: Turkey         COUNTY: Turkey         COUNTY: Turkey         COUNTY: Turkey         COUNTY: SRESPONSIBLE FOR PAYING OWN ANNUITIES:         COUNTY: SRESPONSIBLE FOR ENDOBRONCHIAL DIAGNOSIS         Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:         COUNTY: United Kingdom         CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:         COUNTY: United Kingdom         COUNTY: United Kingdom         CPAPARATUS FOR ENDOBRONCHIAL DIAGNOSIS         COUNTY: United Kingdom         CPAPARATUS FOR ENDOBRONCHIAL DIAGNOSIS         CREAD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS	20920-709/653  Country: Switzerland	EPP	Granted	02768834.0 1435833	10-Sep-2002 21-May-2014		<b>1 ∧ P</b> ³
L/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR.         PR         Granted         02768834.0         10-Sep-2002         WORKED IN TURKEY         21-Aug-2017           Country: Turkey         Tride: METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS         TR 2014 07680 T4         21-May-2014         21-May-2014         21-Aug-2017           Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;         VA 12/30/11 (CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;         VA 12/30/11 (CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;         VA 12/30/11 (CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;         VA 12/30/11 (CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;         VA 12/30/11 (CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;         VA 12/30/14 (Suppose of applicant's address was recorded.         1/35833         21-May-2014         21-May-2014	Title: METHOD AN Remarks: PER VA4 12/3	D APPARATUS FOR ENDO 30/11, CLIENT IS RESPONSI	BRONCHIAL DIAGNOSIS BLE FOR PAYING OWN AND	NUITIES;			<b>ADE</b> *
EPP Granted 02768834.0 10-Sep-2002 WORKED IN TURKEY TINKEY TR 2014 07680 T4 21-May-2014  METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR.  LUDINED Granted 02768834.0 10-Sep-2002  United Kingdom 1435833 21-May-2014  METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  9/29/14 Per FA, change of applicant's address was recorded. 1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR.  1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR.  1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR.  1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR.  1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR.	1/23/14 Instruc	eted to validate in: AT, BE, CI	I, DE, FR, GB, IE, IT, NL & TF	~			TD
METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS  PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  United Kingdom  EPP  Granted  1435833  METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS  PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  9/29/14 Per FA, change of applicant's address was recorded.  1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR.  PRO  Expired  60/318,539	20920-709/672 Country: Turkey	EPP	Granted	02768834.0 TR 2014 07680 T4	10-Sep-2002 21-May-2014	WORKED IN TURKEY	21-Aug-2017
United Kingdom  United Kingdom  United Kingdom  METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS  PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  9/29/14 Per FA, change of applicant's address was recorded.  1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR.  PRO  Expired  60/318,539	Title: METHOD AN Remarks: PER VA4 12/3	D APPARATUS FOR ENDO 30/11, CLIENT IS RESPONSI :ted to validate in: AT, BE, CI	BRONCHIAL DIAGNOSIS BLE FOR PAYING OWN AND I, DE, FR, GB, IE, IT, NL & TH	NUITIES;	·		
METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS  PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  9/29/14 Per FA, change of applicant's address was recorded.  1/23/14 Instructed to validate in: AT, BE, CH, DE, FR, GB, IE, IT, NL & TR.  PRO  Expired  60/318,539	20920-709/641  Country: United Kingdo		Granted	02768834.0 1435833	10-Sep-2002 21-May-2014		
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	20920-709/101	PRO	Expired	60/318,539	10-Sep-2001		

20920-709/302  Country: United States of America Title: METHOD AND APPAR  Remarks: 7/18/16 IDS filed.	20920-709/301 Country: United States of America Title: METHOD AND APPAR Remarks: 7/18/16 IDS filed. 12/31/15 IDS filed.	4/21/15 12/5/14 12/2/14 1/7/14 1 8/27/13 RCE FI IDS FII IDS FII	1/14/16 11/3/15	Country: United Title: METH( Remarks: Townse 2011) - 12/20/1	Case Number/SubCase N	Client: 20920
CON Published United States of America METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS 7/18/16 IDS filed.	9/301 CON Published Intry: United States of America Title: METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS Intry: 12/31/15 IDS filed.	4/21/15 IDS filed. 12/5/14 IDS filed. 12/2/14 RCE filed. 11/7/14 IDS filed. 1/7/14 IDS filed. 8/27/13 IDS filed. RCE FILED 6/12/12; IDS FILED 12/08/11; IDS FILED 12/08/11; IDS FILED 12/23/02, 07/21/03, 11/28/06, 08/11/08, 09/04/08;	1/14/16 Notice of Abandonment issued. 11/3/15 Per J. Roeder - appln abandoned, filing CON.	States of America OD AND APPARATUS FOR ENI 2 PER VA4 12/30/11, CLIENT IS 1 2 PER JALT/JHES, NO NEED TO	ase Case Type ORD	Pulmonx
Published DOBRONCHIAL DIAGNOSIS	Published  DOBRONCHIAL DIAGNOSIS	, 08/11/08, 09/04/08;	filing CON.	DOBRONCHIAL DIAGNOSIS From Townsend to Knobbe Marte RESPONSIBLE FOR PAYING O	ClientReference #  Abandoned	Status
15/150,324	14/919,480			ens in May 2011 then to W )WN ANNUITIES; (.	Pat Number 10/241,733	App Number
09-May-2016	21-Oct-2015			SGR in September	Iss Date 10-Sep-2002	App Date
Declaration / Assignment / POA RESTRICTION (Ext 1 of 4) RESTRICTION (Ext 2 of 4) Dec / Assignment / POA Year 1 RESTRICTION (Ext 3 of 4) RESTRICTION (Ext 4 of 4) Dec / Assignment / POA Year 2 Dec / Assignment / POA Year 3	Response Filed - Check Status Dec / Assignment / POA Year 2 Dec / Assignment / POA Year 3			Country: United States of America  Title: METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS  Remarks: Townsend Ref. No.: 017534-001710US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	Next Action(s)	
09-Mar-2017 19-Mar-2017 19-Apr-2017 09-May-2017 19-Jun-2017 19-Jun-2017 09-May-2018	30-Jul-2017 21-Oct-2017 21-Oct-2018			TRADEMA 006060 FR		

Case Number/SubCase Case Type	Status ClientReference #	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date(s)
.0920-709/401 DIV Country: United States of America	FINAL REJ	12/108,035	23-Apr-2008		MAR
Title: METHOD AND APPARATUS FOR ENDOBRONCHIAL DIAGNOSIS  Remarks: Townsend Ref. No.: 017534-001720US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	NCHIAL DIAGNOSIS  Ownsend to Knobbe Martens  NSIBLE FOR PAYING OWI  X PTA FOR PULMONX.	in May 2011 then to WSGR i N ANNUITIES;	1 September		TRADEM
12/31/14 IDS filed. 12/5/14 IDS filed 3/19/14 RCE filed 12/18/13 IDS filed. 9/18/12 IDS FILED					
8/20/12 RCE FILED IDS FILED 08/11/08, 04/09/09; IDS FILED 12/08/11 NOTICE OF ACCEPTANCE OF POA REC'D 11/09/11	(/09/11				
20920-710/601 ORD Expired  Country: Patent Cooperation Treaty  Title: METHODS OF ENDOBRONCHIAL DIAGNOSIS USING IMAGING	Expired IS USING IMAGING	US2002/28977	11-Sep-2002		
Remarks: Townsend Ref. No.: 017534-001910PC (From Townsend to Knobbe Martens in May 2011 then to WSG	ownsend to Knobbe Martens	in May 2011 then to WSGR i	R in September 2011)		
20920-710/101 PRO Country: United States of America	Expired	60/322,366	11-Sep-2001		
Title: METHODS OF ENDOBRONCHIAL DIAGNOSIS USING IMAGING Remarks: Townsend Ref. No.: 017534-001900US (From Townsend to Knobbe Martens in May 2011 then to WSG	IS USING IMAGING	in May 2011 then to WSGR i	R in September 2011)		
20920-710/201 ORD	Abandoned	10/241,974	11-Sep-2002		
Country: United States of America  Title: METHODS OF ENDOBRONCHIAL DIAGNOSIS USING IMAGING  Remarks: Townsend Ref. No.: 017534-001910US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)			1		

Zase Number/SubCase	Case Type	ClientReference #	Pat Number	Iss Date	Next Action(s)	Due Date(s)
0920-711/611	PCT	Published	05851745.9	16-Nov-2005		
Country: European P Title: OCCLUSA	Patent Convention AL STENT AND METHODS FO	OR ITS USE				
Remarks: Townsend I	Ref. No.: 017534-002010EP (F ER VA4 12/30/11, CLIENT IS R	om Townsend to Knobbe Marte	ens in May 2011 then to WSC DWN ANNUITIES;	GR in September	Remarks: Townsend Ref. No.: 017534-002010EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	
20920-711/761	PCT	Published	2007-543218	16-Nov-2005		
Country: Japan Title: OCCLUSA Remarks: Townsend I						
08/24/11 Pe REQUESTI 09/14/11 AI 09/21/11 F/	Country: Japan Title: OCCLUSAL STENT AND METHODS FOR ITS USE Remarks: Townsend Ref. No.: 017534-002010JP (From Townsend to Knobbe Martens in May 2011 then to WSG 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	)R ITS USE om Townsend to Knobbe Marte ESPONSIBLE FOR PAYING (	ns in May 2011 then to WSG )WN ANNUITIES;	iR in September		
20920-711/601  Country: Patent Cooperation Treaty Title: OCCLUSAL STENT ANI Remarks: Townsend Ref. No.: 0175	Japan OCCLUSAL STENT AND METHODS FOR ITS USE Townsend Ref. No.: 017534-002010JP (From Townsend to Knobbe Martens in May 2011 then to WSG 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 08/24/11 Per email from Scott Smith at Knobbe, client decided to abandon this application. REQUESTED CLIENT 9/13/11 TO CONFIRM IF THIS APPLICATION IS TO BE ABANDONED 09/14/11 Abandonment instructions confirmed by email from client. 09/21/11 FA informed of transfer to WSGR and also instructed to abandon application and incur no furt ACK. 10/16/11	OM ITS USE  Om Townsend to Knobbe Marte ESPONSIBLE FOR PAYING (  Obbe, client decided to abandon  TRM IF THIS APPLICATION  ned by email from client.  and also instructed to abandon	ns in May 2011 then to WSG WN ANNUITIES; this application. IS TO BE ABANDONED application and incur no furt	R in September		
Filed in FP & ID	Intry: Japan  Title: OCCLUSAL STENT AND METHODS FOR ITS USE  Tarks: Townsend Ref. No.: 017534-002010JP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  08/24/11 Per email from Scott Smith at Knobbe, client decided to abandon this application.  REQUESTED CLIENT 9/13/11 TO CONFIRM IF THIS APPLICATION IS TO BE ABANDONED 09/14/11 Abandonment instructions confirmed by email from client.  09/21/11 FA informed of transfer to WSGR and also instructed to abandon application and incur no further expenses.; FA ACK. 10/16/11  ORD  30 MO DONE  11/601  US2005/041627  16-Nov-2005  Title: OCCLUSAL STENT AND METHODS FOR ITS USE  Title: Townsend Ref. No.: 017534-002010PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	OR ITS USE  Om Townsend to Knobbe Marte ESPONSIBLE FOR PAYING ( Obbe, client decided to abandon TRM IF THIS APPLICATION ned by email from client. and also instructed to abandon  30 MO DONE  OR ITS USE  OR ITS USE	ns in May 2011 then to WSG )WN ANNUITIES; this application. IS TO BE ABANDONED application and incur no furt US2005/041627 us2005/041627	R in September ther expenses.; FA 16-Nov-2005 GR in September 2011)		
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	Country Title Remarks	20920-712/601	Country: Japan Title: PULN Remarks: Town 2011)	20920-712/761	Country Title Remarks	20920-712/611			Country Title Remarks	20920-711/50	Case Numbe	Tuesday, Fo
Filed in EP & JP.	Country: Patent Cooperation Treaty Title: PULMONARY OCCLUS Remarks: Townsend Ref. No.: 0175		: Japan : PULMONARY OCC : Townsend Ref. No.: 2011) - PER VA4 12	1	Country: European Patent Convention Title: PULMONARY OCCLUSAI Remarks: Townsend Ref. No.: 017534 2011) - PER VA4 12/30/11,	1	8/27/13 IDS filed RCE FILED 07/30/10, IDS FILED 05/30/06, NOTICE OF ACCEPT IDS FILED 11/29/11; RCE FILED 05/14/12	2/26/15 Notice of abandonment issued 2/9/15 Per JHES, client instructed to le	: United States of Am :: OCCLUSAL STEN' : Townsend Ref. No.: 2011) - PER VA4 1: CIP of 09/699,302 (a 12/20/12 PER JALT	1	r/SubCase	ebruary 28, 2017 20920 Pulmoi
	Treaty CLUSAL STENT DEL 017534-002110PC (Fr	ORD	CLUSAL STENT DEL 017534-002110JP (Fr 2/30/11, CLIENT IS RI	PCT	nvention CLUSAL STENT DEL 017534-002110EP (Fr 2/30/11, CLIENT IS RI	PCT	8/27/13 IDS filed RCE FILED 07/30/10. RDS FILED 05/30/06, 08/11/08, 01/27/09 NOTICE OF ACCEPTANCE OF POA REC'D 11/09/11; RCE FILED 05/14/12	2/26/15 Notice of abandonment issued 2/9/15 Per JHES, client instructed to let appln lapse	erica I AND METHODS FC 017534-002010US (Fi 2/30/11, CLIENT IS RI #707.201) //JHES, NO NEED TO	CIP	Case Type	nx.
	Country: Patent Cooperation Treaty  Title: PULMONARY OCCLUSAL STENT DELIVERY CATHETER, LOADING SYSTEM AND METHODS OF USE  Remarks: Townsend Ref. No.: 017534-002110PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in Septe	30 MO DONE	Country: Japan Title: PULMONARY OCCLUSAL STENT DELIVERY CATHETER, LOADING SYSTEM AND METHODS OF USE Remarks: Townsend Ref. No.: 017534-002110JP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	Published	Country: European Patent Convention  Title: PULMONARY OCCLUSAL STENT DELIVERY CATHETER, LOADING SYSTEM AND METHODS OF USE  Remarks: Townsend Ref. No.: 017534-002110EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	Published	C'D 11/09/11;	oln lapse.	United States of America OCCLUSAL STENT AND METHODS FOR ITS USE Townsend Ref. No.: 017534-002010US (From Townsend to Knobbe Marter 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING O' CIP of 09/699,302 (#707.201) 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX	Abandoned	Status ClientReference#	Patent!
	NG SYSTEM AND METHOI tens in May 2011 then to WS	US2005/041642	NG SYSTEM AND METHOI ens in May 2011 then to WSC OWN ANNUITIES;	2007-543220	NG SYSTEM AND METHOI tens in May 2011 then to WS OWN ANNUITIES;	05824089.6			tens in May 2011 then to WS OWN ANNUITIES; X.	11/280,592	App Number Pat Number	Status Report by 1
	DS OF USE GR in September 2011)	16-Nov-2005	DS OF USE 3R in September	16-Nov-2005	DS OF USE GR in September	16-Nov-2005			GR in September	15-Nov-2005	App Date Iss Date	Client
											Next Action(s)	
									Country: United States of America  Title: OCCLUSAL STENT AND METHODS FOR ITS USE  Remarks: Townsend Ref. No.: 017534-002010US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; CIP of 09/699,302 (#707.201) 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.		Due Date(s)	Page: 14
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Case Number/SubCase	Case Type	Status ClientReference #	App Number Pat Number	App Date Iss Date	Status App Number App Date Case Number/SubCase Case Type ClientReference # Pat Number Iss Date Next Action(s) Due Date	Due Date(s
20920-713/611 F Country: European Patent Convention	PCT Convention	Abandoned	04700437.9	07-Jan-2004		
Title: METHOD AND AREMARKS: Townsend Ref. No.	ARRANGEMENT FOR R o.: 017534-002700EP (Fro	METHOD AND ARRANGEMENT FOR REDUCING THE VOLUME OF A LUNG Townsend Ref. No.: 017534-002700EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	F A LUNG ens in May 2011 then to WSO	3R in September 2011)		RADEM
20920-713/621	ORD	Expired	10302310.0	20-Jan-2003		
Country: Germany Title: METHOD AND A Remarks: Townsend Ref. No. 2011)	ARRANGEMENT FOR R o.: OP017534-002710DE	Intry: Germany Title: METHOD AND ARRANGEMENT FOR REDUCING THE VOLUME OF A LUNG arks: Townsend Ref. No.: OP017534-002710DE (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	F A LUNG lartens in May 2011 then to V	VSGR in September		
20920-713/601  Country: Patent Cooperation Treaty Trace METHOD AND ADDAM	ORD  n Treaty  APP ANGEMENT FOR P	13/601 ORD ORD 30 MO DONE DE2  Intry: Patent Cooperation Treaty  TYA: METHOD AND ADDANGEMENT FOR BEDLICING THE VOLUME OF A LUNG	DE2004/000008	07-Jan-2004		
Remarks: Townsend Ref. No. Filed in EP.	o.: 017534-002710PC (Fr	Remarks: Townsend Ref. No.: 017534-002710PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) Filed in EP.	ens in May 2011 then to WSG	3R in September 2011)		
20920-713/201  Country: United States of America Title: METHOD AND ARRAN	ORD LIMETICA ARRANGEMENT FOR R	3/201 ORD Abandoned 10/9   Intry: United States of America   Title: METHOD AND ARRANGEMENT FOR REDUCING THE VOLUME OF A LUNG	10/981,346 F A LUNG	03-Nov-2004		
11/13/07 Abandoned	ned.					
20920-714/611  PCT  Country: European Patent Convention  Title: MINIMALLY INVASIVE DETERMINATION OF COLLATERAL VENTILAT  Remarks: 4/10/14 JHES informed FA client would like to validate in: CH, DE, FR, GB, IE	PCT Convention VASIVE DETERMINAT	A/611 PCT Granted 06717427.6  Intry: European Patent Convention 1838217  Title: MINIMALLY INVASIVE DETERMINATION OF COLLATERAL VENTILATION IN LUNGS	06717427.6 1838217	04-Jan-2006 25-Jun-2014		
PER VA4 12/30/1	ormed FA client would lik	e to validate in: CH, DE, FR, (	ът. В, Е.			
	ormed FA client would lik	4/10/14 JHES informed FA client would like to validate in: CH, DE, FR, GB, IE. PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:	B, E.  NNUITIES;			

	Case Type DIV	ClientReference # Granted	Pat Number 13163583.1 2614853	Iss Date 04-Jan-2006 28 Dec 2016	Next Action(s) VALIDATION DEADLINE	Due Date(s) E: 28-Mar-2017RAME
	OIV onvention /ASIVE DETERMINATIC . Sent FA em confirming cl 1, CLIENT IS RESPONSIF	European Patent Convention  European Patent Convention  2614853  MINIMALLY INVASIVE DETERMINATION OF COLLATERAL VENTILATION IN LUNGS 2/9/17 ack'd fa em. Sent FA em confirming client instructions to validate in DE, FR and GB only PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	13163583.1 2614853 TLATION IN LUNGS DE, FR and GB onlygkh INUITIES;	04-1an-2006 28-Dec-2016	TRADEMAR	TRADEMAF
2/17/17 EPO refund of fees (bw9) 6/20/13 Per NH8, FA reported pul	2/17/17 EPO refund of fees (bw9) 6/20/13 Per NH8, FA reported publication notice issued 6/19/13:	tice issued 6/19/13;	anolines,			T EEL: 00
20920-714/613 PCT Published 11837 Country: European Patent Convention Title: MINIMALLY INVASIVE DETERMINATION OF COLLATERAL VENTILATION Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:	PCT onvention /ASIVE DETERMINATIC	PCT Published 11837120.2 European Patent Convention MINIMALLY INVASIVE DETERMINATION OF COLLATERAL VENTILATION IN LUNGS PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	11837120.2 TLATION IN LUNGS INUITIES;	27-Oct-2011		RI
20920-714/631  Country: France Title: MINIMALLY INV Remarks: 4/10/14 JHES info	EPP /ASIVE DETERMINATIC rmed FA client would like	Id/631  EPP  Granted  06717427.6  Intry: France  1838217  Title: MINIMALLY INVASIVE DETERMINATION OF COLLATERAL VENTILATION IN LUNGS  arks: 4/10/14 JHES informed FA client would like to validate in: CH, DE, FR, GB, IE.	06717427.6 1838217 'ILATION IN LUNGS B, E.	04-Jan-2006 25-Jun-2014		
PER VA4 12/30/1	1, CLIENT IS RESPONSI	PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES	NUTTIES;			
20920-714/632 Country: France Title: MINIMALLY INV Remarks: 2/9/17 ack'd fa em.	EPP /ASIVE DETERMINATIC . Sent FA em confirming cl	EPP Granted 13163583.1  France 2614853  MINIMALLY INVASIVE DETERMINATION OF COLLATERAL VENTILATION IN LUNGS 2/9/17 ack'd fa em. Sent FA em confirming client instructions to validate in DE, FR and GB onlygkh	13163583.1 2614853 'ILATION IN LUNGS 1 DE, FR and GB onlygkh	04-Jan-2006 28-Dec-2016		
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20920-714/621  Country: Germany Title: MINIMALLY INV Remarks: 11/12/14 Per FA, c 4/10/14 JHES info	EPP /ASIVE DETERMINATIC shange of applicant's addres	Germany  Germany  MINIMALLY INVASIVE DETERMINATION OF COLLATERAL VENTILATION IN LUNGS 11/12/14 Per FA, change of applicant's address was recorded in Germany.  4/10/14 JHES informed FA client would like to validate in: CH, DE, FR, GB, IE.	06717427.6 1838217 'ILATION IN LUNGS B, IE.	04-Jan-2006 25-Jun-2014		
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Country: United States of America Title: MINIMALLY INVASIVE QUANTITATIVE DETERMINATION OF COLLATERAL VENTILATION IN LUNGS Remarks: Townsend Ref. No.: 017534-002810US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)

DIV Allowed 13/891,719	Country: United States of America Title: MINIMALLY INVASIVE DETERMINATION OF COLLATERAL VENTILATION IN LUNGS Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	Case Number/8 20920-714/302 Country: U Title: N Remarks: P Remarks: P 20920-714/401 Country: U Title: N Remarks: P	SubCase  Case Type  CON  United States of America  MINIMALLY INVASIVE DETERMINATION OF PER VA4 12/30/11, CLIENT IS RESPONSIBLE FIV.11/16 Notice of Abandonment issued.  1/5/16 IDS filed.  12/28/15 JHES ackd client instruction to drop case.  5/28/15 Notice of recordation of assignment issued 3/12/15 IDS filed  8/27/13 IDS filed;  5/31/14 Updated filing receipt issued 6/3/13 IDS filed;  5/31/13 Filing Receipt issued;  DIV  United States of America  MINIMALLY INVASIVE DETERMINATION OF PER VA4 12/30/11, CLIENT IS RESPONSIBLE FIL5/16 IDS filed.  3/12/15 IDS filed.  3/12/15 IDS filed.	Case Type CON  a CON  a VE DETERMINATIO JENT IS RESPONSI donment issued. ent instruction to drop dation of assignment i receipt issued receipt issued receipt issued receipt issued receipt issued	ClientReference # ClientReference # Abandoned  N OF COLLATERAL VEN BLE FOR PAYING OWN A sued  Allowed  N OF COLLATERAL VEN N OF COLLATERAL VEN SLE FOR PAYING OWN A	App Number Pat Number 13/866,935 13/866,935  TILLATION IN LUNGS ANNUITIES; 13/891,719 13/891,719 13/891,719	App Date Iss Date 19-Apr-2013 19-Apr-2013	Case Number/SubCase         Case Type         Status         App Number         App Date Plat Number         App Date Iss Date         Next Action(s)         Due Date(s)           2092/9-714/302         CON         Abandoned         13866/935         19-Apr-2013         Age           2092/9-714/302         CON         Abandoned         13866/935         19-Apr-2013         Age           2092/9-714/302         CON         Abandoned         13866/935         19-Apr-2013         Age           11/16 Notice of Abandonnent issued.         12/24/15 JHES ackd client instruction to drop case.         5/28/15 Notice of recordation of assignment issued.         12/24/15 JHES ackd client instruction to drop case.         18/21/15 JBS flied         18/21/15 JBS flied
5/28/15 Notice of recordation of assignment issued 3/12/15 IDS filed 2/13/14 Updated filing receipt issued 8/27/13 IDS filed; 5/31/13 Filing Receipt issued;	5/28/15 Notice of recordation of assignment issued 3/12/15 IDS filed 2/13/14 Updated filing receipt issued 8/27/13 IDS filed 6/3/13 IDS filed; 5/31/13 Filing Receipt issued; DIV Allowed 13/891,719	Remarks: P	PER VA4 12/30/11, CL 1/11/16 Notice of Aban 1/5/16 IDS filed. 12/28/15 JHES ackd cli	LENT IS RESPONSII donment issued. ent instruction to drop	3LE FOR PAYING OWN A case.	NNUITIES;		
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20920-714/502	sited States of Amorica	CIP	ISSUED	12/913,637 ° 503 780	27-Oct-2010	20920-714/502 CIP ISSUED 12/913,637 27-Oct-2010 Tax 3.5 03-Mar-2017	03-Mar-2017 <b>R</b>
County: O	Title: MINIMALLY INVASIVE	DETERMINATION	Title: MINIMALLY INVASIVE DETERMINATION OF COLLATERAL VENTILATION IN LUNGS	8,523,782 ATION IN LUNGS	03-Sep-2013	Tax 7.5	03-Sep-201/ <b>5</b>
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Remarks: Pl	ER VA4 12/30/11, CLIEI	NT IS RESPONSIBI	Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	UITIES;		Tax 11.5	03-Mar-2025 <b>p</b>
1( 9) 8) 4)	10/17/13 Acknowledgement of receipt of letters patent rcv'd; 9/3/13 Letters Patent issued 8/14/13 Issue notification issued; 4/30/13 NOA ISSUED; 3/23/13 JHES CONFIRMED W/CLIENT WILL ALLOW TI	at of receipt of letters l	10/17/13 Acknowledgement of receipt of letters patent rcv'd; 9/3/13 Letters Patent issued 8/14/13 Issue notification issued; 4/30/13 NOA ISSUED; 3/23/13 JHES CONFIRMED W/CLIENT WILL ALLOW THIS APPLN TO LAPSE. CLIENT ACK'D.	LAPSE. CLIENT ACK'D.		5rd Maint. Fee Extension	03-Sep-2025 <b>-</b>
E #	ownsend Ref. No.: 01753 2/20/12 PER JALT/JHES,	4-002830US (From , NO NEED TO CH	Townsend Ref. No.: 017534-002830US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	in May 2011 then to WSGR	in September 2011)		
22 11 11	2/25/13 IDS FILED; 9/18/12 IDS FILED IDS FILED 12/08/11; IDS FILED 4/11/12;						
PJ	ER VA4 12/30/11, CLIEN	VT IS RESPONSIBI	PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	UITIES;			
20920-715/611 Country: E:	PCT Abandoned European Patent Convention ENDOBRONCHIAL LUNG DIAGNOSTICS SYSTEMS (ELDS)	PCT  O DIAGNOSTICS	Abandoned SYSTEMS (ELDS)	06787391.9	13-Jul-2006		
	Townsend Ref. No.: 017534 (Abandoned per TTC report)	4-003010EP (From t)	Townsend Ref. No.: 017534-003010EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) (Abandoned per TTC report)	in May 2011 then to WSGR	in September 2011)		
20920-715/761		PCT	Abandoned	2008-521660	13-Jul-2006		
Country: Ja Title: El Remarks: Tr	Japan ENDOBRONCHIAL LUNG DIAGNOSTICS SYSTEMS (ELDS) Townsend Ref. No.: 017534-003010JP (From Townsend to Knobl (Abandoned per TTC report)	G DIAGNOSTICS ( 4-003010JP (From '	Japan  ENDOBRONCHIAL LUNG DIAGNOSTICS SYSTEMS (ELDS)  Townsend Ref. No.: 017534-003010JP (From Townsend to Knobbe Martens in May 2011 then to WSG (Abandoned per TTC report)		R in September 2011)		

Trice   Compt.   Part.   Par			VSGR in September 2011)	s in May 2011 then to V	n Townsend to Knobbe Marten:	Country: Patent Cooperation Treaty  Title: SELECTIVE LUNG TISSUE ABLATION  Remarks: Townsend Ref. No.: 017534-003110PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	Country: Patent Cooperation Treaty Title: SELECTIVE LUNG TISS Remarks: Townsend Ref. No.: 0175
Decided   Deci			17-Aug-2006	US2006/032418	Expired	ORD	20920-716/601
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Truesday, Froming 20, 2017   Pollumory			VSGR in September 2011)	s in May 2011 then to V	NTAL LUNG DIAGNOSTICS m Townsend to Knobbe Marten	es of America S AND SYSTEMS FOR SEGMEI Ref. No.: 017534-003010US (Fro	Title: METHODS Remarks: Townsend l
Criment: 20920   Palmonne   Status   Patent Status   Report by Client   Page: 28   C			05-Jul-2006	11/428,762	Abandoned		20920-715/501
Client: 20928					UED; O ABANDON APPLICATION D 11/09/11	OTICE OF ABANDONMENT ISS 1. JHES, INSTRUCTION RCVD TO 1.1/30/06, 06/04/07, 03/01/10 DF ACCEPTANCE OF POA REC	8/15/12 NC 8/6/12 PER IDS FILED NOTICE O
Client: 20924   Pulmonx   Status   App Number   App Date   Case Number/SubCase   Case Type   ClientReference #   Pat Number   Iss Date   Next Action(s)   Due Date(sk			VSGR in September	s in May 2011 then to V /N ANNUITIES;	NTAL LUNG DIAGNOSTICS m Townsend to Knobbe Marten PONSIBLE FOR PAYING OW	es of America S AND SYSTEMS FOR SEGMEI Ref. No.: 017534-003020US (Fro R VA4 12/30/11, CLIENT IS REG T/US2006/027478.	Remarks: Townsend I  CON of PC  CON of PC
Client: 20920   Pulmonx   Status   App Number   App Date   Case Number/SubCase   Case Type   ClientReference # Pat Number   Iss Date   Next Action(s)   Due Date(s)   Max			18-Oct-2006	11/550,660	Abandoned		20920-715/301
Tuesday, February 28, 2017   Patent Status Report by Client   Page: 23   Client: 20920   Pulmonx   Status Report by Client   Page: 23   Client: 20920   Pulmonx   Status   App Number   App Date   Page: 23   Case Number/SubCase   Pat Number   Iss Date   Next Action(s)   Due Date(s)   Mext Action(s)   Mext Action(s)   Due Date(s)   Mext Action(s)   Mext Action(s)   Due Date(s)   Mext Action(s)   Mext Action	REE		VSGR in September 2011)	s in May 2011 then to V	S SYSTEMS (ELDS) m Townsend to Knobbe Marten	ies of America DNCHIAL LUNG DIAGNOSTIC: Ref. No.: 017534-003000US (Fro	
Tuesday, February 28, 2017  Clientt: 20920  Pulmonx  Status  App Number  Case Number/SubCase  Case Number/SubCase  Country: Patent Cooperation Treaty  Title: ENDOBRONCHIAL LUNG DIAGNOSTICS SYSTEMS (ELDS)  Remarks: Townsend Ref. No.: 017534-003010PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  Patent Status  App Number  App Date  Clientte Pat Number  Iss Date  Next Action(s)  Due Date(s)  MAR  ARA  ARA  ARA  ARA  ARA  ARA  AR	EL:		13-Jul-2005	60/699,289	Expired	PRO	20920-715/101
Title: ENDOBRONCHIAL LUNG DIAGNOSTICS SYSTEMS (ELDS)  Remarks: Townsend Ref. No.: 017534-003010PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  Pafent Status Report by Client Rep	TR.					& JP.	Filed in EP
Tuesday, February 28, 2017  Client: 20920  Pulmonx  Status  App Number  App Date ClientPSubCase  Case Number/SubCase  Case Type  ClientReference # Pat Number Pat Number Pat Number Iss Date Next Action(s)  Due Date(s)  M  20920-715/601  ORD  ORD  ORD  ORD  ORD  ORD  ORD  OR	ADEMA		VSGR in September 2011)	s in May 2011 then to V	s SYSTEMS (ELDS) n Townsend to Knobbe Marten	peration Treaty DNCHIAL LUNG DIAGNOSTIC: Ref. No.: 017534-003010PC (Fro	Country: Patent Coor Title: ENDOBRO Remarks: Townsend I
Tuesday, February 28, 2017  Client: 20920  Pulmonx  Status  App Number  Case Number/SubCase  Case Type  ClientReference # Pat Number  Patent Status Report by Client  Page: 23  30  55  Mext Action(s)  Due Date(s)  Status  Case Type  ClientReference # Pat Number  Patent Status Report by Client  Page: 23  On the page: 24  On the p	\R !Al		13-Jul-2006	US2006/027478	30 MO DONE	ORD	20920-715/601
Tuesday, February 28, 2017  Page: 23 Chent: 20920 Pulmonx  530	Due Date(s) <b>KE</b> :	Next Action(s)	App Date Iss Date	App Number Pat Number	Status ClientReference #	Case Type	Case Number/SubCase
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Case Number/Sub(	Sase Case Type	Status ClientReference #	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date(s)
20920-716/101 Country: United	PRO l States of America	Expired	60/709,376	17-Aug-2005		MARI
Title: SELE Remarks: Town	Title: SELECTIVE LUNG TISSUE ABLATION  Remarks: Townsend Ref. No.: 017534-003100US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  Remarks: Townsend Ref. No.: 017534-003100US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  Remarks: Townsend Ref. No.: 017534-003100US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	n Townsend to Knobbe Marter	ns in May 2011 then to WSC	GR in September 2011)		RADF
20920-716/201	ORD	ISSUED	11/460,860	28-Jul-2006	Tax 7.5	08-Jun-2017
Country: United Title: SELE	Country: United States of America Title: SELECTIVE LUNG TISSUE ABLATION		7,628,789	08-Dec-2009	2nd Maint. Fee Extension Tax 11.5	08-Dec-2017 08-Jun-2021
Domarks: Town	end Ref. No : 017534_003110118 /Fro	n Townsend to Knobbe Marter	e in May 2011 then to WSC	R in Centember	3rd Maint. Fee Extension	08-Dec-2021
Nemarks: 10wn 2011) OF PO	2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; NOTICE OF ACCEPTANCE OF POA REC'D 01/04/12	PONSIBLE FOR PAYING OV	WN ANNUITIES; NOTICE	OF ACCEPTANCE		
20920-716/301	CON	ISSUED	12/606,007	26-Oct-2009	Tax 3.5	29-Apr-2017
Country: United Title: SELE	Country: United States of America Title: SELECTIVE LUNG TISSUE ABLATION		8,568,403	29-Oct-2013	1st Maint. Fee Extension Tax 7.5	29-Oct-2017 29-Apr-2021
Remarks: Town	<b>Remarks:</b> Townsend Ref. No.: 017534-003120US (From Townsend to Knobbe Martens in May 2011 then to WSG	n Townsend to Knobbe Marter	ns in May 2011 then to WSO	GR in September	2nd Maint. Fee Extension Tax 11.5	29-Oct-2021 29-Apr-2025
2011) - PER V 12/20/1	2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES: 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	BLE FOR PAYING OWN ANI HECK PTA FOR PULMONX.	NUITIES;		3rd Maint. Fee Extension	29-Oct-2025
5/28/1 5/12/1 11/5/1	5/28/15 Notice of recordation issued. 5/12/14 Per JROE, client ack'd receipt of Letters Patent 11/5/13 Letters patent rcv'd; 10/0/13 Tene position is send.	ers Patent				
9/30/13 Supplemental notice of allowability rec'd 6/14/13 IDS filed; IDS FILED 12/08/11; NOTICE OF ACCEPTANCE OF POA REC'D 11/09/11	9/30/13 Supplemental notice of allowability rec'd 6/14/13 IDS filed;	ec'd				

Case Number/SubCase	Case Case Type	Status ClientReference #	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date(s)
20920-716/302	20920-716/302 CON	ISSUED	14/033,163	20000000	20-Sep-2013 Letter to client re broadening 08-May-2013	08-May-2018
Country: Units	Country: United States of America		9,486,266	08-Nov-2016	BROADEN REISSUE?	08-Nov-2018
Title: SEL	Title: SELECTIVE LUNG TISSUE ABLATION				Tax 3.5	08-May-2020E
Remarks: PER	Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	BLE FOR PAYING OWN ANI	NUITIES;		1st Maint. Fee Extension Tax 7.5	08-Nov-2020 <b>Г</b> 08-May-2024
12/2	12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	HECK PTA FOR PULMONX.	,		2nd Maint. Fee Extension	08-Nov-2024
11/1	6/16 Original I offers Betant rooks (shui				Tax 11.5	08-May-2028
4/12 4/12 12/1: 10/1	4/12/16 Terminal Disclaimer filed. 12/18/13 IDS filed. 10/10/13 Filing receipt issued;				3rd Maint. Fee Extension	08-Nov-2028
20920-716/303  Country: Unitt Title: SELJ	0-716/303 CON Country: United States of America Title: SELECTIVE LUNG TISSUE ABLATION	Pending	15/332,902	24-Oct-2016	MISSING PARTS (Ext 2 of 5) MISSING PARTS (Ext 3 of 5) Declaration / Assignment / POA MISSING PARTS (Ext 4 of 5) MISSING PARTS (Ext 5 of 5) Declaration / Assignment / POA Declaration / Assignment / POA Dec / Assignment / POA Year 1 Application Status Check Dec / Assignment / POA Year 2 Dec / Assignment / POA Year 3	04-Mar-2017 04-Apr-2017 24-Apr-2017 04-May-2017 04-Jun-2017 24-Jun-2017 24-Aug-2017 24-Apr-2018 24-Oct-2018 24-Oct-2018
20920-717/101	PRO	Expired	60/756.732	06-Jan-2006		
Country: Unite Title: COL Remarks: Town	Country: United States of America  Title: COLLATERAL PATHWAY TREATMENT USING AGENT ENTRAINED BY ASPIRATION FLOW  Remarks: Townsend Ref. No.: 017534-003300US (From Townsend to Knobbe Martens in May 2011 then to WSC	Expired USING AGENT ENTRAINED m Townsend to Knobbe Marten	60//36,/32 BY ASPIRATION FLOW IS in May 2011 then to WS	06-Jan-2006 CURRENT GR in September 2011)		
	C T T T T T T T T T T T T T T T T T T T	Abandoned	11/620,016	04-Jan-2007		
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Case Number/SubCase	Case Type	Status ClientReference#	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Da
20920-717/501  Country: United States of America	CIP America	ISSUED	12/883,039 8.876,791	15-Sep-2010 04-Nov-2014	20920-717/501 CIP ISSUED 12/883,039 15-Sep-2010 <b>Tax 3.5</b> 04-May-2018 <b>Country:</b> United States of America 8.876.791 04-Nov-2014 <b>1st Maint. Fee Extension 04-Nov-2018</b>	04-May-2018 <b>R</b> 04-Nov-2018
Title: COLLATERAL I	PATHWAY TREATMENT	Title: COLLATERAL PATHWAY TREATMENT USING AGENT ENTRAINED BY ASPIRATION FLOW		CURRENT	Tax 7.5  2nd Maint. Fee Extension	04-May-2022
Remarks: Townsend Ref. N Also CIP of 11/00 PER VA4 12/30/ 12/20/12 PER JA	Townsend Ref. No.: 017534-003320US (Fr Also CIP of 11/067,025 (#743.201) PER VA4 12/30/11, CLIENT IS RESPONS 12/20/12 PER JALT/JHES, NO NEED TO	Townsend Ref. No.: 017534-003320US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) Also CIP of 11/067,025 (#743.201) PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	s in May 2011 then to WSC WITIES;	R in September 2011)	Tax 11.5 3rd Maint. Fee Extension	04-May-2026 <b>R</b> 04-Nov-2026 <b>T</b>
11/10/14 Original Let 2/27/13 IDS FILED IDS FILED 12/08/11;	11/10/14 Original Letters Patent rec'd. 2/27/13 IDS FILED IDS FILED 12/08/11;					
20920-718/101	PRO	Expired	60/759,713	17-Jan-2006		
Country: United States of America Title: STENT DELIVERY CA: Remarks: Townsend Ref. No.: 017:	America RY CATHETER SYSTEN o.: 017534-003400US (Fr	Country: United States of America  Title: STENT DELIVERY CATHETER SYSTEM AND METHOD FOR ENDOBRONCHIAL VOLUME REDUCTION  Remarks: Townsend Ref. No.: 017534-003400US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	RONCHIAL VOLUME RE s in May 2011 then to WSC	EDUCTION iR in September 2011)		
20920-718/201 Country: United States of America Title: SYSTEMS AND METHO Remarks: Townsend Ref. No.: 0175	ORD America METHODS FOR DELIVI o.: 017534-003410US (Fr	20-718/201 ORD Abandoned 11/624,136 17-Jan-2007 Country: United States of America Title: SYSTEMS AND METHODS FOR DELIVERING FLOW RESTRICTIVE ELEMENT TO AIRWAY IN LUNGS Remarks: Townsend Ref. No.: 017534-003410US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	11/624,136 LEMENT TO AIRWAY IN s in May 2011 then to WSC	17-Jan-2007 V LUNGS JR in September 2011)		
04/08/11 Abandoned	ned.					
20920-719/611 F Country: European Patent Convention Title: METHODS AND DEVICES	PCT Convention DEVICES TO INDUCE	PCT Published 07758138.7 (European Patent Convention METHODS AND DEVICES TO INDUCE CONTROLLED ATELECTASIS AND HYPOXIC PULMONARY	07758138.7 AND HYPOXIC PULMO	08-Mar-2007 NARY		
Remarks: Townsend Ref. No.: 017534-003510EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September	0.: 017534-003510EP (Fr	om Townsend to Knobbe Martens	n in May 2011 than to WSG	R in Sentember		

Country: European Patent Convention  Title: METHODS AND DEVICES FOR PASSIVE RESIDUAL LUNG VOLUME REDUCTION AND FUNCTIONAL LUNG	ISSUE NOTIFICATION ISSUED 2/29/12;  LETTERS PATENT RCV'D 3/23/12;  20920-720/611 PCT Published	RCE FILED 09/02/10. IDS FILED 05/10/07, 10/30/07, 01/09/08, NOTICE OF ACCEPTANCE OF POA REC'D 11/07/11;	Remarks: Townsend Ref. No.: 017534-003510US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	20920-719/201 ORD ISSUED 11/682,986 COuntry: United States of America 8,136,526 2 Title: METHODS AND DEVICES TO INDUCE CONTROLLED ATELECTASIS AND HYPOXIC PULMONARY VASOCONSTRICTION	Remarks: Townsend Ref. No.: 017534-003500US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	Country: United States of America Title: METHODS AND DEVICES TO INDUCE LOCALIZED HYPOXIC PULMONARY VASOCONSTRICTION	<b>20920-719/101</b> PRO Expired	Filed in EP.	VASOCONSTRICTION  Remarks: Townsend Ref. No.: 017534-003510PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	Country: Patent Cooperation Treaty  Title: METHODS AND DEVICES TO INDUCE CONTROLLED ATELECTAST	20920-719/601 ORD 30 MO DONE	Case Number/SubCase Case Type ClientReference #	Client: 20920 Pulmonx
ME REDUCTION AND FUNCTI	08732032.1		tens in May 2011 then to WSGR NNUITIES;	11/682,986 8,136,526 SIS AND HYPOXIC PULMONA	tens in May 2011 then to WSGR	LMONARY VASOCONSTRICTI	60/780,577		tens in May 2011 then to WSGR i	SIS AND HYPOXIC PULMONA	US2007/063557	App Number Pat Number	
CTIONAL LUNG	12-Mar-2008		n September 2011)	07-Mar-2007 20-Mar-2012 RY	n September 2011)	ON	08-Mar-2006		n September 2011)	RY	08-Mar-2007	App Date Iss Date	
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				20-Sep-2019 20-Mar-2020 20-Sep-2023 20-Mar-2024		RF	FI					Due Date(s)	)534

03-Jan-2029	3rd Maint. Fee Extension				<ul> <li>I/10/17 Original Letters Patent rec'd - (chui)</li> <li>6/17/16 RCE and e-TD filed</li> <li>6/30/15 IDS filed.</li> <li>5/27/15 Notice of Recordation issued.</li> <li>2/5/15 IDS filed.</li> <li>8/11/14 IDS filed.</li> </ul>	1/10/17 Original Letters Pate 6/17/16 RCE and e-TD filed 6/30/15 IDS filed. 5/27/15 Notice of Recordation 2/5/15 IDS filed. 8/11/14 IDS filed.
03-Jul-2024 03-Jan-2025 03-J-1-2029	Tax 7.5  2nd Maint. Fee Extension  To:: 11.5		NNUITIES;	BLE FOR PAYING OWN A	/11, CLIENT IS RESPONSI	Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;
ing 03-Jul-2018 03-Jan-2019 03-Jul-2020 03-Jan-2021	Letter to client re broadening BROADEN REISSUE? Tax 3.5	09-Jul-2013 03-Jan-2017 NCTIONAL LUNG	13/938,025 9,533,116 ME REDUCTION AND FUI	20/301 CON ISSUED 13/938,025  Intry: United States of America 9,533,116  Title: METHODS AND DEVICES FOR PASSIVE RESIDUAL LUNG VOLUME REDUCTION AND FUNC VOLUME EXPANSION	CON America D DEVICES FOR PASSIVE ANSION	20920-720/301  Country: United States of America Title: METHODS AND DEVIC
		SGR in September 2011)	tens in May 2011 then to WS	m Townsend to Knobbe Mar	ANSION Vo.: 017534-003710PC (Fro	VOLUME EXPANSION  Remarks: Townsend Ref. No.: 017534-003710PC (From Townsend to Knobbe Martens in May 2011 then to WSG
		12-Mar-2008 NCTIONAL LUNG	US2008/056706 ME REDUCTION AND FUI	20/601 ORD US2008/056706  Intry: Patent Cooperation Treaty  Title: METHODS AND DEVICES FOR PASSIVE RESIDUAL LUNG VOLUME REDUCTION AND FUNC	ORD on Treaty D DEVICES FOR PASSIVE	20920-720/601  Country: Patent Cooperation Treaty Title: METHODS AND DEVIC
TRA		GR in September 2011)-	ens in May 2011 then to WS NNUITIES;	n Townsend to Knobbe Mart BLE FOR PAYING OWN A	Townsend Ref. No.: 017534-003710JP (Fron PER VA4 12/30/11, CLIENT IS RESPONSI 4/23/14 Publn of patent recvd from FA	<b>Remarks:</b> Townsend Ref. N PER VA4 12/30 4/23/14 Publn of
\DFM4		10-Jan-2014 NCTIONAL LUNG	5452238 ME REDUCTION AND FUI	RESIDUAL LUNG VOLU	D DEVICES FOR PASSIVE ANSION	Country: Japan  Title: METHODS AND DEVICES FOR PASSIVE RESIDUAL LUNG VOLUME REDUCTION AND FUNCTIONAL LUNG  VOLUME EXPANSION  5452238  LO-Jan-2014  LO-Jan-2014
/ BI		12-Mar-2008	2009-553749	Granted	PCT	20920-720/761
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Chient: 269204   Pulmounx   Status   App Number   App Number   Iss Date   Case Number/SubCase   Case Type   ClientReference # Pat Number   Iss Date   Country: United States of America   Country: United States of America   DIV   Published   14703.670   Country: United States of America   Country: United States of America   DIV   Published   14703.670   Country: United States of America   Country: United				UNCTIONAL LUNG	ME REDUCTION AND FI	/E RESIDUAL LUNG VOLU	tes of America S AND DEVICES FOR PASSIVE EXPANSION	Country: United Sta  Title: METHOD  VOLUME
TRADEMARK				12-Mar-2007	11/685,008	Abandoned		20920-720/501
TRADEMARK		04-May-2018	Dec / Assignment / POA Year 3				S filed.	6/30/15 ID
TRADEMARK		30-May-2017 30-Jun-2017	RESTRICTION (Ext 3 of 4) RESTRICTION (Ext 4 of 4)				S filed.	<b>Remarks:</b> 1/15/16 ID
TRADEMARK		04-May-2017	Dec / Assignment / POA Year 2				EXPANSION	VOLUME
TRADEMARK		30-Mar-2017 30-Apr-2017	RESTRICTION (Ext 1 of 4) RESTRICTION (Ext 2 of 4)	UNCTIONAL LUNG	ME REDUCTION AND FI	/E RESIDUAL LUNG VOLU	tes of America S AND DEVICES FOR PASSIV	Country: United State  Title: METHOD
TRADEMARK		28-Feb-2017	RESTRICTION (2-MO DEADLINE)	04-May-2015	14/703,670	Published		20920-720/401
TRADEMARK	 PF	22-Nov-2019	Dec / Assignment / POA Year 3					
TRADEMARK	: <b>=</b>	22-Nov-2018	Dec / Assignment / POA Year 2					
TRADEMARK		22-May-2018	<b>Application Status Check</b>					
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ADEMARK		22-Sep-2017	Declaration / Assignment / POA					
EMARK	10	22-Jul-2017 <b>(</b>	Declaration / Assignment / POA				EXPANSION	VOLUME
MARK L	_	22-May-2017	Declaration / Assignment / POA	UNCTIONAL LUNG	ME REDUCTION AND FI	/E RESIDUAL LUNG VOLU	S AND DEVICES FOR PASSIV	Title: METHOD
ARK L		22-Mar-2017	Declaration / Assignment / POA				tes of America	Country: United Sta
K	٩R	22-Mar-2017	Amend Spec re priority claim?	22-Nov-2016	15/358,483	Pending	CON	20920-720/302
Patent Status Report by Client  Page: 29  Nonx  Status  App Number  App Date	K	Due Date(s)	Next Action(s)	Iss Date	Pat Number	ClientReference #	Case Type	Case Number/SubCase
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		Page: 29		v Client	Status Report by	Patent	. 2017	Tuesday, February 28

10/17/13 Acknowledgement of receipt of letters patent rcv'd; 8/6/13 Letters patent rcv'd; 7/10/13 Issue Notification; 2/25/13 IDS FILED; 9/18/12 IDS FILED 7/27/12 IDS FILED IDS FILED 07/20/10; IDS FILED 07/20/11; NOTICE OF ACCEPTANCE OF POA REC'D 11/09/11	20920-720/503 CIP ISSUED 12/820,547 22-Jun-2010 22-Jun-2010 Country: United States of America 8,496,006 30-Jul-2013 Tax 7.5  Title: METHODS AND DEVICES FOR PASSIVE RESIDUAL LUNG VOLUME REDUCTION AND FUNCTIONAL LUNG VOLUME EXPANSION  Remarks: Townsend Ref. No.: 017534-003730US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; Also a CIP of 11/296,951 (#714.501) 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	6/22/15 Letters Patent rcvd. 5/8/15 Corrected FR issued. 12/8/14 RCE filed. 10/9/13 RCE & amendment filed. 5/17/13 IDS FILED 9/18/12 IDS FILED 7/27/12 IDS FILED IDS FILED 03/24/10, 07/21/10; IDS FILED 03/24/10, 07/21/10; IDS FILED 12/08/11 NOTICE OF ACCEPTANCE OF POA REC'D 11/07/11	Remarks: Townsend Ref. No.: 017534-003720US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September Tax 11.5 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; CIP of PCT/US2008/056706 3rd Maint. Fee Extension 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	20920-720/502 CIP ISSUED 12/407,709 19-Mar-2009 BROADEN REISSUE?  Country: United States of America 9,050,094 09-Jun-2015 Tax 3.5  Title: METHODS AND DEVICES FOR PASSIVE RESIDUAL LUNG VOLUME REDUCTION AND FUNCTIONAL LUNG 1st Maint. Fee Extension VOLUME EXPANSION  Tax 7.5	Status App Number App Date  Case Number/SubCase Case Type ClientReference # Pat Number Iss Date Next Action(s) Due Date(s)	Tuesday, February 28, 2017  Patent Status Report by Client  Client: 20920 Pulmonx
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Case Number/SubCase	Case Туре	Status ClientReference #	App Number Pat Number	App Date Iss Date	Next Action(s)	
20920-721/611	PCT	Granted	07841495.0	28-Aug-2007		
Country: European Patent Title: FUNCTIONAL A	Convention ASSESSMENT AND TREA	TMENT CATHETERS AND	2056715 METHODS FOR THEIR U	13-Feb-2013 SE IN THE LUNG		
Remarks: Validated in GB, 5/28/13 AAGA R 5/6/13 PATENT	DE, FR REPORTED LTRS PATENT CERTIFICATE RECVD IN	TO CLIENT (ORIGINAL DO FA LETTER DATED 4/29/1	OC TO FOLLOW);		Remarks: Validated in GB, DE, FR 5/28/13 AAGA REPORTED LTRS PATENT TO CLIENT (ORIGINAL DOC TO FOLLOW); 5/6/13 PATENT CERTIFICATE RECVD IN FA LETTER DATED 4/29/13	
Townsend Ref. N 2011); PER VA4 EMAI PER VA4 12/30/	L TO FA DATED 09/26/11	Townsend Ref. No.: 017534-003810EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011); PER VA4 EMAIL TO FA DATED 09/26/11, ALL ANNUITIES WILL BE HANDLED BY OUR ANNUITY SERVICE PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	ns in May 2011 then to WS HANDLED BY OUR ANT NUITIES:	GR in September		T REEL: 0
20920-721/631	EPP	Granted	07841495.0	28-Aug-2007		
Country: France			2056715			
Title: FUNCTIONAL A Remarks: Townsend Ref. N	ASSESSMENT AND TREA To.: 017534-003810EP (Fro	<b>Title:</b> FUNCTIONAL ASSESSMENT AND TREATMENT CATHETERS AND METHODS FOR THEIR USE IN THE LUN <b>Remarks:</b> Townsend Ref. No.: 017534-003810EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September	ms in May 2011 then to WS	SE IN THE LUNG GR in September		
PER VA4 EMAI PER VA4 12/30/	L TO FA DATED 09/26/11 '11, CLIENT IS RESPONSI	PER VA4 EMAIL TO FA DATED 09/26/11, ALL ANNUITIES WILL BE HANDLED BY OUR ANNU PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	HANDLED BY OUR ANI NNUITIES;	VUITY SERVICE -		
20920-721/621	EPP	Granted	07841495.0 2056715	28-Aug-2007		
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20920-721/601	ORD	30 MO DONE	US2007/077023	28-Aug-2007		
Country: Patent Cooperation Treaty Title: FUNCTIONAL ASSESSN Remarks: Townsend Ref. No.: 01753	on Treaty ASSESSMENT AND TREA Io.: 017534-003810PC (Fro	<ul><li>intry: Patent Cooperation Treaty</li><li>Title: FUNCTIONAL ASSESSMENT AND TREATMENT CATHETERS AND METHODS FOR THEIR USE IN THE LUNG</li><li>iarks: Townsend Ref. No.: 017534-003810PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)</li></ul>	METHODS FOR THEIR Uns in May 2011 then to WS	SE IN THE LUNG GR in September 2011)		
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Case Number/SubCase Case Type ClientReference # Pat Number Iss Date Next Action(s) Due 20920-721/641 EPP Granted O7841495.0 Country: United Kingdom Title: FUNCTIONAL ASSESSMENT AND TREATMENT CATHETERS AND METHODS FOR THEIR USE IN THE LUNG Remarks: Townsend Ref. No.: 017534-003810EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011): PER VA4 EMAIL TO FA DATED 09/26/11, ALL ANNUITIES WILL BE HANDLED BY OUR ANNUITY SERVICE - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:  20920-721/101 PRO Expired  App Number Pat Number App Date Next Action(s) Due Next A		Tay 7.5	TER) VSGR in September 2011)	CATHETER (BB CATHETens in May 2011 then to V	NCTIONAL ASSESSMENT om Townsend to Knobbe Mar	America LOON PULMONARY FU vo.: 017534-003800US (Fr	Country: United States of Title: BRAIDED BALL Remarks: Townsend Ref. N
Case Number/SubCase Case Type ClientReference # Pat Number Iss Date Next Action(s)  Due  20920-721/641 EPP Granted O7841495.0 Country: United Kingdom Title: FUNCTIONAL ASSESSMENT AND TREATMENT CATHETERS AND METHODS FOR THEIR USE IN THE LUNG Remarks: Townsend Ref. No.: 017534-003810EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011); PER VA4 EMAIL TO FA DATED 09/26/11, ALL ANNUITIES WILL BE HANDLED BY OUR ANNUITY SERVICE - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;			28-Aug-2006	60/823,734	Expired		920-721/101
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	Due	Next Action(s)	App Date Iss Date	App Number Pat Number	Status ClientReference #	Case Type	sse Number/SubCase

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)920-723/201	ORD	ISSUED	11/684,950	12-Mar-2007	Tax 7.5	20-Sep-2019 C
Country: Unit	ed States of America		8,137,302	20-Mar-2012	2nd Maint. Fee Extension	20-Mar-2020
Title: MET	Title: METHODS AND SYSTEMS FOR OCCLUDING COLLATERAL FLOW CHANNELS IN THE LUNG	DING COLLATERAL FLOW (	CHANNELS IN THE LUNG		Tax 11.5	20-Sep-2023 H
					3rd Maint. Fee Extension	20-Mar-2024
Remarks: Tow PER	Remarks: Townsend Ref. No.: 017534-004000US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	m Townsend to Knobbe Marter BLE FOR PAYING OWN ANI	s in May 2011 then to WSGR NUITIES;	in September 2011)		TRA
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NOJ ISSI LET	NOTICE OF ACCEPTANCE OF POA REC'D 11/07/11; ISSUE NOTIFICATION ISSUED 2/29/12; LETTERS PATENT RCV'D 3/23/12;	D 11/07/11;				
20920-724/101  Country: Unit Title: MUI	0-724/101 PRO Country: United States of America Title: MULTI DIRECTIONAL STENT PUMP (MDSP)	Expired DSP)	60/889,910	14-Feb-2007		
Remarks: Tow	Remarks: Townsend Ref. No.: 017534-004100US (From Townsend to Knobbe Martens in May 2011 then to WSG	m Townsend to Knobbe Marten	s in May 2011 then to WSGR	R in September 2011)		
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	<b>Title:</b> SELF STABILIZING SPHERICAL (GLOBULAR) STENT (S4-STENT) <b>Remarks:</b> Townsend Ref. No.: 017534-004200US (From Townsend to Knobbe Martens in May 2011 then to WSG					

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			SGR in September 2011)	ens in May 2011 then to W	.RY IMPLANT om Townsend to Knobbe Mart	ration Treaty . DEVICE FOR A PULMONA .f. No.: 017534-004510PC (Fr	Country: Patent Coope Title: LOADING A Remarks: Townsend Re
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Status App Number App Date  r/SubCase Case Type ClientReference # Pat Number Iss Date Next Action(s)  United States of America  PULMONARY STENT REMOVAL DEVICE  1 Townsend Ref. No.: 017534-004310US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September  2011) - PER VA 412/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  IDS FILED 06/30/08  092/1/11 Per Client email no response will be filed and therefore allow application to go abandoned; NOTICE OF ACCEPTANCE OF POA RECD 11/10/11;  NOTICE OF ABANDONMENT RCVD 1/24/12  1 PRO Expired 60/893,966 09-Mar-2007  United States of America  INVERTED BRADD ASSESSMENT MEMBRANE  Townsend Ref. No.: 017534-004400US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  Townsend Ref. No.: 017534-004400US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	22-Jun-2017	RESPOND TO SEARCH REPORT	0/-ividi-7000	08/43/33.1	r donsiled	ent Convention	Country: European Par
Status App Number App Date r/SubCase Case Type ClientReference # Pat Number Is Date Next Action(s)  ORD Abandoned 12/041,827 04-Mar-2008  United States of America PULMONARY STENT REMOVAL DEVICE Townsend Ref. No.: 017534-004310US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VAA 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUTTIES:  IDS FILED 06/30/08  09/21/11 Per client email, no response will be filed and therefore allow application to go abandoned; NOTICE OF ABANDONMENT RCVD 1/24/12  10 PRO Expired 60/893,966 09-Mar-2007  1 United States of America 1 Inverted Braid ASSESSMENT MEMBRANE 1 Inverted Braid ASSESSMENT MEMBRANE 1 Inverted Ref. No.: 017534-004400US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	22-Inn-2017	PROCEED W/ APPLICATION	07-Mar-2008	08743733.1	Published	PCT	20920-728/611
20920   Pulimonx   Status   App Number   App Date   ClientReference # Pat Number   Iss Date   Next Action(s)   Due Date(s)   Marcology					BRANE	of America BRAID ASSESSMENT MEM	Country: United States Title: INVERTED
Status App Number Iss Date  Case Type ClientReference # Pat Number Iss Date  Included States of America  PULMONARY STENT REMOVAL DEVICE  Townsend Ref. No.: 017534-004310US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:  IDS FILED 06/30/08  09/21/11 Per client email, no response will be filed and therefore allow application to go abandoned; NOTICE OF ABANDONMENT RCV'D 1/24/12  Status App Date Next Action(s)  Due Date(s)  Ref. Next Action(s)  Due Date(s)  Ref. Next Action(s)  PAR ACTION STEND NOTICE OF POARE (SOUTH NUMBER)  Ref. Notice of Abandoned (South Number)  Ref. Notice Of Poare (South Next Action(s))  Ref. Notice Of Abandoned (South Number)  Ref. Notice Of Poare (South Next Action(s))  Ref. Notice Of Abandoned (South Number)  Ref. Notice Of Poare (South Next Action(s))  Ref. Notice Of Poare (South Next Acti			09-Mar-2007	60/893,966	Expired	PRO	20920-727/101
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20920 Pulmonx	Due Date(s)	Next Action(s)	App Date Iss Date	App Number Pat Number	Status ClientReference #	Case Type	ase Number/SubCase
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20920-728/101 Country: Tide:	0-728/101 PRO Expired Country: United States of America Title: STENT LOADING DEVICE AND STENT REMOVAL DEVICE	PRO ica EVICE AND STENT I	Expired REMOVAL DEVICE	60/893,940		09-Mar-2007 <b>EMAR</b>	
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	RCE FILED 05/18/11. IDS FILED 06/30/08, 09/16/08,	09/16/08,					
	NOTICE OF ACCEPTANCE OF POLITIERS PATENT RCV'D 1/26/12; CLIENT 2/7/12 ACK. RECEIPT OF	NOTICE OF ACCEPTANCE OF POA REC'D 11/07/11; LETTERS PATENT RCV'D 1/26/12; CLIENT 2/7/12 ACK. RECEIPT OF ORIGINAL LETTE	NOTICE OF ACCEPTANCE OF POA REC'D 11/07/11; LETTERS PATENT RCV'D 1/26/12; CLIENT 2/7/12 ACK. RECEIPT OF ORIGINAL LETTERS PATENT				
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	1	PRO	Expired	61/289,868	23-Dec-2009		

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20920-730/201		ORD	Abandoned	12/954,499	24-Nov-2010		
Country: Ui Title: M Remarks: To	Inited States of Am IETHODS AND STORMS	erica YSTEMS FOR ENDO 017534-004710US (F	BRONCHIAL DIAGNOSTICS	ens in Mav 2011 then to WSC	JR in September 2011)	Country: United States of America  Title: METHODS AND SYSTEMS FOR ENDOBRONCHIAL DIAGNOSTICS  Remarks: Townsend Ref. No.: 017534-004710US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	
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20920-731/711  Country: Ch Title: M Remarks: To	China (People's Republic) METHODS AND SYSTE Townsend Ref. No.: 0175 2011);	PCT ublic) YSTEMS FOR ASSES 017534-004810CN (F	PCT Granted 200980104533.1 03-Jun-20 China (People's Republic) ZL200980104533.1 25-Nov-20 METHODS AND SYSTEMS FOR ASSESSING LUNG FUNCTION AND DELIVERING THERAPEUTIC AGENTS Townsend Ref. No.: 017534-004810CN (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011):	200980104533.1 ZL200980104533.1 D DELIVERING THERAPEU ens in May 2011 then to WSC	03-Jun-2009 25-Nov-2015 JTIC AGENTS 3R in September		
7	NFORMED FA 9/2	25/11 THAT RESPON	INFORMED FA 9/25/11 THAT RESPONSIBILITY HAS BEEN TRANSFERRED TO WSGR; FA ACK. 9/26/11;	FERRED TO WSGR; FA AC	K. 9/26/11;		
20920-731/611  Country: Et  Title: M	0-731/611  Country: European Patent Convention Title: METHODS AND SYSTEM:	PCT nvention YSTEMS FOR ASSES	PCT Pending 09763304.4  European Patent Convention  METHODS AND SYSTEMS FOR ASSESSING LUNG FUNCTION AND DELIVERING THERAPEU	09763304.4  D DELIVERING THERAPEU	03-Jun-2009 JTIC AGENTS		
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Country: Pa Title: M Remarks: To	Country: Patent Cooperation Treaty Title: METHODS AND SYSTE Remarks: Townsend Ref. No.: 0175	Treaty YSTEMS FOR ASSES 017534-004810PC (F	Country: Patent Cooperation Treaty  Title: METHODS AND SYSTEMS FOR ASSESSING LUNG FUNCTION AND DELIVERING THERAPEUTIC AGENTS  Remarks: Townsend Ref. No.: 017534-004810PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	D DELIVERING THERAPEU ens in May 2011 then to WSC	JTIC AGENTS 3R in September 2011)		

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Country: United States of America Title: SYSTEM AND METHO Remarks: Townsend Ref. No.: 017:		Country: Patent Cooperation Treaty Title: SYSTEM AND METHOI Remarks: Townsend Ref. No.: 0175.		10/7/14 Notice of Ab 8/19/14 Per client, de 9/18/12 IDS FILED 9/13/12 RCE FILED IDS FILED 09/01/09 NOTICE OF ACCEF	2011) - PER VA4 12/30/11 12/20/12 PER JAL	Country: United States of America Title: METHODS AND SYSTI Remarks: Townsend Ref. No.: 0175		Country: United States of America Title: METHODS AND SYST Remarks: Townsend Ref. No.: 017:		/SubCase	Tuesday, February 28, 2017  Chent: 20920 Pulmonx
nerica ETHOD FOR DELIV : 017534-004900US	PRO	Treaty ETHOD FOR DELIV : 017534-004910PC	ORD	10/7/14 Notice of Abandonment issued 8/19/14 Per client, decided to let this lapse and will not b 9/18/12 IDS FILED 9/13/12 RCE FILED IDS FILED 09/01/09 NOTICE OF ACCEPTANCE OF POA REC'D 11/09/11	, CLIENT IS RESPO	nerica \$YSTEMS FOR ASS : 017534-004810US	ORD	nerica SYSTEMS FOR ASS : 017534-004800US	PRO	Case Type	XIIX
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Country: United States of America  Title: SYSTEM AND METHOD FOR DELIVERING MULTIPLE IMPLANTS INTO LUNG PASSAGEWAYS  Remarks: Townsend Ref. No.: 017534-004900US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	61/074,261	Country: Patent Cooperation Treaty  Title: SYSTEM AND METHOD FOR DELIVERING MULTIPLE IMPLANTS INTO LUNG PASSAGEWAYS  Remarks: Townsend Ref. No.: 017534-004910PC (From Townsend to Knobbe Martens in May 2011 then to WSGR.)	US2009/047678	g to the OA.	VN ANNUITIES; MONX.	Country: United States of America  Title: METHODS AND SYSTEMS FOR ASSESSING LUNG FUNCTION AND DELIVERING THERAPEUTIC AGENTS  Remarks: Townsend Ref. No.: 017534-004810US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September	12/474,169	Country: United States of America  Title: METHODS AND SYSTEMS FOR ASSESSING LUNG FUNCTION AND DELIVERING THERAPEU  Remarks: Townsend Ref. No.: 017534-004800US (From Townsend to Knobbe Martens in May 2011 then to WSGI	<b>20920-731/101</b> PRO Expired 61/060,874	App Number Pat Number	Patent Status Report by C
EWAYS WSGR in September 2011)	20-Jun-2008	EWAYS WSGR in September 2011)	17-Jun-2009			APEUTIC AGENTS WSGR in September	28-May-2009	APEUTIC AGENTS WSGR in September 2011)			y Client
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1/13/15 Original Letters Patent rec'd.	<b>20920-733/611</b> PCT TO BE ABAND 09813553.6 09-Sep-2009	Country: European Patent Convention  Title: SYSTEMS AND METHODS FOR INHIBITING SECRETION FLOW INTO A FUNCTIONAL ASSESSMENT CATHETER  Remarks: 10/24/16 JHES informed FA that clienty decided to allow this application to lapse. Withdraw application before hearing date.  FA ack'd - (chui)	Country: European Patent Convention  Title: SYSTEMS AND METHODS FOR INHIBITING SECRETION FLOW INTO A FUNCTIONAL ASSESSMENT CATHETER  Remarks: 10/24/16 JHES informed FA that clienty decided to allow this application to lapse. Withdraw application before hearing date. FA ack'd - (chui)  Townsend Ref. No.: 017534-005010EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011); PER VA4 EMAIL TO FA DATED 09/26/11, ALL ANNUITIES WILL BE HANDLED BY OUR ANNUITY SERVICE -  PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  2/19/13 REQUEST FOR OVERDUE SR AS FILED RCVD FROM FA; 8/14/12 PER FA, REC'D COMMUNICATION FROM EPO & SEARCH REPORT WILL BE ISSUED WITHIN 5 MONTHS
	1/13/15 Original Letters Patent rec'd.		
	Townsend Ref. No.: 017534-005010EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011); PER VA4 EMAIL TO FA DATED 09/26/11, ALL ANNUITIES WILL BE HANDLED BY OUR ANNUITY SERVICE -		2/19/13 REQUEST FOR OVERDUE SR AS FILED RCVD FROM FA: 8/14/12 PER FA, REC'D COMMUNICATION FROM EPO & SEARCH REPORT WILL BE ISSUED WITHIN 5 MONTHS
	Townsend Ref. No.: 017534-005010EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011); PER VA4 EMAIL TO FA DATED 09/26/11, ALL ANNUITIES WILL BE HANDLED BY OUR ANNUITY SERVICE -  PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	

Case Number/SubCase	Case Number/SubCase Case Type	Status ClientReference #	Status App Number ClientReference # Pat Number	8	Next Action(s) Due Date	Due Date(
20920-733/601  Country: Patent Cooperation Treaty Title: SYSTEMS AND METHC	30 MO DONE US2009/056392 09-Sep-2009  Itide: SYSTEMS AND METHODS FOR INHIBITING SECRETION FLOW INTO A FUNCTIONAL ASSESSMENT CATHETER	30 MO DONE TING SECRETION FLOW IN	US2009/056392 ITO A FUNCTIONAL ASSE	09-Sep-2009 SSMENT CATHETER		EMAR
Remarks: Townse	Remarks: Townsend Ref. No.: 017534-005010PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	om Townsend to Knobbe Mart	ens in May 2011 then to WS	GR in September 2011)		
20920-733/101	PRO	Expired	61/095,582	09-Sep-2008		
Country: United States of America	States of America					
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Country: United States of America Title: SYSTEMS AND METH	<b>intry:</b> United States of America <b>Title:</b> SYSTEMS AND METHODS FOR INHIBITING SECRETION FLOW INTO A FUNCTIONAL ASSESSMENT CATHETER	TING SECRETION FLOW IN	TO A FUNCTIONAL ASSE	SSMENT CATHETER		
Remarks: 5/20/16 5/11/16 Townse PER V, 12/20/1	5/20/16 Notice of Abandonment issued 5/11/16 & 5/9/16 Per JHES, client instructed to allow to lapse. Townsend Ref. No.: 017534-005010US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	i to allow to lapse. om Townsend to Knobbe Mart IBLE FOR PAYING OWN A CHECK PTA FOR PULMON:	ens in May 2011 then to WS NNUITIES; X.	GR in September 2011)		
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20920-734/101 Country: United	PRO States of America	Expired	61/140,220	23-Dec-2008		
Country: United States of America Title: DEVICE FOR MEASUR Remarks: Townsend Ref. No.: 0175	Country: United States of America  Title: DEVICE FOR MEASURING SIZE OF BODY PASSAGEWAYS  Remarks: Townsend Ref. No.: 017534-005100US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	DY PASSAGEWAYS om Townsend to Knobbe Mart	ens in May 2011 then to WS	GR in September 2011)		
20920-735/681						
Country: Australia  Title: BRONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  Remarks: Townsend Ref. No.: 017534-005200AU (From Townsend to Knobbe Martens in May 2011 then to WSGR in September	PCT	Abandoned	2001-260840	18-May-2001		

PULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  per TTC report)  PER May-2001  PER MA	REP Abandoned 03102072.4 18-May-2001	le: BRONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  S: Townsend Ref. No.: 017534-005200HK (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) (Abandoned per TTC report)	'		20-735/791 ORD Expired 504621 18-May-2000 Country: New Zealand Title: BRONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS Townsond Bof No. ORDONZ Com Townsond to Works and Country in May 2011 then to WSCB in Sentendary	Country: Canada Title: BRONCHIOPU Remarks: Townsend Ref. (Abandoned per 20920-735/611 Country: European Paten Title: BRONCHIOPU Remarks: Townsend Ref. (Abandoned per 20920-735/891 Country: Hong Kong Title: BRONCHIOPU Remarks: Townsend Ref. 2011) (Abandon Title: BRONCHIOPU Remarks: Townsend Ref. (Abandoned per 20920-735/761 Country: Japan Title: BRONCHIOPU Remarks: Townsend Ref. (Abandoned per 20920-735/791 Country: Townsend Ref. (Abandoned per	JLMONARY OCCLUSION No.: 017534-005200CA (Fir TTC report)  PCT  It Convention JLMONARY OCCLUSION No.: 017534-005200EP (Fir TTC report)  REP  JLMONARY OCCLUSION No.: 017534-005200HK (Fined per TTC report)  PCT  PCT	Abandoned  DEVICES AND LUNG VOL om Townsend to Knobbe Mar  Abandoned  DEVICES AND LUNG VOL om Townsend to Knobbe Mar  Abandoned  DEVICES AND LUNG VOL om Townsend to Knobbe Mar	2,408,923  LUME REDUCTION METHOR  tens in May 2011 then to WS  01934679.0  UME REDUCTION METHOR  tens in May 2011 then to WS  03102072.4	JDS GR in September 2011)  18-May-2001 JDS GR in September 2011)	
	: Canada : Canada : Canada : BRONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS : Townsend Ref. No.: 017534-005200CA (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) (Abandoned per TTC report)  PCT Abandoned Devices and Lung Volume Reduction : European Patent Convention : BRONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS : Townsend Ref. No.: 017534-005200EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) (Abandoned per TTC report)	9: Canada 9: Canada 9: Canada 9: Canada 18-May-2001 9: Canada 18-May-2001 9: Canada 18-May-2001 9: Townsend Ref. No.: 017534-005200CA (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) (Abandoned per TTC report)  11	Ite: BRONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  ite: BRONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  ite: Townsend Ref. No.: 017534-005200CA (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  (Abandoned per TTC report)  ite: BRONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  rks: Townsend Ref. No.: 017534-005200EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  (Abandoned per TTC report)  REP Abandoned 03102072.4 18-May-2001  ite: BRONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  ite: Townsend Ref. No.: 017534-005200HK (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  (Abandoned per TTC report)	Intry: Canada  ITIGE: BRONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  ITIGE: BRONCHOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  IRIGE: Townsend Ref. No.: 017534-005200CA (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  INTRIBE: Townsend Ref. No.: 017534-005200EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  IRIGE: BRONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  IRIGE: Townsend Ref. No.: 017534-005200EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  (Abandoned per TTC report)  IRIGE: BRONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  IRIGE: Townsend Ref. No.: 017534-005200HK (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  (Abandoned per TTC report)  IRIGE: Townsend Ref. No.: 017534-005200HK (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  (Abandoned per TTC report)  IRIGE: REONCHIOPUL MONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  IRIGE: REONCHIOPUL MONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  IRIGE: REONCHIOPUL MONARY OCCLUSION DEVICES AND LUNG VOLUME REPUBLICATION METHODS		e Number/SubCase	Case Type	Status ClientReference#	rat indiffici	ADD APRICA	TAEVI WCHOII(2)
	uropean Patent Convention RONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS ownsend Ref. No.: 017534-005200EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) Abandoned per TTC report)	uropean Patent Convention  RONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  ownsend Ref. No.: 017534-005200EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  Abandoned per TTC report)  REP  Abandoned  O3102072.4  18-May-2001	uropean Patent Convention  RONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  RONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  abandoned per TTC report)  REP  Abandoned  REP  Abandoned  O3102072.4  O3102072.4  Ong Kong  RONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  ownsend Ref. No.: 017534-005200HK (From Townsend to Knobbe Martens in May 2011 then to WSGR in September  O11) (Abandoned per TTC report)	uropean Patent Convention  RONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  RONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  Abandoned per TTC report)  REP  Abandoned  REP  Abandoned  O3102072.4  18-May-2001  ong Kong  RONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  ownsend Ref. No.: 017534-005200HK (From Townsend to Knobbe Martens in May 2011 then to WSGR in September  D11) (Abandoned per TTC report)  PCT  Abandoned  2001-583641  PCT  Abandoned  3793090  14-Apr-2006  RONCHIOPUL MONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS	uropean Patent Convention  RONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  ownsend Ref. No.: 017534-005200EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  kbandoned per TTC report)  REP  Abandoned  REP  Abandoned  O3102072.4  18-May-2001  ong Kong  RONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  ownsend Ref. No.: 017534-005200HK (From Townsend to Knobbe Martens in May 2011 then to WSGR in September  D11) (Abandoned per TTC report)  PCT  Abandoned  PCT  Abandoned  2001-583641  18-May-2001  ppan  PCT  Abandoned  2001-583641  18-May-2006  RONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  ownsend Ref. No.: 017534-005200JP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  hbandoned per TTC report)		PCT	Abandoned	01934679.0	18-May-2001	
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	Abandoned ES WITH MEMBRANE SEAI	20920-736/701 PCT Country: Canada Title: BRONCHIAL FLOW CONTROL DEVI
	Abandanad	11/05/09 Abandoned.
	N DEVICES AND LUNG VOL From Townsend to Knobbe Mar	Country: United States of America Title: BRONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS Remarks: Townsend Ref. No.: 017534-005200US (From Townsend to Knobbe Martens in May 2011 then to WSGR Claims from PCT/NZ2001/000092
10/275,995 07-Apr-2003	Abandoned	20920-735/831 PCT
Patent Cooperation Treaty  BRONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  Townsend Ref. No.: OP017534-005200PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	N DEVICES AND LUNG VOL	Country: Patent Cooperation Treaty  Title: BRONCHIOPULMONARY OCCLUSION DEVICES AND LUNG VOLUME REDUCTION METHODS  Remarks: Townsend Ref. No.: OP017534-005200PC (From Townsend to Knobbe Martens in May 2011 then to WSG 2011)
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Case Number/SubCase	Case Type	Status ClientReference #	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date(
20920-736/631 EPC Granted 03771833.5	EPC	Granted	03771833.5 1524042	25-Jul-2003	25-Jul-2003	
Country: France	AND COMMON PROPERTY.	יייישוני א יובא יום טי אודי מבי אן	1324942	10-Sep-2008		
Title: BRONCHIAL FLOW CONTROL DEVICES WITH MEMBRANE SEAL  Remarks: Townsend Ref. No.: 017534-005301FR (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011); PER FA 9/28/11, ASSIGNMENT TO PULMONX WAS RECORDED AT FRENCH PATENT OFFICE ON 8/9  WITH REGISTRATION NO. 185086 -	BRONCHIAL FLOW CONTROL DEVICE Townsend Ref. No.: 017534-005301FR (Fro 2011); PER FA 9/28/11, ASSIGNMENT TO WITH REGISTRATION NO. 185086 -	BRONCHIAL FLOW CONTROL DEVICES WITH MEMBRANE SEAL  Townsend Ref. No.: 017534-005301FR (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011); PER FA 9/28/11, ASSIGNMENT TO PULMONX WAS RECORDED AT FRENCH PATENT OFFICE ON 8/9 WITH REGISTRATION NO. 185086 -	ens in May 2011 then to WSC ED AT FRENCH PATENT (	3R in September DFFICE ON 8/9		ΓRADE
PER VA4 12/30/11	l, CLIENT IS RESPONS	PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES	NNUITIES;			
20920-736/632	EPC	Granted	03790108.9	25-Nov-2003		
Country: France			1567086			
<b>Title:</b> DELIVERY METHODS AND DEVICES FOR IMPLANTABLE BRONCHIAL ISOLATION DEVICES <b>Remarks:</b> Townsend Ref. No.: 017534-005310FR (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	HODS AND DEVICES F :: 017534-005310FR (Fro 12/30/11, CLIENT IS RE	Title: DELIVERY METHODS AND DEVICES FOR IMPLANTABLE BRONCHIAL ISOLATION DEVICES TOWNSEND Ref. No.: 017534-005310FR (From Townsend to Knobbe Martens in May 2011 then to WSGR 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	HIAL ISOLATION DEVICE ens in May 2011 then to WSG DWN ANNUITIES;	S R in September		
20920-736/621  Country: Germany  Title: BRONCHIAL FLC	EPC  W CONTROL DEVICE	66/621 EPC Granted Intry: Germany Title: BRONCHIAL FLOW CONTROL DEVICES WITH MEMBRANE SEAL	03771833.5 60323502.6	25-Jul-2003 10-Sep-2008		
Remarks: Townsend Ref. No.: 017534-005301DE (From Townsend to Knobbe Martens in May 2011 then to WSG 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 10/18/11 Per FA email, Assignment to Pulmonx recorded in Germany;	.: 017534-005301DE (Fro 12/30/11, CLIENT IS RE mail, Assignment to Pulm	Townsend Ref. No.: 017534-005301DE (From Townsend to Knobbe Martens in May 2011 the 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 10/18/11 Per FA email, Assignment to Pulmonx recorded in Germany;	ens in May 2011 then to WSC OWN ANNUITIES;	3R in September		
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20920-736/662	EPC	Granted	03771833.5	25-Jul-2003		
Country: Ireland			1524942	10-Sep-2008		
Title: BRONCHIAL FLOW CONTROL DEVICES WITH MEMBRANE SEAL	TOTAL TOTAL TOTAL	NAME OF VENTER OF VENTER OF VE		_		

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<b>20920-736/663</b> EPC Granted 03771833.5 25-Jul-2003
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INCHIAL FLOW CONTROL DEVICES WITH MEMBRANE SEAL
Country: Patent Cooperation Treaty  Title: BRONCHIAL FLOW CONTROL DEVICES WITH MEMBRANE SEAL  Remarks: Townsend Ref. No.: 017534-005301PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)
Filed in CA & EP (DE, FR, GB, IE, IT)
20920-736/602 ORD 30 MO DONE US2003/037890 25-Nov-2003
Country: Patent Cooperation Treaty  Title: DELIVERY METHODS AND DEVICES FOR IMPLANTABLE BRONCHIAL ISOLATION DEVICES  Remarks: Townsend Ref. No.: 017534-005310PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)
Filed in EP (DE, FR, GB, & IE)
20920-736/641 EPC Granted 03771833.5 25-Jul-2003
LOW CONTROL DEVICES WITH MEMBRANE SEAL

Status App Number  Case Number/SubCase Case Type ClientReference # Pat Number  20020-736/642 EPC Granted 03790108 9	Case Type	Status ClientReference #	App Number Pat Number  03790108 9	App Date Iss Date 25-Nov-2003	Next Action(s)	
20920-736/642 Country: United Kingdom	EPC	Granted	03790108.9 1567086	25-Nov-2003 07-Oct-2009		
Title: DELIVERY METHODE Remarks: Townsend Ref. No.: 01  Remarks: 2011) - PER VA4 12/3	OS AND DEVICES FC 17534-005310GB (Fro 30/11, CLIENT IS RES	DELIVERY METHODS AND DEVICES FOR IMPLANTABLE BRONCHIAL ISOLATION DEVICES  Townsend Ref. No.: 017534-005310GB (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	IAL ISOLATION DEVICES s in May 2011 then to WSGR i	1 September	1 September	TRADEN 006060 F
20920-736/101 PRO Expire Country: United States of America Title: IMPI ANTARI E RRONCHIAL ISOI ATION DEVICES	PRO ica	Expired	60/429,902	27-Nov-2002		
Remarks: Townsend Ref. No.: 017534-005300US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	17534-005300US (Froi	n Townsend to Knobbe Marten	s in May 2011 then to WSGR i	1 September 2011)		
20920-736/201  Country: United States of America	ORD ica	ISSUED	10/723,273 7,717,115	25-Nov-2003 18-May-2010	Tax 7.5  2nd Maint. Fee Extension	18-Nov-2017 18-May-2018
Title: DELIVERY METHOL	OS AND DEVICES FO	DELIVERY METHODS AND DEVICES FOR IMPLANTABLE BRONCHIAL ISOLATION DEVICES	IAL ISOLATION DEVICES		Tax 11.5  3rd Maint. Fee Extension	18-Nov-2021 18-May-2022
Remarks: Townsend Ref. No.: 017534-005310US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	17534-005310US (From	Townsend Ref. No.: 017534-005310US (From Townsend to Knobbe Martens in May 2011 the 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	s in May 2011 then to WSGR in May 2011 then to WSGR in Nanaulities;	1 September		
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20920-736/301  Country: United States of America	CON	ISSUED	12/857,356 8.251,067	16-Aug-2010 28-Aug-2012	Tax 7.5  2nd Maint. Fee Extension	28-Feb-2020 28-Aug-2020
Title: BRONCHIAL FLOW CONTROL DEVICES WITH MEMBRANE SEAL	CONTROL DEVICES	WITH MEMBRANE SEAL		,	Tax 11.5  3rd Maint. Fee Extension	28-Feb-2024 28-Aug-2024
Remarks: Townsend Ref. No.: 017534-005302US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	17534-005302US (Froi 30/11, CLIENT IS RES	Townsend Ref. No.: 017534-005302US (From Townsend to Knobbe Martens in May 2011 the 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	s in May 2011 then to WSGR is NANUITIES;	ı September		Q
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NOTICE OF ACCEPTANCE OF POA REC'D 11/09/11 IDS FILED 11/18/10;	CANCE OF POA REC'	D 11/09/11				

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20920-736/302		CON	2 CON Abandoned	12/885,250	17-Sep-2010		۱RI
Country: Uni Title: DEI Remarks: Tov	United States of America DELIVERY METHODS A Townsend Ref. No.: 01753	AND DEVICES FOR 4-005312US (From	United States of America  DELIVERY METHODS AND DEVICES FOR IMPLANTABLE BRONCHIAL ISOLATION DEVICES  Townsend Ref. No.: 017534-005312US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September	AL ISOLATION DEVICES in May 2011 then to WSGR i	n September	IR in September  ADEMA 060 FR	ADEM <i>A</i>
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PEI	R VA4 12/30/11, CLIE	NT IS RESPONSIBI	PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	JITIES;			
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20920-736/501 Country: Uni	0-736/501  Country: United States of America	CIP	ISSUED	10/627,941 7,798,147	25-Jul-2003 21-Sep-2010	Tax 7.5  2nd Maint. Fee Extension	21-Mar-2018 21-Sep-2018
Title: BR	ONCHIAL FLOW CON	NTROL DEVICES V	Title: BRONCHIAL FLOW CONTROL DEVICES WITH MEMBRANE SEAL			Tax 11.5  3rd Maint. Fee Extension	21-Mar-2022 21-Sep-2022
Remarks: Tov	Townsend Ref. No.: 01753 2011) -	4-005310US (From	Townsend Ref. No.: 017534-005310US (From Townsend to Knobbe Martens in May 2011 then to WSC 2011) -	in May 2011 then to WSGR i	GR in September		
REO NO	REC'D 01/04/12; NOTICE OF ACCEPTANCE OF POA REC'D 01/04/12	CE OF POA REC'D	REC'D 01/04/12; NOTICE OF ACCEPTANCE OF POA REC'D 01/04/12				
20920-736/502		CIP	ISSUED	11/174,040	29-Jun-2005	Tax 7.5	19-Apr-2018
Country: Uni Title: DEI	Country: United States of America Title: DELIVERY METHODS A	AND DEVICES FOR	7,814,912  Title: DELIVERY METHODS AND DEVICES FOR IMPLANTABLE BRONCHIAL ISOLATION DEVICES	7,814,912 AL ISOLATION DEVICES	19-Oct-2010	2nd Maint. Fee Extension Tax 11.5 3rd Maint. Fee Extension	19-Oct-2018 19-Apr-2022 19-Oct-2022
Remarks: Townsend Ref. No.: 017534-005311US (From Townsen 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBL CIP of 10/723,273 (#736.201); NOTICE OF ACCEPTANCE OF POA REC'D 01/04/12	wnsend Ref. No.: 01753	14-005311US (From 1, CLIENT IS RESP	Remarks: Townsend Ref. No.: 017534-005311US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	in May 2011 then to WSGR i N ANNUITIES:	n September		

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Country: United States of	America	ADandoned	11/090,027	04-Aþi-2007		
Title: METHODS AN	D DEVICES FOR INDUCI	NG COLLAPSE IN LUNG R	EGIONS FED BY COLLATI	ERAL PATHWAYS		
Remarks: Townsend Ref. No.: 017534-005430US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  CON of 10/384,899 (#737.201)	No.: 017534-005430US (Frc 899 (#737.201)	m Townsend to Knobbe Mar	tens in May 2011 then to WS	GR in September 2011)		
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20920-737/303	CON	Abandoned	12/133,326	04-Jun-2008		
	America	TO COLL ABOR INTLINIC B	United States of America  METHODS AND DEVICES EOD INDUCTOR COLLABOR BUILDING DECIONS FED BY COLLABORATED ATTIMAYS AND DEVICES FOR INDUCTORS COLLABOR BUILDING DECIONS FED BY COLLABORATED ATTIMAY AND DEVICES FOR INDUCTORS FOR IN			
Remarks: Townsend Ref. No.: 017534-00 CON of 11/696,627 (#737.302)	No.: 017534-005431US (Frc 627 (#737.302)	m Townsend to Knobbe Mar	Townsend Ref. No.: 017534-005431US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) CON of 11/696,627 (#737.302)	GR in September 2011)		
10/28/09 Abandoned	oned.					
20920-738/101	PRO	Expired	60/539,671	27-Jan-2004		
Country: United States of America Title: DISEASE INDICATION	America CATIONS FOR SELECTIV	United States of America DISEASE INDICATIONS FOR SELECTIVE ENDOBRONCHIAL LUNG REGION ISOLATION	G REGION ISOLATION			
	No.: 017534-005500US (Frc	m Townsend to Knobbe Mar	Townsend Ref. No.: 017534-005500US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	GR in September 2011)		
20920-738/301	CON	Abandoned	12/490,625	24-Jun-2009		
Country: United States of America Title: DISEASE INDICATION	America CATIONS FOR SELECTIV	United States of America DISEASE INDICATIONS FOR SELECTIVE ENDOBRONCHIAL LUNG REGION ISOLATION	G REGION ISOLATION			
<b>Remarks:</b> 7/24/14 Notice of 6/6/14 Per J Roe	7/24/14 Notice of Abandonment issued 6/6/14 Per J Roeder, client instructed to not 1	7/24/14 Notice of Abandonment issued 6/6/14 Per J Roeder, client instructed to not respond to OA & allow case to lapse	o lapse			
Townsend Ref. I PER VA4 12/30 12/20/12 PER J.	No.: 017534-005520US (Fro M11, CLIENT IS RESPONSI ALT/JHES, NO NEED TO C	Townsend Ref. No.: 017534-005520US (From Townsend to Knobbe Martens in May PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	Townsend Ref. No.: 017534-005520US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	GR in September 2011)		
IDS FILED 10/29/09; NOTICE OF ACCEPTANCE OF POA! IDS FILED 3/14/12;	IDS FILED 10/29/09; NOTICE OF ACCEPTANCE OF POA REC'D 11/22/11; IDS FILED 3/14/12;	D 11/22/11;				

Case Number/SubCase	Case Type	Status ClientReference #	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date(s)
20920-739/611 EPC Abandoned 01201457.7 03-Mar-1998  Country: European Patent Convention  Title: OCCLUSION DEVICE	EPC vention Œ	Abandoned	01201457.7	03-Mar-1998		EMARI
Remarks: Townsend Ref. No.: 0	)17534-005600EP (Fro	m Townsend to Knobbe Marte	ns in May 2011 then to WS	3R in September 2011)		PAD
20920-739/891 Country: Hong Kong Title: OCCLUSION DEVICE	REP	Abandoned	02103976.0	03-Mar-1998		
Country: Patent Cooperation Treaty	PCT reaty	30 MO DONE	GB1998/000652	03-Mar-1998		
Remarks: Townsend Ref. No.: OP017534-005600PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) )	From Townsend to Knobbe Ma	artens in May 2011 then to V	VSGR in September		
20920-739/641	ORD	Granted	9708681.3	30-Apr-1997		
Country: United Kingdom Title: LUNG TREATMENT DEVICE	T DEVICE		GB2324729	04-Dec-2001		
<b>Remarks:</b> Townsend Ref. No.: 017534-005600GB (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	)17534-005600GB (Fro 30/11, CLIENT IS RES	Townsend Ref. No.: 017534-005600GB (From Townsend to Knobbe Martens in May 2011 th 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	ens in May 2011 then to WS	GR in September		
20920-739/301	CONT	-	11/515,181	01-Sep-2006		

				EM	IMPLANT LOADING DEVICE AND SYSTEM	Tide: IMPLANT LO.
		24-Sep-2012 08-Feb-2017	12834340.7 2758010	Granted	EPP	20920-740/631
			ANNUITIES;	BLE FOR PAYING OWN /	PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:	PER VA4 12/3
		/30/17 - (chui)	ND GB, no DIV. FA ack'd l	EM  like to validate in DE, FR A	Title: IMPLAINT LOADING DEVICE AND SYSTEM  Remarks: 1/27/17 JHES informed FA that client would like to validate in DE, FR AND GB, no DIV. FA ack'd 1/30/17 - (chui)	Remarks: 1/27/17 JHES i
		08-Feb-2017	2758010		at Convention	Country: European Patent Convention
08-May-2017	VALIDATION DUE	24-Sep-2012	12834340.7	Granted	PCT	20920-740/611
		SGR in September	tens in May 2011 then to W. OWN ANNUITIES;;	m Townsend to Knobbe Ma PONSIBLE FOR PAYING D 1/3/2012	Remarks: Townsend Ref. No.: 017534-005600US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;;  NOTICE OF ACCEPTANCE OF POA REC'D 1/3/2012	Remarks: Townsend Ref. 2011) - PER V. NOTICE OF A
02-Mar-2022	3rd Maint. Fee Extension					
02-Sep-2021	Tax 11.5				DEVICE	Title: OCCLUSION DEVICE
02-Mar-2018	2nd Maint. Fee Extension	02-Mar-2010	7,670,373		f America	Country: United States of America
02-Sep-2017	Tax 7.5	31-Oct-2005	09/762,692	ISSUED	PCT	20920-739/831
				OA REC'D	5/28/15 Notices of Recordation issued. 11/14/11 NOTICE RE ACCEPTANCE OF POA REC'D 2/29/12 ISSUE NOTIFICATION ISSUED 3/23/12 LETTERS PATENT RCV'D 05/13/10 IDS FILED	5/28/15 Notices of Re 11/14/11 NOTICE R 2/29/12 ISSUE NOT 3/23/12 LETTERS P 05/13/10 IDS FILED
TR		SGR in September 2011)	tens in May 2011 then to W. NNUITIES;	m Townsend to Knobbe Ma BLE FOR PAYING OWN /	Remarks: Townsend Ref. No.: 017534-005620US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	Remarks: Townsend Ref. PER VA4 12/3
20-Mar-2024	3rd Maint. Fee Extension					TIRC. OCCURRENCE
20-Mar-2020 <b>5</b> 20-Sen-2023 II	2nd Maint. Fee Extension Tax 11 5	20-Mar-2012	8,136,520		f America DEVICE	Country: United States of America
20-Sep-2019 <b>A</b>	Tax 7.5	14-Jan-2010	12/687,805	ISSUED	CON	20920-739/302
Due Date(s)	Status App Number App Date Case Number/SubCase Case Type ClientReference # Pat Number Iss Date Next Action(s) Due Date(s)	App Date Iss Date	App Number Pat Number	Status ClientReference #	Case Type	Case Number/SubCase

Case Number/SubCase	Case Type	Status ClientReference #	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date(s)
20920-740/621 EPP Granted 12834340.7 24-Sep-2012  Country: Germany 2758010 08-Feb-2017	EPP	Granted	12834340.7 2758010	24-Sep-2012 08-Feb-2017		·MAR
Remarks: 1/27/17 JHES info	formed FA that client would	like to validate in DE, FR AN	ND GB, no DIV. FA ack'd 1/3	0/17 - (chui)		PA DE
PER VA4 12/30/1	11, CLIENT IS RESPONSI	BLE FOR PAYING OWN AI	NNUITIES;			
20920-740/601 ORD Published PCT/I Country: Patent Cooperation Treaty Title: IMPLANT LOADING DEVICE AND SYSTEM Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	ORD Patent Cooperation Treaty IMPLANT LOADING DEVICE AND SYSTEM PER VA4 12/30/11, CLIENT IS RESPONSIBLE	Published EM BLE FOR PAYING OWN AI	PCT/US2012/056968 NNUITIES;	24-Sep-2012		
4/3/14 IPRP issued 1/31/14 Assigned E 01/23/14 Second N 01/23/14 Second N 4/25/13 1ST NOTH 10/10/12 NOTIFICA 10/9/12 NOTIFICA 10/8/12 NOTIFICA 10/8/12 NOTIFICA	4/3/14 IPRP issued  1/31/14 Assigned EP application in . 12834340.7  1/31/14 Assigned EP application in . 12834340.7  1/31/14 Second Notice re Communication of Int'l Appln issued/recvd 4/25/13 1ST NOTICE REGARDING INT'L APPLICATION REC'D 10/10/12 NOTICE OF RECEIPT OF SEARCH COPY ISSUED/RCV'D; 10/9/12 NOTIFICATION CONCERNING PRIORITY DOC ISSUED/R 10/8/12 NOTIFICATION OF RECEIPT OF RECORD COPY ISSUED/I 10/8/12 NOTIFICATION CONCERNING PAYMENT OF PRESCRIBE 10/8/12 NOTIFICATION OF INT'L APPLN NO. & FILING DATE ISSI	4/3/14 IPRP issued  1/31/14 Assigned EP applicationi no. 12834340.7  1/31/14 Assigned EP application ino. 12834340.7  1/31/14 Assigned EP application ino. 12834340.7  1/31/14 Second Notice re Communication of Int'l Appln issued/recvd  1/25/13 1ST NOTICE REGARDING INT'L APPL/CATION REC'D  1/3/13 1ST NOTICE OF RECEIPT OF SEARCH COPY ISSUED/RCV'D;  1/3/10/12 NOTIFICATION CONCERNING PRIORITY DOC ISSUED/RCV'D;  1/3/12 NOTIFICATION OF RECEIPT OF RECORD COPY ISSUED/RCV'D;  1/3/12 NOTIFICATION CONCERNING PAYMENT OF PRESCRIBED FEES ISSUED 10/2/12 RECVD  1/3/12 NOTIFICATION OF INT'L APPLN NO. & FILING DATE ISSUED 10/2/12 RECVD	V'D; CV'D; FEES ISSUED 10/2/12 REC ED 10/2/12 RECVD	,VD		
20920-740/641	EPP	Granted	12834340.7	24-Sep-2012		
Country: United Kingdom  Title: IMPLANT LOADING DEVICE AND SYSTEM  Remarks: 1/27/17 JHES informed FA that client would like to validate in DE, FR AND GB, no DIV. FA ack'd 1/30	DING DEVICE AND SVST	EM like to validate in DE. FR AN	2758010 VD GB, no DIV. FA ack'd 1/3	) 17		
PER VA4 12/30/1	formed FA that client would	ALLEY CO. T. CLASSICO. and are many as a		0/1/ = (C1101)		
20920-740/101 PRO Expired  Country: United States of America  Title: BRONCHIAL FLOW CONTROL DEVICES AND METHODS OF USE	formed FA that client would 11, CLIENT IS RESPONSI	PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:	NNUITIES;	O(11) - (CHHI)		

21-Jun-2017 11-Nov-2017 11-Nov-2018	STATUS CHECK  Dec / Assignment / POA Year 2  Dec / Assignment / POA Year 3	11-Nov-2015	14/938,216	Published EM	10/302 CON Intry: United States of America Title: IMPLANT LOADING DEVICE AND SYSTEM	20920-740/302  Country: United States of America  Title: IMPLANT LOADING D  Bornards: 12/31/15 IDS filed
				ERS PATENT RCV'D; D 11/09/11;	6/2/15 Notice of Recordation issued. 3/19/13 ACKNOWLEDGEMENT OF LETTERS PATENT RCV'D; 3/7/13 LETTERS PATENT RCV'D; 2/13/13 ISSUE NOTIFICATION; 11/19/12 IDS FILED NOTICE OF ACCEPTANCE OF POA REC'D 11/09/11; IDS FILED 09/29/10;	6/2/15 Notice of Recc 3/19/13 ACKNOWLE 3/7/13 LETTERS PA 3/7/13 ISSUE NOTI 11/19/12 IDS FILED NOTICE OF ACCEP IDS FILED 09/29/10;
05-Mar-2025	3rd Maint. Fee Extension	GR in September	s in May 2011 then to WS VN ANNUITIES;	Townsend Ref. No.: 017534-005720US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	. No.: 017534-005720US (Fror A4 12/30/11, CLIENT IS RES	Remarks: Townsend Ref. 2011) - PER V/
05-Mar-2021 05-Sep-2024	2nd Maint. Fee Extension Tax 11.5			AND METHODS OF USE	Title: BRONCHIAL FLOW CONTROL DEVICES AND METHODS OF USE	Title: BRONCHIAL F
05-Mar-2017 05-Sep-2020	1st Maint. Fee Extension Tax 7.5	22-Jun-2010 05-Mar-2013	12/820,393 8,388,682	ISSUED	CON of America	20920-740/301  Country: United States of America
		E OF ACCEPTANCE	s in May 2011 then to WS VN ANNUITIES; NOTICI	Remarks: Townsend Ref. No.: 017534-005710US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; NOTICE OF ACCEPTANCE OF POA REC'D 01/04/12	. No.: 017534-005710US (Fror A4 12/30/11, CLIENT IS RES D 01/04/12	Remarks: Townsend Ref. No.: 0175: 2011) - PER VA4 12/30/1 OF POA REC'D 01/04/12
10-Feb-2022 10-Aug-2022	Tax 11.5 3rd Maint. Fee Extension	c	`	AND METHODS OF USE	BRONCHIAL FLOW CONTROL DEVICES AND METHODS OF USE	Title: BRONCHIAL I
10-Feb-2018	Tax 7.5  2nd Maint, Fee Extension	18-Nov-2005	11/282,940 7.771.472	ISSUED	ORD of America	20920-740/201  Country: United States of America
TDADEMA	Country: United States of America  Title: IMPLANT LOADING DEVICE AND SYSTEM  Remarks: Townsend Ref. No.: 017534-005700US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PILNIG RECEIPT REC'D 10/07/11  R	GR in September 2011)	s in May 2011 then to WS	EM n Townsend to Knobbe Marten	of America ADING DEVICE AND SYSTI . No.: 017534-005700US (Fror .IPT REC'D 10/07/11	Country: United States of Title: IMPLANT LOAR Remarks: Townsend Ref. FILNIG RECEI
		23-Sep-2011	61/538,723	Expired	PRO	0920-740/102
Due Date(s)	Next Action(s)	App Date Iss Date	App Number Pat Number	Status ClientReference #	Case Type	Case Number/SubCase

PER VA4 12/30/11, CLIENT IS	20920-741/702 PCT Country: Canada Title: BRONCHIAL FLOW CONTRO Remarks: Townsend Ref. No.: 017534-005 2011); PER VA4 EMAIL TO FA SERVICE -	20920-741/682 PCT Country: Australia Title: BRONCHIAL FLOW CONTRO Remarks: Townsend Ref. No.: 017534-005 2011) - PER VA4 12/30/11, CLI	Case Number/SubCase  Case Type  ClientRefe  20920-740/501  Country: United States of America  Title: IMPLANT LOADING DEVICE AND SYSTEM  Remarks: CIP OF .301, CLAIMS FROM .102  PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYIN 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR 12/21/15 IDS filed.  2/4/15 Notice of Recordation issued. 6/14/13 IDS filed; 2/25/13 IDS FILED; 12/21/12 ACCEPTANCE OF POA ISSUED; 11/19/12 IDS FILED; 11/19/12 IDS FILED; 10/15/12 FILING PARTICULARS OBTAINED FROM PAIR; 10/12/12 FILING RECEIPT ISSUED;
PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	Canada Canada Canada Canada Canada Canada Canada Canada 2,458,595 04-Dec-20 Canada Canada 2,458,595 04-Dec-20 Canada Canada Canada Canada 2,458,595 04-Dec-20 Canada Canad	PCT Granted 2002347900 10-Oct-200 Australia 2002347900 16-Mar-20 BRONCHIAL FLOW CONTROL DEVICES AND METHODS OF USE Townsend Ref. No.: 017534-005820AU (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	mber/SubCase  Case Type ClientReference # ClientReference # ClientReference # Pat Number Iss Date Status Sol CIP SUED CI
NUITIES;	2,458,595 2,458,595 ns in May 2011 then to WSC	2002347900 2002347900 ns in May 2011 then to WSC WN ANNUITIES;	App Number Pat Number 13/625,615 9,211,181  NUITIES;
	10-Oct-2002 04-Dec-2007 3R in September 8 ANNUITY	10-Oct-2002 16-Mar-2006 3R in September	App Date Iss Date 24-Sep-2012 15-Dec-2015
			Next Action(s)  Letter to client re broadening BROADEN REISSUE? Tax 3.5  1st Maint. Fee Extension Tax 7.5  2nd Maint. Fee Extension Tax 11.5  3rd Maint. Fee Extension
			Due Date(s) 15-Jun-2017 R 15-Jun-2017 R 15-Dec-2019 Date(s) 15-Jun-2019 TRADEMAR 15-Jun-2023 TRADEMAR 15-Jun-2027 TRADEMAR REEL: 006060 FRAME:

Case Number/SubCase	Case Type	Status ClientReference #	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date(s
20920-741/611 PCT Abandoned 03734272.2 28-May-2003  Country: European Patent Convention  The Decoration of the providing 1501 ATION DEVICES AND LINE TREATMENT MEDITIONS	PCT avention	Abandoned	03734272.2	28-May-2003		
Remarks: Townsend Ref. No.:	017534-005800EP (Fro	m Townsend to Knobbe Mart	ens in May 2011 then to WS	GR in September 2011)		
20920-741/612	PCT	Granted	02784110.5	10-Oct-2002		
Country: European Patent Convention	nvention	4	1434615	11-Jul-2007		
Remarks: Townsend Ref. No.: 2011) - PER VA4 12	Townsend Ref. No.: 017534-005820EP (From 2011) - PER VA4 12/30/11, CLIENT IS RES	Townsend Ref. No.: 017534-005820EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	ens in May 2011 then to WS DWN ANNUITIES;	GR in September		
Validated in DE, FR, and GB	, and GB.					
Country: France	ti C	Orallica	1434615	10-0ct-2002 11-Jul-2007		
	BRONCHIAL FLOW CONTROL DEVICES Townsend Ref. No.: 017534-005820FR (Fron 2011); PER FA 9/28/11, ASSIGNMENT TO WITH REGISTRATION NO. 185086	BRONCHIAL FLOW CONTROL DEVICES Townsend Ref. No.: 017534-005820FR (From Townsend to Knobbe Martens in May 2011 then to WSG 2011); PER FA 9/28/11, ASSIGNMENT TO PULMONX WAS RECORDED AT FRENCH PATENT O WITH REGISTRATION NO. 185086	ens in May 2011 then to WS ED AT FRENCH PATENT	GR in September OFFICE ON 8/9		
- PER VA4 12/30/11	l, CLIENT IS RESPONS	PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:	ANNUITIES;			
20920-741/622 Country: Germany Title: BRONCHIAL FLOV	EPC Germany BRONCHIAL FLOW CONTROL DEVICES	Granted	02784110.5 60221139.5	10-Oct-2002 11-Jul-2007		
Remarks: Townsend Ref. No.: 2011) - PER VA4 12 10/18/1 Per FA emai	Townsend Ref. No.: 017534-005820DE (From Townsend to Knobbe 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYI 10/18/1 Per FA email, Assignment to Pulmonx recorded in Germany.	Townsend Ref. No.: 017534-005820DE (From Townsend to Knobbe Martens in May 2011 then to WSG 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 10/18/1 Per FA email, Assignment to Pulmonx recorded in Germany.	ens in May 2011 then to WS DWN ANNUITIES;	GR in September		
20920-741/762	PCT			10-Oct-2002		
Title: BRONCHIAL FLOW CONTROL DEVICES AND METHODS OF USE  Remarks: Townsend Ref. No.: 017534-005820JP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September	1	Granted	2003-534005 4446739	29-Jan-2010		

Status   App Number   Date   ClientReference # Pat Number   Iss Date   Next Action(s)   Due Date(s)	13-Mar-2017 13-Sep-2017	Tax 11.5 3rd Maint. Fee Extension	R in September 2011)  10-Oct-2002 13-Sep-2005  R in September	IME REDUCTION SURGE is in May 2011 then to WSC 10/270,792 6,941,950 is in May 2011 then to WSC VN ANNUITIES;	Title: DEVICES AND METHODS FOR MINIMALLY INVASIVE LUNG VOLUME REDUCTION SURGERY  Remarks: Townsend Ref. No.: 017534-005820US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  20-741/201 ORD ISSUED 10/270,792 10-Oct-2002  Country: United States of America 6,941,950 13-Sep-2005  Title: BRONCHIAL FLOW CONTROL DEVICES AND METHODS OF USE  Remarks: Townsend Ref. No.: 017534-005810US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  NOTICE OF ACCEPTANCE OF POA REC'D 1/3/2012	DEVICES AND METHODS FOR MINIMALLY INVASIVE LUNG VC Townsend Ref. No.: 017534-005820US (From Townsend to Knobbe Mar  ORD  United States of America BRONCHIAL FLOW CONTROL DEVICES AND METHODS OF USE Townsend Ref. No.: 017534-005810US (From Townsend to Knobbe Mar 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING NOTICE OF ACCEPTANCE OF POA REC'D 1/3/2012	Title: DEVICES AND METHOR Remarks: Townsend Ref. No.: 0175  20920-741/201  Country: United States of America Title: BRONCHIAL FLOW CC Remarks: Townsend Ref. No.: 0175 2011) - PER VA4 12/30/ NOTICE OF ACCEPTAI
Status  ClientReference # Pat Number Iss Date   Next Action(s)  BY CHAPTER   Pat Number   Sa Date   Next Action(s)  LATION DEVICES AND LUNG TREATMENT METHODS PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  BY COMMETTOR   US2002/032853   10-Oct-2002  EVICES AND METHODS OF USE PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  FROM Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  FROM Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  EVICES  GRanted   02784110.5   11-Oct-2002  It 34615   11-Jul-2007  EVICES  GB (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 11-Jul-2007  EVICES  GB (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  Expired   60384.247   28-May-2002			3R in September 2011)  11-Oct-2001	ATMENT METHODS us in May 2011 then to WSC 60/329,249	n DEVICES AND LUNG TRE n Townsend to Knobbe Marter Expired	BRONCHIAL ISOLATION  o.: 017534-005800US (Fron  PRO	Remarks: Townsend Ref. N 20920-741/102  Title: IMPLANTABLE Remarks: Townsend Ref. N
Status  App Number Pe ClientReference # Pat Number Iss Date Iss Date Next Action(s)  Due Date(s)  App Date Iss Date  Next Action(s)  Due Date(s)  Revices AND LUNG TREATMENT METHODS PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)			28-May-2002	60/384,247	Expired		
Status  ClientReference #  Pat Number  Iss Date  Next Action(s)  Due Date(s)  Iss Date  Output  Due Date(s)  Due Date(s)  Pat Number  App Date  Next Action(s)  Due Date(s)  Pat Number  Pat Number  Nay 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)			11-Jul-2007 3R in September	1434615 s in May 2011 then to WSC	n Townsend to Knobbe Marter	OW CONTROL DEVICES	Country: United Kingdom Title: BRONCHIAL FI Remarks: Townsend Ref. N
Status ClientReference # ClientReference # Pat Number Iss Date Iss Date Next Action(s)  Due Date(s)  Review  App Number Iss Date Next Action(s)  Due Date(s)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)			10-Oct-2002	02784110.5	Granted	EPC	20920-741/642
Status   App Number   Sapt Date   Suppose   Status   Pat Number   Iss Date   Next Action(s)   Due Date(s)						EP (DE, FR, GB), JP	Filed in AU, CA,
Status Pat Number Pat ClientReference # Pat Number 1ss Date 1ss Date Next Action(s)  Due Date(s) R R ATION DEVICES AND LUNG TREATMENT METHODS PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  30 MO DONE  US2002/032853  10-Oct-2002	DEE		JR in September 2011)	s in May 2011 then to WSC	AND METHODS OF USE n Townsend to Knobbe Marten	on Treaty OW CONTROL DEVICES to.: 017534-005820PC (Fror	Country: Patent Cooperation Treaty Title: BRONCHIAL FLOW CO Remarks: Townsend Ref. No.: 0175:
Status App Number App Date  Pat Number Iss Date Next Action(s)  30 MO DONE US2003/016999 28-May-2003  LATION DEVICES AND LUNG TREATMENT METHODS  PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)			10-Oct-2002	US2002/032853	30 MO DONE	ORD	20920-741/602
Status App Number App Date  (pe ClientReference # Pat Number Iss Date Next Action(s) Due Date(s)  30 MO DONE US2003/016999 28-May-2003	TRADE		R in September 2011)	ATMENT METHODS s in May 2011 then to WSC	n DEVICES AND LUNG TRE	BRONCHIAL ISOLATION (o.: 017534-005800PC (Fror	Title: IMPLANTABLE Remarks: Townsend Ref. N Filed in EP.
Status App Number App Date  Per ClientReference # Pat Number Iss Date Next Action(s) Due Date(s)  Per Control	/IAI		20-May-2003	032003/010999	30 MO DONE	-	Country: Patent Cooperation
Pulmonx Status App Number App Date	RK	Next Action(s)	8	Pat Number			Case Number/SubCase Case Ty
Falent Status Report by Chent			Ann Date	Ann Number		хионх	Client: 20920 Puli

Number/SubCase	Case Type	Status ClientReference #	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date(s
.741/301	CON	Abandoned	11/071,850	02-Mar-2005		
ountry: United States of America Title: BRONCHIAL FLOW CON emarks: Townsend Ref. No.: 01753-2	TROL DEVICES / 4-005814US (From	AND METHODS OF USE Townsend to Knobbe Martens	in May 2011 then to WSGR	in September 2011)	Country: United States of America  Title: BRONCHIAL FLOW CONTROL DEVICES AND METHODS OF USE  Remarks: Townsend Ref. No.: 017534-005814US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  A	
01/28/10 Abandoned.						
20920-741/302	CON	ISSUED	11/092,123	28-Mar-2005	Tax 7.5	21-Jun-2018
Country: United States of America Title: BRONCHIAL FLOW CONTROL DEVICES AND METHODS OF USE	TROL DEVICES /	AND METHODS OF USE	7,854,228	21-Dec-2010	2nd Maint. Fee Extension Tax 11.5	21-Dec-2018 21-Jun-2022
Remarks: Townsend Ref. No.: 017534-005815US (From Townsen 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLI NOTICE OF ACCEPTANCE OF POA REC'D 1/3/2012	4-005815US (From , CLIENT IS RESP )E OF POA REC'D	Townsend Ref. No.: 017534-005815US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;; NOTICE OF ACCEPTANCE OF POA REC'D 1/3/2012	in May 2011 then to WSGR N ANNUITIES;;	in September		
20920-741/303 CON Abandoned Country: United States of America Title: BRONCHIAL FLOW CONTROL DEVICES AND METHODS OF USE	CON TROL DEVICES 1	Abandoned AND METHODS OF USE	12/940,787	05-Nov-2010		
<b>Remarks:</b> 7/29/13 Notice of abandonment issued; 7/10/13 Per client, we will not respondi	nent issued; not responding to of	7/10/13 Per client, we will not responding to office action and will let this case lapse. JHES ack'd	lapse. JHES ack'd.			
Townsend Ref. No.: 01753- 2011) - PER VA4 12/30/11 12/20/12 PER JALT/JHES,	4-005816US (From , CLIENT IS RESP NO NEED TO CH	Townsend Ref. No.: 017534-005816US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	in May 2011 then to WSGR N ANNUITIES;	in September		
IDS FILED 12/08/11; NOTICE RE ACCEPTANCE OF POA REC'D 11/14/11; IDS FILED 03/01/11;	Œ OF POA REC'D	11/14/11;				
20920-741/501  Country: United States of America Title: GUIDEWIRE DELIVERY TREATMENT	CIP OF IMPLANTABI	CIP Abandoned 10/448,154 28-May-2003 United States of America GUIDEWIRE DELIVERY OF IMPLANTABLE BRONCHIAL ISOLATION DEVICES IN ACCORDANCE WITH LUNG TREATMENT	10/448,154 DEVICES IN ACCORDAN	28-May-2003 ICE WITH LUNG		

Case Number/SubCase Case Type ClientReference # Pat Number App Date Next Action(s)
<b>20920-741/502</b> CIP Abandoned 10/448,019 28-May-2003
Country: United States of America  Title: DEVICES AND METHODS FOR REMOVING BRONCHIAL ISOLATION DEVICES IMPLANTED IN THE LUNG  LEGISLATION DEVICES IMPLANTED IN THE LUNG
Remarks: Townsend Ref. No.: 017534-005812US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)
09/21/10 Abandoned.
<b>20920-741/503</b> CIP Abandoned 10/448,153 28-May-2003
Country: United States of America  Title: MODIFICATION OF LUNG REGION FLOW DYNAMICS USING FLOW CONTROL DEVICES IMPLANTED IN  RRONCHIAL WALL CHANNELS
Remarks: Townsend Ref. No.: 017534-005813US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)
02/04) to Abalidolica.
20920-742/611 PCT Published 05725199.3 08-Mar-2005  Country: European Patent Convention  Title: IMPLANTED BRONCHIAL ISOLATION DEVICES AND METHODS
Registered in HK.
20920-742/612 DIV Published 11171223.8 08-Mar-2005  Country: European Patent Convention Title: IMPLANTED BRONCHIAL ISOLATION DEVICES AND METHODS
Remarks: Townsend Ref. No.: DIV of 017534-005910EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011); EXTENDED SEARCH REPORT DD 8/10/11 REC'D 9/1/11 - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;
20920-742/891         REP         Published         07101609.4         08-Mar-2005           Country: Hong Kong         OR Country: Hong Kong         OR Country: Hong Kong         OR Country: Hong Kong         OR Country: Hong Kong

				1/14/11	CD EPTANCE OF POA REC'D 1	4/8/13 CORRECTED FILING RECEIPT REC'D 2/27/13 IDS FILED 1/24/13 RCE & AMENDMENT FILED; CIP of 11/075,633 (#742,201) CIP of 12/264,849 (#745.311) IDS FILED ON 10/07/11; NOTICE RE ACCEPTANCE OF POA REC'D 11/14/11	4/8/13 CC 2/27/13 I 1/24/13 R CIP of 11 CIP of 12 IDS FILE
					'd; WABILITY ISSUED; HECK PTA FOR PULMONX	8/6/13 acknowledgement of letters patent rcv'd; 7/8/13 Letters Patent rcv'd 3/28/13 CORRECTED NOTICE OF ALLOWABILITY ISSUED; 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	8/6/13 ac 7/8/13 Le 3/28/13 C 12/20/12
	02-Jul-2025	3rd Maint. Fee Extension	'SGR in September 2011)	ns in May 2011 then to W NUITIES;	nn Townsend to Knobbe Marte BLE FOR PAYING OWN AN	Townsend Ref. No.: 017534-005920US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	Remarks: Townsend PER VA
	02-Jul-2021	2nd Maint. Fee Extension			DEVICES AND METHODS	Title: IMPLANTED BRONCHIAL ISOLATION DEVICES AND METHODS	Title: IMPLAN
	02-Jul-2017 02-Jan-2021	1st Maint. Fee Extension Tax 7.5	17-Sep-2010 02-Jul-2013	12/885,199 8,474,460	ISSUED	CIP tates of America	20920-742/501  Country: United States of America
						01/03/11 Abandoned.	01/03/11
			SGR in September 2011)	ns in May 2011 then to W	DEVICES AND METHODS om Townsend to Knobbe Marte	<b>Intry:</b> United States of America <b>Title:</b> IMPLANTED BRONCHIAL ISOLATION DEVICES AND METHODS <b>parks:</b> Townsend Ref. No.: 017534-005910US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	Country: United States of America Title: IMPLANTED BRONCH Remarks: Townsend Ref. No.: 0175
,			08-Mar-2005	11/075,633	Abandoned	ORD	20920-742/201
REE			'SGR in September 2011)	ns in May 2011 then to W	DEVICES AND METHODS om Townsend to Knobbe Marte	<ul> <li>Intry: United States of America</li> <li>Title: IMPLANTED BRONCHIAL ISOLATION DEVICES AND METHODS</li> <li>Intry: Townsend Ref. No.: 017534-005900US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)</li> </ul>	Country: United States of America Tide: IMPLANTED BRONCH Remarks: Townsend Ref. No.: 017:
			08-Mar-2004	60/551,476	Expired	PRO	20920-742/101
	TR					Filed in EP (& HK).	Filed in E
060 FF	ADEM/	September 2011)	SGR in September 2011)	ns in May 2011 then to W	DEVICES AND METHODS on Townsend to Knobbe Marte	<ul> <li>infty: Patent Cooperation Treaty</li> <li>Title: IMPLANTED BRONCHIAL ISOLATION DEVICES AND METHODS</li> <li>infty: Townsend Ref. No.: 017534-005910PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)</li> </ul>	Country: Patent Cooperation Treaty Title: IMPLANTED BRONCHI Remarks: Townsend Ref. No.: 0175:
	ΔR			US2005/007881	30 MO DONE	<b>20920-742/601</b> ORD 30 MO DONE US2005/007881	20920-742/601
	Due Date(s)	Next Action(s)		App Number Pat Number	Status ClientReference #	se Case Type	Case Number/SubCase
565	Page: 58		Client	Patent Status Report by C	Patent S	8, 2017 Pulmonx	Tuesday, February 28, 2017 Client: 20920 Pub

20920-744/201 Country: Title: Remarks:	20920-744/101 Country: Title: Remarks:		Remarks:	20920-743/201 Country: Tite:	20920-743/101 Country: Title: Remarks:	Case Number	Tuesday, Februa Client: 20920
0-744/201 Country: United States of America Title: MULTIPLE SEAL POR? Remarks: Townsend Ref. No.: 017: 2011) - PER VA4 12/30/ NOTICE OF ACCEPTA1		10/26/12 ACKNOWLEDGEMENT (6/29/12 LETTERS PATENT RCVD; 6/29/12 LETTERS PATENT RCVD; ISSUE NOTIFICATION 6/6/12; NOTICE OF ACCEPTANCE OF PORCE FILED 10/02/09, 09/16/10, IDS FILED 05/10/05, 02/06/07,	Townsend Ref. No PER VA4 12/30/11	0-743/201 Country: United States of America Title: METHODS AND DEVIO	United States of An METHODS AND I	/SubCase	Tuesday, February 28, 2017  Client: 20920 Pulmonx
ISSU  IMP: United States of America  Title: MULTIPLE SEAL PORT ANESTHESIA ADAPTER  Inrks: Townsend Ref. No.: 017534-006110US (From Townsen  2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBL  NOTICE OF ACCEPTANCE OF POA REC'D 1/3/2012	Intry: United States of America Title: MULTIPLE SEAL PORT ANESTHESIA ADAPTER Iarks: Townsend Ref. No.: 017534-006100US (From Towns	10/26/12 ACKNOWLEDGEMENT OF LETTERS PATE 6/29/12 LETTERS PATENT RCVD; ISSUE NOTIFICATION 6/6/12; NOTICE OF ACCEPTANCE OF POA REC'D 11/10/11; RCE FILED 10/02/09, 09/16/10, IDS FILED 05/10/05, 02/06/07,	.: 017534-006010US ., CLIENT IS RESPO	ORD nerica DEVICES FOR BLO	PRO nerica DEVICES FOR BLO :: 017534-006000US	Case Type	XIIIC
Country: United States of America Title: MULTIPLE SEAL PORT ANESTHESIA ADAPTER Remarks: Townsend Ref. No.: 017534-006110US (From Townsend to Knobbe Martens in May 2011 then to WSG 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  NOTICE OF ACCEPTANCE OF POA REC'D 1/3/2012	PRO Expired 60/527,478 United States of America MULTIPLE SEAL PORT ANESTHESIA ADAPTER Townsend Ref. No.: 017534-006100US (From Townsend to Knobbe Martens in May 2011 then to WSG	10/26/12 ACKNOWLEDGEMENT OF LETTERS PATENT RCV'D; 6/29/12 LETTERS PATENT RCVD; ISSUE NOTIFICATION 6/6/12; NOTICE OF ACCEPTANCE OF POA REC'D 11/10/11; RCE FILED 10/02/09, 09/16/10, IDS FILED 05/10/05, 02/06/07,	Townsend Ref. No.: 017534-006010US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	I3/201 ORD ISSUED 11/067,025  Intry: United States of America 8,206,684  Title: METHODS AND DEVICES FOR BLOCKING FLOW THROUGH COLLATERAL PATHWAYS IN T	Expired  CKING FLOW THROUGH CO  (From Townsend to Knobbe M	Status ClientReference †	Paten
11/004,560 7,036,509 fartens in May 2011 then to W?	60/527,478 Martens in May 2011 then to Ws		fartens in May 2011 then to W. I ANNUITIES;	11/067,025 8,206,684 OLLATERAL PATHWAYS IN	60/548,791 DLLATERAL PATHWAYS IN lartens in May 2011 then to W:	App Number # Pat Number	Patent Status Report by C
03-Dec-2004 02-May-2006 SGR in September	04-Dec-2003 SGR in September 2011)		SGR in September 2011)	25-Feb-2005 26-Jun-2012 N THE LUNG	27-Feb-2004 N THE LUNG SGR in September 2011)	App Date Iss Date	Client
Tax 11.5 3rd Maint. Fee Extension				Tax 7.5  2nd Maint. Fee Extension Tax 11.5  3rd Maint. Fee Extension	Country: United States of America  Title: METHODS AND DEVICES FOR BLOCKING FLOW THROUGH COLLATERAL PATHWAYS IN THE LUNG  Remarks: Townsend Ref. No.: 017534-006000US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  Remarks: Townsend Ref. No.: 017534-006000US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	Next Action(s)	
02-Nov-2017 02-May-2018				26-Dec-2019 26-Jun-2020 26-Dec-2023 26-Jun-2024	RADEMAI	Due Date(s)	Page: 59

Case Type	ClientReference #	Pat Number	Iss Date	Next Action(s)	Due Date(s)
PCT	Granted	2001243416	02-Mar-2001		ARI Ran
ES FOR USE IN PER	FORMING PULMONARY F	2001243416 ROCEDURES	28-Aug-2006		EM,
4-006200AU (From '	Townsend to Knobbe Martens  NSIBLE FOR PAYING OW	in May 2011 then to WSGR N ANNUITIES;	in September		RADE
					TI
PCT	Granted	2,401,331	02-Mar-2001		
		2,401,331	27-Jul-2010		==
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4-006200CA (From T	Townsend to Knobbe Martens  NSIBLE FOR PAYING OW	in May 2011 then to WSGR N ANNUITIES;	in September		
PCT	Granted	01916386.4	02-Mar-2001		
מכ		1359978	20-Apr-2011		
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4-006200EP (From T L, CLIENT IS RESPO	Cownsend to Knobbe Martens ONSIBLE FOR PAYING OW	in May 2011 then to WSGR N ANNUITIES;	in September		
Validated in CH, DE, FR & GB.					
EPC	Granted	01916386.4	02-Mar-2001		
		1359978	20-Apr-2011		
ES FOR USE IN PER	FORMING PULMONARY F	ROCEDURES			
ef. No.: 017534-0062 eceipt recvd from FA	00FR (From Townsend to Kn 09/14/11;		nen to WSGR in		
NT IS RESPONSIBL	E FOR PAYING OWN ANN	UITIES;			
EPC	Granted	01916386.4	02-Mar-2001		
		1359978	20-Apr-2011		
ES FOR USE IN PER	FORMING PULMONARY F	ROCEDURES	-		
ef. No.: 017534-0062 eceipt recvd from FA	00DE (From Townsend to Kn 09/14/11; - PER VA4 12/30/		nen to WSGR in LE FOR PAYING		
	0-745/681  PCT  Country: Australia  Title: METHODS AND DEVICES FOR USE IN PER Remarks: Townsend Ref. No.: 017534-006200AU (From '2011) - PER VA4 12/30/11, CLIENT IS RESPC  0-745/701  PCT  Country: Canada  Title: METHODS AND DEVICES FOR USE IN PER Remarks: Townsend Ref. No.: 017534-006200CA (From '2011) - PER VA4 12/30/11, CLIENT IS RESPC  0-745/611  PCT  Country: European Patent Convention  Title: METHODS AND DEVICES FOR USE IN PER Remarks: Townsend Ref. No.: 017534-006200EP (From 12011) - PER VA4 12/30/11, CLIENT IS RESPC  0-745/631  PCC  Country: France  Title: METHODS AND DEVICES FOR USE IN PER Remarks: Validated in CH, DE, FR & GB.  0-745/621  PER VA4 12/30/11, CLIENT IS RESPONSIBL  PER VA4 12/30/11, CLIENT IS RESPONSIBL  0-745/621  EPC  Country: Germany  Title: METHODS AND DEVICES FOR USE IN PER Remarks: Validated off Townsend Ref. No.: 017534-0062  September 2011); Filing Receipt recvd from FA PER WA4 12/30/11, CLIENT IS RESPONSIBL  0-745/621  EPC  Country: Germany  Title: METHODS AND DEVICES FOR USE IN PER Remarks: Validated off Townsend Ref. No.: 017534-0062  September 2011); Filing Receipt recvd from FA PER WA4 12/30/11, CLIENT IS RESPONSIBL  D-745/621  EPC  Country: Germany  Title: METHODS AND DEVICES FOR USE IN PER Remarks: Validated off Townsend Ref. No.: 017534-0062  September 2011); Filing Receipt recvd from FA	Australia  METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY F Townsend Ref. No.: 017534-006200AU (From Townsend to Knobbe Martens 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OW  PCT  Canada  METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY F Townsend Ref. No.: 017534-006200CA (From Townsend to Knobbe Martens 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OW  PCT  European Patent Convention  METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY F Townsend Ref. No.: 017534-006200EP (From Townsend to Knobbe Martens 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OW  Validated in CH, DE, FR & GB.  EPC  Granted  France  METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY F Validated off Townsend Ref. No.: 017534-006200FR (From Townsend to Kn September 2011); Filing Receipt recvd from FA 09/14/11;  PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANN  EPC  Granted  Germany  METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY F Validated off Townsend Ref. No.: 017534-006200DE (From Townsend to Kn September 2011); Filing Receipt recvd from FA 09/14/11; - PER VA4 12/30/	207-45/681         PCT         Granted         2001243416           Country: Australia         2001243416         2001243416           Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES         Remarks: Townsend Ref. No.: 017534-006200AU (From Townsend to Knobbe Martens in May 2011 then to WSGR 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;           20-745/701         PCT         Granted         2.401.331           Country: Canada         2.401.331         2.401.331           Country: European Patent Convention         PCT         Granted         2.401.331           20-745/611         PCT         Granted         0.1916386.4           Country: European Patent Convention         PCT         Granted         0.1916386.4           Country: European Patent Convention         1359978         Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES           Remarks: Townsend Ref. No.: 017534-006200EP (From Townsend to Knobbe Martens in May 2011 then to WSGR 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;         01916386.4           20-745/631         EPC         Granted         01916386.4           20-745/621         EPC         Granted         01916386.4           Country: Germany         EPC         Granted         01916386.4           Country: Germany         EPC         Gran	20-745/681         PCT         Granted         2001/243416         02-Mar-2001           Country: Australia         PCT         Granted         2001/243416         20-Mar-2001           Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES         Remarks: Townsead Ref. No.: 017534-006200AU (From Townsead to Knobbe Marters in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:         02-Mar-2001           20-745/701         PCT         Granted         2-401,331         02-Mar-2001           Country: Canada         PCT         Granted         2-401,331         02-Mar-2001           Country: Embership Country: The Western Payer Conversion         PCT         Granted         2-401,331         02-Mar-2001           Country: European Patent Convention         PCT         Granted         1359978         201,04-2011           Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES         1359978         20-Apr-2011           Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES         20-Apr-2011           PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES:         20-Apr-2011           20-745/631         EPC         Granted         01916/386.4         02-Mar-2001           20-745/631         EPC         Granted         01916/386.4         02-Mar-2001     <	Country: Assicial

Case Number/SubCase	Case Type	Status ClientReference#	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date(s
20920-745/891	REP	TO BE ABAND	04102028.8	02-Mar-2001		
Country: Hong Kong Title: METHODS Remarks: Townsend R 2011) - PEI	AND DEVICES FOR USE IN 1 kef. No.: 017534-006200HK (Fr R VA4 12/30/11, CLIENT IS RH	PERFORMING PULMONAR om Townsend to Knobbe Mart SPONSIBLE FOR PAYING (	Y PROCEDURES ens in May 2011 then to OWN ANNUITIES;	WSGR in September	Country: Hong Kong  Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES  Remarks: Townsend Ref. No.: 017534-006200HK (From Townsend to Knobbe Martens in May 2011 then to WSGR in September  2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	
INFORMEI KONG; FA	INFORMED FA 9/13/11 CLIENT DOES NOT WISH TO COMPLETE THE REGISTRATION OF EPKONG; FA ACK. 9/15/11 & 09/21/11.	OT WISH TO COMPLETE TI	HE REGISTRATION OF	EP PATENT IN HONG		
20920-745/761	PCT	Granted	2001-564839	02-Mar-2001		
Country: Japan			3881242	17-Nov-2006		
Title: METHODS	Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES	PERFORMING PULMONAR	Y PROCEDURES			
Remarks: Townsend R 2011) - PER	Remarks: Townsend Ref. No.: 017534-006200JP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	m Townsend to Knobbe Marte SPONSIBLE FOR PAYING C	ns in May 2011 then to V OWN ANNUITIES;	WSGR in September		
20920-745/762 Country: Japan	DIV	Abandoned	2006-190712	02-Mar-2001		
Title: METHODS	Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES	PERFORMING PULMONAR	Y PROCEDURES			
Remarks: Townsend R	Remarks: Townsend Ref. No.: 017534-006201JP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	m Townsend to Knobbe Marte	ns in May 2011 then to V	VSGR in September 2011)		
20920-745/601  Country: Patent Cooperation Treaty Title: METHODS AND DEVICE	IS/601 ORD 30 MO DONE US2001/006  Intry: Patent Cooperation Treaty Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES	30 MO DONE PERFORMING PULMONAR	US2001/006958 Y PROCEDURES	02-Mar-2001		
Remarks: Townsend R	Townsend Ref. No.: 017534-006200PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	m Townsend to Knobbe Marte	ens in May 2011 then to	WSGR in September 2011)		
20920-745/653	EPC	Granted	01916386.4	02-Mar-2001		
Country: Switzerland			1359978	20-Apr-2011		
Remarks: Validated of September 2	Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES  Remarks: Validated off Townsend Ref. No.: 017534-006200CH (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011); Filing Receipt recvd from FA 09/14/11; - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYIN OWN ANNITHES.	PERFORMING PULMONAR 06200CH (From Townsend to FA 09/14/11; - PER VA4 12/3	Y PROCEDURES Knobbe Martens in May 30/11, CLIENT IS RESP	2011 then to WSGR in ONSIBLE FOR PAYING		

Case Number/SubCase	Case Type	Status ClientReference#	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date(s)
20920-745/641	EPC	Granted	01916386.4	02-Mar-2001		۱R
Country: United Kingdom	SEVICES EOD ITSE IN I	SEDEODMING DI II MONAI	1359978	20-Apr-2011		≣M <i>⊁</i>
Title: METHODS AND I Remarks: Validated off Town September 2011); - Filing Receipt recve	DEVICES FOR USE IN 1 send Ref. No.: 017534-0 - PER VA4 12/30/11, Cl 1 from FA 09/14/11;	PERFORMING PULMONAL 06200FR (From Townsend to LIENT IS RESPONSIBLE FO	RY PROCEDURES  Knobbe Martens in May 20  OR PAYING OWN ANNUIT	11 then to WSGR in ITES;	Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES  Remarks: Validated off Townsend Ref. No.: 017534-006200FR (From Townsend to Knobbe Martens in May 2011 then to WSGR in  September 2011); PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  Filing Receipt recycl from FA 09/14/11;	ΓRADE
20920-745/201	ORD	ISSUED	09/519,735	04-Mar-2000		
Country: United States of America	_		6,679,264	20-Jan-2004		
Title: METHODS AND I	EVICES FOR USE IN I	Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES	RY PROCEDURES	1		
Remarks: Townsend Ref. No.: 017534-006200US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; ACCEPTANCE OF POA REC'D 1.10.12	: 017534-006200US (Fro 2/30/11, CLIENT IS RE	Townsend Ref. No.: 017534-006200US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; ACCEPTANCE OF POA REC'D 1.10.12	tens in May 2011 then to WS OWN ANNUITIES; ACCEF	SGR in September TANCE OF POA		
20920-745/301	CON	Abandoned	10/303,241	22-Nov-2002		
Country: United States of America Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES Remarks: Townsend Ref. No.: 017534-006221US (From Townsend to Knobbe Martens in May 2011 then to WSG CON of 09/797,910 (#745.501)	perica DEVICES FOR USE IN I : 017534-006221US (Fro (#745.501)	Intry: United States of America Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES Iarks: Townsend Ref. No.: 017534-006221US (From Townsend to Knobbe Martens in May 2011 the CON of 09/797,910 (#745.501)	RY PROCEDURES tens in May 2011 then to WS	SGR in September 2011)		
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20920-745/302  Country: United States of America Title: METHODS AND DEVIC	CON erica DEVICES FOR USE IN 1	ISSUED 10/303,240 INTRY: United States of America 6,901,927 Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES	10/303,240 6,901,927 RY PROCEDURES	22-Nov-2002 07-Jun-2005	3rd Maint. Fee Extension	07-Jun-2017
Remarks: Townsend Ref. No.: 017534-006222US (From Townsend to Knobbe Martens in May 2011 then to WSG 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; CON of 09/797,910 (#745.501); NOTICE OF ACCEPTANCE OF POA REC'D 01/04/12	017534-006222US (Fro 2/30/11, CLIENT IS RE (#745.501); NOTICE O	Townsend Ref. No.: 017534-006222US (From Townsend to Knobbe Martens in May 2011 the 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; CON of 09/797,910 (#745.501); NOTICE OF ACCEPTANCE OF POA REC'D 01/04/12	tens in May 2011 then to WS OWN ANNUITIES; REC'D 01/04/12	SGR in September		
20920-745/303	CON	ISSUED	10/303,318	22-Nov-2002	3rd Maint. Fee Extension	14-Jun-2017
Country: United States of America Title: METHODS AND DEVIG	erica )EVICES FOR USE IN I	Intry: United States of America 6,904,909 Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES	6,904,909 RY PROCEDURES	14-Jun-2005		
Remarks: Townsend Ref. No.: 017534-006 2011) - PER VA4 12/30/11, CL CON of 09/797 910 (#745 501)	017534-006223US (Fro 2/30/11, CLIENT IS RE (#745.501)	Townsend Ref. No.: 017534-006223US (From Townsend to Knobbe Martens in May 2011 then to WSG 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; CON of 09/797,910 (#745.501)	tens in May 2011 then to WS OWN ANNUITIES;	SGR in September		

Country: United States of America   File MPTHODS AVID DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES   Remarks: Townseed Bed. No. 01753-4060230US [From Townsend to Knobbe Marens in May 2011 then to WSGR in September 2011) - FER VAL 1250/11. CLIENT IS RESPONSIBLE FOR FAYING OWN AND UTIES.   COUNTRY: United States of America   COUNTRY: United State	Case Number/SubCase 20920-745/304	Case Type	ClientReference # ISSUED	<b>Pat Number</b> 10/419,508	18-Apr-2003	Next Action(s)	Due Dat
Remarks: Townsend Ref. No. 01754-0062301S (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 1250/11. CLEDATIS RESPONSIBLE FOR PAYING OWN ANNUITIES; 2004 (10/519/3-26) (2011) - CLEDATIS RESPONSIBLE FOR PAYING OWN ANNUITIES; 2004 (10/519/3-26) (2011) - PER VA4 1250/11. CLEDATIS RESPONSIBLE FOR PAYING OWN ANNUITIES; 2004 (10/519/3-26) (2014) - PER VA4 1250/11. CLEDATIS RESPONSIBLE FOR PAYING OWN ANNUITIES; 2004 (10/519/3-26) (2014) - PER VA4 1250/11. CLEDATIS RESPONSIBLE FOR PAYING OWN ANNUITIES; 2014-2003 (2014) - PER VA4 1250/11. CLEDATIS RESPONSIBLE FOR PAYING OWN ANNUITIES; 23-Jun-2007 (2014) - PER VA4 1250/11. CLEDATIS RESPONSIBLE FOR PAYING OWN ANNUITIES; 2011) - PER VA4 1250/11. CLEDATIS RESPONSIBLE FOR PAYING OWN ANNUITIES; 2011) - PER VA4 1250/11. CLEDATIS RESPONSIBLE FOR PAYING OWN ANNUITIES; 2011) - PER VA4 1250/11. CLEDATIS RESPONSIBLE FOR PAYING OWN ANNUITIES; 2011) - PER VA4 1250/11. CLEDATIS RESPONSIBLE FOR PAYING OWN ANNUITIES; 2011) - PER VA4 1250/11. CLEDATIS RESPONSIBLE FOR PAYING OWN ANNUITIES; 2011) - PER VA4 1250/11. CLEDATIS RESPONSIBLE FOR PAYING OWN ANNUITIES; 2011) - PER VA4 1250/11. CLEDATIS RESPONSIBLE FOR PAYING OWN ANNUITIES; 2011 been to WSGR in September 2011) CON of 10/513-14-006224US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) CON of 10/513-14-006224US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) CON of 10/513-14-006224US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) CON of 10/513-14-006224US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) CON of 10/513-14-006224US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) CON of 10/513-14-006224US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) CON of 10/513-14-006224US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) CON of 10/513-14-00624US (From Townsend to Knobbe Martens in May 2011 then to	20920-745/304  Country: United States of Title: METHODS AND	CON America D DEVICES FOR USE IN I	ISSUED PERFORMING PULMONAF	10/419,508 6,840,243 RY PROCEDURES	18-Apr-2003 11-Jan-2005		
COUNTRY: United States of America   CON   Abandoned   10419.654   18-Apr-2003   Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES   Remarks: Townsend Ref. No.: 017534-006240US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	Remarks: Townsend Ref. N 2011) - PER VA CON of 09/519,7	Vo.: 017534-006230US (Fro 4 12/30/11, CLIENT IS RE 735 (#745.201); NOTICE O	m Townsend to Knobbe Mar SPONSIBLE FOR PAYING F ACCEPTANCE OF POA I	tens in May 2011 then to WS OWN ANNUITIES; REC'D 01/12/12	SGR in September		
United States of America         METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES         Townsend Ref. No.: 017534-006240US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)         Tax 11.5           CON of 09/519/735 (#745.201)         CON         ISSUED         10/630,473         29-Jul-2003         Tax 11.5           United States of America         CON         ISSUED         10/630,473         29-Jul-2003         3rd Maint. Fee Extension           METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES         23-Jan-2007         3rd Maint. Fee Extension           Townsend Ref. No.: 01753-006210US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September         2011-PER VA4 12/30/11. CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUTIES:           CON of 09/519/735 (#745.201): NOTICE OF ACCEPTANCE OF POA REC'D 01/05/12         10/687,081         15-Oct-2003           METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES         15-Oct-2003         10/687,081           Townsend Ref. No.: 01753-066224US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)         00-Nov-2003           01/18/07 Abandoned.         CON         Abandoned         10/703.919         06-Nov-2003           01/18/07 Abandoned.         CON         Abandoned         10/703.919         06-Nov-2003           01/18/07 Abandoned.         CON         Abandoned         10/703.919 <t< td=""><td>20920-745/305</td><td>CON</td><td>Abandoned</td><td>10/419,654</td><td>18-Apr-2003</td><td></td><td></td></t<>	20920-745/305	CON	Abandoned	10/419,654	18-Apr-2003		
12/12/05 Abandoned.   CON	Country: United States of Title: METHODS ANI Remarks: Townsend Ref. N CON of 09/519,7	America D DEVICES FOR USE IN I Vo.: 017534-006240US (Fro 735 (#745.201)	ERFORMING PULMONAF on Townsend to Knobbe Mar	RY PROCEDURES tens in May 2011 then to Ws	SGR in September 2011)		
United States of America  T.165,548  United States of America  Townsend Ref. No.: 017534-006210US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)- PER VAA 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  CON of 09/519,735 (#745,201); NOTICE OF ACCEPTANCE OF POA RECTO 01/05/12  United States of America  METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES  Townsend Ref. No.: 017534-006224US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  O1/18/07 Abandoned.  CON Abandoned 10/0303,318 (#745.303)  United States of America  METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES  Townsend Ref. No.: 017534-006225US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  CON of 10/303,318 (#745.303)  O1/18/07 Abandoned.  CON Abandoned 10/703,919 06-Nov-2003  United States of America  METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES  Townsend Ref. No.: 017534-006225US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  CON of 10/303,240 (#745.302)	12/12/05 Abando	oned.					
Remarks: Townsend Ref. No.: 017534-006210US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;   CON of 09/519/725 (#745.201); NOTICE OF ACCEPTANCE OF POA REC'D 01/05/12		CON America D DEVICES FOR USE IN I	ISSUED PERFORMING PULMONAF				
20920-745/307 CON Abandoned 10/687,081 15-Oct-2003 Country: United States of America Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES Remarks: Townsend Ref. No.: 017534-006224US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) CON of 10/303,318 (#745.303)  20920-745/308 CON Country: United States of America Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES Remarks: Townsend Ref. No.: 017534-006225US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) CON of 10/303,240 (#745.302)	2011) - FEK VA CON of 09/519,7	735 (#745.201); NOTICE O	F ACCEPTANCE OF POA F	10/630,473 7,165,548 RY PROCEDURES tens in May 2011 then to WS	29-Jul-2003 23-Jan-2007 SGR in September	Tax 11.5 3rd Maint. Fee Extension	23-Jul-2018 23-Jan-201
CON of 10/303,318 (#745.303)  20920-745/308  Country: United States of America Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES  Remarks: Townsend Ref. No.: 017534-006225US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  CON of 10/303,240 (#745.302)	20920-745/307  Country: United States of Antite: METHODS ANI Remarks: Townsend Ref. N	CON America D DEVICES FOR USE IN I	Abandoned	10/630,473 7,165,548 RY PROCEDURES tens in May 2011 then to WS OWN ANNUITIES; REC'D 01/05/12	29-Jul-2003 23-Jan-2007 SGR in September	Tax 11.5 3rd Maint. Fee Extension	23-Jul-2018 23-Jan-201
Country: United States of America Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES Remarks: Townsend Ref. No.: 017534-006225US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) CON of 10/303,240 (#745.302)	01/18/07 Abandc	318 (#745.303)	ERFORMING PULMONAF on Townsend to Knobbe Mar	10/630,473 7,165,548 RY PROCEDURES tens in May 2011 then to WS OWN ANNUITIES; REC'D 01/05/12 10/687,081 RY PROCEDURES tens in May 2011 then to WS	29-Jul-2003 23-Jan-2007 SGR in September 15-Oct-2003 SGR in September 2011)	Tax 11.5 3rd Maint. Fee Extension	23-Jul-2018 23-Jan-2019
	20920-745/308	318 (#745.303) oned.	ERFORMING PULMONAF on Townsend to Knobbe Mar	10/630,473 7,165,548 RY PROCEDURES tens in May 2011 then to W: OWN ANNUITIES; REC'D 01/05/12 10/687,081 RY PROCEDURES tens in May 2011 then to W:	29-Jul-2003 23-Jan-2007 SGR in September 15-Oct-2003 SGR in September 2011)	Tax 11.5 3rd Maint. Fee Extension	23-Jul-2018 23-Jan-201

10/07/10 Aban		20920-745/312	3/19/13 ACKN 1/28/13 LETTI NOTICE OF A	Remarks: Townsend Ref 2011) - PER V CON of 11/39:		Title: METHODS A	Country: United States of America	20920-745/311	Remarks: Townsend Ref. 2011) - PER V CON of 10/630		Title: METHODS AI	Country: United States of America	20920-745/310	20920-745/309  Country: United States of Title: METHODS Al  Remarks: Townsend Ref.  CON of 09/797	Case Number/SubCase	Tuesday, February 28, 2017 Client: 20920 Pub
10/07/10 Abandoned (pre-examination).	Intry: United States of America Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES arks: Townsend Ref. No.: 017534-006213US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) CON of 11/395,396 (#745.310)	CON	3/19/13 ACKNOWLEDGEMENT OF LETTERS PATENT RCV'D; 1/28/13 LETTERS PATENT RCV'D; NOTICE OF ACCEPTANCE OF POA REC'D 11/09/11; AMENDMENT AND RCE FILED 12/14/11;	Townsend Ref. No.: 017534-006212US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; CON of 11/395,396 (#745.310)		METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES	of America	CON	Townsend Ref. No.: 017534-006211US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; CON of 10/630,473 (#745.306); NOTICE OF ACCEPTANCE OF POA REC'D 01/13/12		Tide: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES	of America	CON	CON  of America  ND DEVICES FOR USE IN PF  No.: 017534-006226US (Fron 17910 (#745.501)	Case Type	2017 Pulmonx
	RFORMING PULMONARY	Abandoned	RS PATENT RCV'D; ) 11/09/11; AMENDMENT AN	1 Townsend to Knobbe Marten: 2ONSIBLE FOR PAYING OW		RFORMING PULMONARY		ISSUED	a Townsend to Knobbe Marten: ONSIBLE FOR PAYING OW ACCEPTANCE OF POA REC		RFORMING PULMONARY		ISSUED	Abandoned  RFORMING PULMONARY  Townsend to Knobbe Marten	Status ClientReference #	Patent St
	PROCEDURES s in May 2011 then to WSGR	12/646,648	ND RCE FILED 12/14/11;	s in May 2011 then to WSGR VN ANNUITIES;		PROCEDURES	8,357,139	12/264,849	s in May 2011 then to WSGR VN ANNUITIES; 2'D 01/13/12		PROCEDURES	7,662,181	11/395,396	10/704,023 PROCEDURES s in May 2011 then to WSGR	App Number Pat Number	Patent Status Report by Client
	in September 2011)	23-Dec-2009		in September			22-Jan-2013	04-Nov-2008	in September			16-Feb-2010	30-Mar-2006	06-Nov-2003 in September 2011)	App Date Iss Date	ent
					3rd Maint. Fee Extension	Tax 11.5	2nd Maint. Fee Extension	Tax 7.5		3rd Maint. Fee Extension	Tax 11.5	2nd Maint. Fee Extension	Tax 7.5	20920-745/309 CON Abandoned 10/704,023 06-Nov-2003  Country: United States of America Title: METHODS AND DEVICES FOR USE IN PERFORMING PULMONARY PROCEDURES  Remarks: Townsend Ref. No.: 017534-006226US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  CON of 09/797,910 (#745.501)	Next Action(s)	
					22-Jan-2025	22-Jul-2024	22-Jan-2021	22-Jul-2020		16-Feb-2022	16-Aug-2021 R		16-Aug-2017			Page: <b>1</b>

Case Number/SubCase	Case Type	Status ClientReference #	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date(s)
20920-745/501	CIP	ISSUED	09/797,910	02-Mar-2001		<b>AR</b> I
Country: United States of An Title: METHODS AND I	aerica DEVICES FOR USE IN P	FRFORMING PULMONAR	6,694,979 Y PROCEDITRES	24-Feb-2004		ΕΜ <i>ι</i>
Remarks: Townsend Ref. No.: 017534-006220US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; CIP of 09/519,735 (#745.201); ACCEPTANCE OF POA REC'D 1.10.12	DEVICES FOR USE IN P : 017534-006220US (Fro ) - PER VA4 12/30/11, CI (#745.201); ACCEPTAN	EKFORMING PULMONAR m Townsend to Knobbe Mart LIENT IS RESPONSIBLE FO CE OF POA REC'D 1.10.12	Y PROCEDURES ens in May 2011 then to WSC DR PAYING OWN ANNUITI	ES;		TDANE
20920-746/611	PCT	Granted	98944734.7	04-Sep-1998		
Country: European Patent Convention Tida: RODY FILIID FLOW CONTROL DEVICE	onvention  OW CONTROL DEVICE		1023007	14-Apr-2010		
Remarks: Townsend Ref. No.: 017534-006300EP (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	: 017534-006300EP (Froi 2/30/11, CLIENT IS RES	Townsend Ref. No.: 017534-006300EP (From Townsend to Knobbe Martens in May 2011) the 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	ens in May 2011 then to WSC DWN ANNUITIES;	iR in September		
Validated in DE, FR, GB, IE, & IT	R, GB, IE, & IT					
20920-746/631	EPC	Granted	98944734.7	04-Sep-1998		
Country: France Tide: BODY FLUID FLOW CONTROL DEVICE	)W CONTROL DEVICE		1023007	14-Apr-2010		
Remarks: Townsend Ref. No.: 017534-006300FR (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	: 017534-006300FR (Fro 2/30/11, CLIENT IS RES	Townsend Ref. No.: 017534-006300FR (From Townsend to Knobbe Martens in May 2011 the 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	ens in May 2011 then to WSC DWN ANNUITIES;	)R in September		
20920-746/621	EPC	Granted	98944734.7	04-Sep-1998		
Country: Germany Tide: BODY FLUID FLOW CONTROL DEVICE	)W CONTROL DEVICE		69841615.5	14-Apr-2010		
Remarks: Townsend Ref. No.: 017534-006300DE (From Townsend to Knobbe Martens in May 2011 then to WSG 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	: 017534-006300DE (Fro 2/30/11, CLIENT IS RES	Townsend Ref. No.: 017534-006300DE (From Townsend to Knobbe Martens in May 2011 the 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	ens in May 2011 then to WSO DWN ANNUITIES;	ЗR in September		
20920-746/662	EPC	Granted	98944734.7	04-Sep-1998		
Country: Ireland			1023007	14-Apr-2010		
Title: BODY FLUID FLOW CONTROL DEVICE  Remarks: Townsend Ref. No.: 017534-006300IE (From Townsend to Knobbe Martens in May 2011 then to WSGR in September	OW CONTROL DEVICE	T To Vachla Mate	no in May 2011 then to WSG	D in Contember		

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		sGR in September	rtens in May 2011 then to WS OWN ANNUITIES;	Townsend to Knobbe Mar ONSIBLE FOR PAYING	Townsend Ref. No.: 017534-006314US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; CON of 09/397,218 (#746.301)	Remarks: Townsend Ref. No.: 017534-00 2011) - PER VA4 12/30/11, CL CON of 09/397,218 (#746.301)
	VI W TIABLES I VV LIAWEDIVE		3,000		BODY FLUID FLOW CONTROL DEVICE	Title: BODY FLUID FI
02-Apr-2019 02-Oct-2019	Tax 11.5  3rd Maint Fee Extension	03-Jun-2003 02-Oct-2007	10/454,729 7 276 077	ISSUED	America	20920-746/305  Country: United States of America
		SGR in September	rtens in May 2011 then to WS OWN ANNUITIES;	Townsend to Knobbe Mar ONSIBLE FOR PAYING	Remarks: Townsend Ref. No.: 017534-006311US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; CON of 09/397,218 (#746.301)	Remarks: Townsend Ref. No.: 017534-000 2011) - PER VA4 12/30/11, CL CON of 09/397,218 (#746.301)
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25-Apr-2018	3rd Maint. Fee Extension	25-Apr-2006	7,033,387		America	Country: United States of America
25-Oct-2017	Tax 11.5	18-Apr-2003	10/419,653	ISSUED	CON	20920-746/304
		SGR in September 2011)	rtens in May 2011 then to WS	Townsend to Knobbe Ma	Remarks: Townsend Ref. No.: 017534-006313US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) CON of 09/397,218 (#746.301) 06/05/08 Abandoned.	Remarks: Townsend Ref. No.: 017534-00 CON of 09/397,218 (#746.301) 06/05/08 Abandoned.
					Intry: United States of America Title: BODY FLUID FLOW CONTROL DEVICE	Country: United States of America Title: BODY FLUID FLOW C
		21-Feb-2002	10/081,569	Abandoned	CON	20920-746/303
	Country: United States of America  Title: BODY FLUID FLOW CONTROL DEVICE  Remarks: Townsend Ref. No.: 017534-006312US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  CON of 09/397,218 (#746.301)	SGR in September 2011)	rtens in May 2011 then to WS	Townsend to Knobbe Ma	America LOW CONTROL DEVICE Io.: 017534-006312US (From !18 (#746.301)	Country: United States of A Title: BODY FLUID FI Remarks: Townsend Ref. N CON of 09/397,2
	A TOURS A RESERVAN(D)	08-Feb-2002	10/071 620	Ahandoned	CON	0920-746/302
Due Date(s)	Next Action(s)	App Date Iss Date	App Number Pat Number	Status ClientReference #	Case Type	Sase Number/SubCase

		Tide: Remarks:	20920-748/201	20920-748/101 Country: Title: Remarks:	20920-748/601 Country: Title: Remarks:	Country: Title: Remarks:	20920-747/501	20920-747/301 Country: Title: Remarks:	Case Numl	Tuesday, Client:
NOTICE OF ACCE	4/24/14 Notice of Abandonment issued 11/18/13 Per JHES, allow to lapse per or RCE FILED 03/02/11. IDS FILED 03/10/08, 11/17/08		'	0-748/101  Country: United States of America Title: ENDOSCOPIC TOOL  Remarks: Townsend Ref. No.: 017:	0-748/601 Country: Patent Cooperation Treaty Title: ENDOSCOPIC TOOL Remarks: Townsend Ref. No.: 0175.		301	0-747/301  Country: United States of America Title: BRONCHIAL FLOW CO Remarks: Townsend Ref. No.: 017:  11/01/10 Abandoned.	Case Number/SubCase	Tuesday, February 28, 2017  Client: 20920 Pulmonx
NOTICE OF ACCEPTANCE OF POA REC'D 11/07/11	oandonment issued allow to lapse per client 1. 3, 11/17/08	DL 017534-006510US (Fro 2/30/11, CLIENT IS RES 7/HES, NO NEED TO C	ORD	PRO erica )L 017534-006500US (Fro	ORD Ireaty )L 017534-006510PC (Fro	erica  W CONTROL DEVICES 017534-006410US (Fro 2/30/11, CLIENT IS RE #741.201)	CIP	CON erica V CONTROL DEVICES 017534-006411US (Fro	Case Type	TX.
D 11/07/11	4/24/14 Notice of Abandonment issued 11/18/13 Per JHES, allow to lapse per client e-mail istructions of 11/17/13 RCE FILED 03/02/11. IDS FILED 03/10/08, 11/17/08	ENDOSCOPIC TOOL  Townsend Ref. No.: 017534-006510US (From Townsend to Knobbe Martens in May 2011 the 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	Abandoned	Expired m Townsend to Knobbe Ma	Expired m Townsend to Knobbe Ma	Intry: United States of America 7,011,094 Title: BRONCHIAL FLOW CONTROL DEVICES AND METHODS OF USE larks: Townsend Ref. No.: 017534-006410US (From Townsend to Knobbe Martens in May 2011 the 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; CIP of 10/270,792 (#741.201)	ISSUED	CON Abandoned United States of America BRONCHIAL FLOW CONTROL DEVICES AND METHODS OF USE Townsend Ref. No.: 017534-006411US (From Townsend to Knobbe Math) 11/01/10 Abandoned.	Status ClientReference#	Patent
	13	ENDOSCOPIC TOOL  Townsend Ref. No.: 017534-006510US (From Townsend to Knobbe Martens in May 2011 then to WSG 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	11/679,635	20-748/101 PRO Expired 60/777,933  Country: United States of America Title: ENDOSCOPIC TOOL  Remarks: Townsend Ref. No.: 017534-006500US (From Townsend to Knobbe Martens in May 2011 then to WSG)	20-748/601 ORD Expired US2007/005143  Country: Patent Cooperation Treaty Title: ENDOSCOPIC TOOL  Remarks: Townsend Ref. No.: 017534-006510PC (From Townsend to Knobbe Martens in May 2011 then to WSG)	United States of America 7,011,094 BRONCHIAL FLOW CONTROL DEVICES AND METHODS OF USE Townsend Ref. No.: 017534-006410US (From Townsend to Knobbe Martens in May 2011 then to WSG 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; CIP of 10/270,792 (#741.201)	10/627,517	11/289,979	App Number Pat Number	Patent Status Report by C
		VSGR in September	27-Feb-2007	28-Feb-2006 VSGR in September 2011)	27-Feb-2007 VSGR in September 2011)	14-Mar-2006 VSGR in September	25-Jul-2003	29-Nov-2005 VSGR in September 2011)	App Date Iss Date	/ Client
						3rd Maint. Fee Extension	Tax 11.5	29-Nov-2005  WSGR in September 2011)  TRADEMAR 006060 FRAN	Next Action(s)	
						<b>S</b>	14-Sep-2017	TRADEMAR 006060 FRAN	Due Date(s)	Page: \$2

United States of America  BRONCHIAL ISOLATION DEVICES FOR PLACEMENT IN SHORT LUMENS  Townsend Ref. No.: 017534-006700US (From Townsend to Knobbe Martens in May 2011 then to WSGR in States)	20920-750/101 PRO Expired 60/840.128 25-Aug-2006	Tide: BRONCHIAL ISOLATION DEVICES FOR PLACEMENT IN SHORT LUMENS  Remarks: Townsend Ref. No.: 017534-006710PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	20920-750/601 ORD Expired US2007/018689 24-Aug-2007  Country: Patent Cooperation Treaty	2/25/15 RCE filed. 9/24/12 RCE & AMENDMENT FILED;	Title: LUNG ISOLATION WHEN COLLATERAL PATHWAYS ARE PRESENT  Remarks: Townsend Ref. No.: 017534-006610US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.	20920-749/201 ORD Pending 11/828,165 25-Jul-2007 APPEAL BRIEF/RCE (Ext 5 of 5)	20920-749/101 PRO Expired 60/833,899 27-Jul-2006  Country: United States of America Title: LUNG ISOLATION WHEN COLLATERAL PATHWAYS ARE PRESENT Remarks: Townsend Ref. No.: 017534-006600US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  Remarks: Townsend Ref. No.: 017534-006600US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	Case Number/SubCase Case Type ClientReference # Pat Number Iss Date Next Action(s)	Client: 20920 Pulmonx
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Case Number/SubCase	Case Type	Status ClientReference #	App Number Pat Number		Next Action(s)	te(s)
<b>20920-752/601</b> ORD Expired US2002/036863	ORD	Expired	US2002/036863		14-Nov-2002	ARI
Country: Patent Cooperation Treaty  Title: ACTIVE PUMP BRONCHIAL IMPLANT DEVICES  Remarks: Townsend Ref. No.: 017534-006910PC (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	reaty DNCHIAL IMPLANT D 017534-006910PC (Fror	EVICES n Townsend to Knobbe Marter	s in May 2011 then to WSC	iR in September 2011)		ADEM/ 6060 FF
20920-752/101	PRO	Expired	60/336,233	14-Nov-2001		TF
Country: United States of America Title: ACTIVE PUMP BRONCHIAL IMPLANT DEVICES Remarks: Townsend Ref. No.: 017534-006900US (From Townsend	rica DNCHIAL IMPLANT D D17534-006900HS (Fron	United States of America ACTIVE PUMP BRONCHIAL IMPLANT DEVICES Townsend Ref. No.: 017534-006900HS (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	s in May 2011 then to WSC	iR in September 2011)		REEL
Country: United States of America	rica	Abandoned	10/298,387	14-Nov-2002		
Remarks: Townsend Ref. No.: 017534-006910US (From Townsend to Knobbe Martens in May 2011 then to WSG	)17534-006910US (From	EVICES  n Townsend to Knobbe Marter	s in May 2011 then to WSC	R in September 2011)		
09/22/06 Abandoned.						
20920-753/101  Country: United States of America	PRO	Expired	60/338,508	05-Nov-2001		
Title: TWO-WAY BRONCHIAL FLOW CONTROL DEVICE  Remarks: Townsend Ref. No.: 017534-007000US (From Townsend to Knobbe Martens in May 2011 then to WSG	HIAL FLOW CONTRO 017534-007000US (Fror	L DEVICE n Townsend to Knobbe Marter	s in May 2011 then to WSC	3R in September 2011)		
Claimed in 741 family.	y.					
20920-754/101	PRO	Expired	60/371,634	09-Apr-2002		
Country: United States of America  Title: BRONCHIAL FLOW CONTROL DEVICES, METHODS AND DEVICES FOR DELIVERY  Remarks: Townsend Ref. No.: 017534-007100US (From Townsend to Knobbe Martens in May 2011 then to WSG	rica / CONTROL DEVICES )17534-007100US (Fror	Intry: United States of America Title: BRONCHIAL FLOW CONTROL DEVICES, METHODS AND DEVICES FOR DELIVERY arks: Townsend Ref. No.: 017534-007100US (From Townsend to Knobbe Martens in May 2011 the	FOR DELIVERY ss in May 2011 then to WSC	iR in September 2011)		
Claimed in 741 family	y.					
20920-755/101  Country: United States of America	PRO rica	Expired	60/351,084	22-Jan-2002		
Title: BRONCHIAL FLOW CONTROL DEVICE AND DELIVERY SYSTEM  Remarks: Townsend Ref. No.: 017534-007200US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	CONTROL DEVICE / 017534-007200US (Fron	AND DELIVERY SYSTEM n Townsend to Knobbe Marter	ns in May 2011 then to WSC	R in September 2011)		
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20920-750/101 PRO Expired 60/350,100 19-00-2001	Claimed in 741 family.  20920-757/101 PRO Expired 60/590,167  Country: United States of America Title: IMPLANTED BRONCHIAL ISOLATION DEVICE DELIVERY DEVICES AND METHODS Remarks: Townsend Ref. No.: 017534-007400US (From Townsend to Knobbe Martens in May 2011 then to 10/20-757/201  20920-757/201 ORD Abandoned 11/186,293  Country: United States of America Title: IMPLANTED BRONCHIAL ISOLATION DEVICE DELIVERY DEVICES AND METHODS Remarks: Townsend Ref. No.: 017534-007410US (From Townsend to Knobbe Martens in May 2011 then to 02/13/09 Abandoned.  20920-758/601 Expired US2004/021953  Country: Patent Cooperation Treaty Title: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007510PC (From Townsend to Knobbe Martens in May 2011 then to 10/2004/758/201  20920-758/201 PRO Expired 60/485,987  Country: United States of America Title: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007500US (From Townsend to Knobbe Martens in May 2011 then to 10/2004/758/201  20920-758/201 ORD Abandoned 10/887,337  Country: United States of America ORD Abandoned 10/887,337  Title: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007510US (From Townsend to Knobbe Martens in May 2011 then to 10/2004/758/2011  20920-758/201 ORD Abandoned 10/887,337  Country: United States of America ORD Abandoned 10/887,337  Country: United States of America ORD Abandoned 10/887,337
Country: United States of America Title: SYSTEMS, DEVICES AND METHODS FOR MINIMALLY INVASIVE LUNG VOLUME REDUCTION SURGERY	Country: United States of America Title: IMPLANTED BRONCHIAL ISOLATION DEVICE DELIVERY DEVICES AND METHODS Remarks: Townsend Ref. No.: 017534-007400US (From Townsend to Knobbe Martens in May 2011 then to 20920-757/201 ORD Abandoned 11/186,293 Country: United States of America Title: IMPLANTED BRONCHIAL ISOLATION DEVICE DELIVERY DEVICES AND METHODS Remarks: Townsend Ref. No.: 017534-007410US (From Townsend to Knobbe Martens in May 2011 then to 02/13/09 Abandoned.  20920-758/601 ORD Expired US2004/021953 Country: Patent Cooperation Treaty Title: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007510PC (From Townsend to Knobbe Martens in May 2011 then to 20920-758/101 PRO Expired 60/485,987 Country: United States of America Title: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007500US (From Townsend to Knobbe Martens in May 2011 then to 20920-758/201 ORD Abandoned 10/887,337 Country: United States of America Title: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007510US (From Townsend to Knobbe Martens in May 2011 then to
Country: United States of America Title: SYSTEMS, DEVICES AND METHODS FOR MINIMALLY INVASIVE LUNG VOLUME REDUCTION SURGERY Remarks: Townsend Ref. No.: 017534-007300US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)	Country: United States of America Title: IMPLANTED BRONCHIAL ISOLATION DEVICE DELIVERY DEVICES AND METHODS Remarks: Townsend Ref. No.: 017534-007400US (From Townsend to Knobbe Martens in May 2011 then to 19920-757/201  COUNTRY: United States of America Title: IMPLANTED BRONCHIAL ISOLATION DEVICE DELIVERY DEVICES AND METHODS Remarks: Townsend Ref. No.: 017534-007410US (From Townsend to Knobbe Martens in May 2011 then to 02/13/09 Abandoned.  20920-758/601  COUNTRY: Patent Cooperation Treaty Title: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007510PC (From Townsend to Knobbe Martens in May 2011 then to 19920-758/101  COUNTRY: United States of America Title: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007500US (From Townsend to Knobbe Martens in May 2011 then to 19920-758/201  20920-758/201  COUNTRY: United States of America Title: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007500US (From Townsend to Knobbe Martens in May 2011 then to 19920-758/201  COUNTRY: United States of America Title: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007510US (From Townsend to Knobbe Martens in May 2011 then to 19920-758/201  COUNTRY: United States of America Title: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007510US (From Townsend to Knobbe Martens in May 2011 then to 19920-758/201
Country: United States of America Title: SYSTEMS, DEVICES AND METHODS FOR MINIMALLY INVASIVE LUNG VOLUME REDUCTION SURGERY Remarks: Townsend Ref. No.: 017534-007300US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  Claimed in 741 family.	Title: IMPLANTED BRONCHIAL ISOLATION DEVICE DELIVERY DEVICES AND METHODS Remarks: Townsend Ref. No.: 017534-007400US (From Townsend to Knobbe Martens in May 2011 then to 20920-757/201 ORD Abandoned 11/186.293  Country: United States of America Title: IMPLANTED BRONCHIAL ISOLATION DEVICE DELIVERY DEVICES AND METHODS Remarks: Townsend Ref. No.: 017534-007410US (From Townsend to Knobbe Martens in May 2011 then to 02/13/09 Abandoned.  20920-758/601 ORD Expired US2004/021953  Country: Patent Cooperation Treaty  Title: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007510PC (From Townsend to Knobbe Martens in May 2011 then to 1716: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007500US (From Townsend to Knobbe Martens in May 2011 then to 1716: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007500US (From Townsend to Knobbe Martens in May 2011 then to 1716: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007500US (From Townsend to Knobbe Martens in May 2011 then to 1716: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007510US (From Townsend to Knobbe Martens in May 2011 then to 1716: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007510US (From Townsend to Knobbe Martens in May 2011 then to 1716: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007510US (From Townsend to Knobbe Martens in May 2011 then to 1716: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007510US (From Townsend to Knobbe Martens in May 2011 then to 1716: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007510US (From Townsend to Knobbe Martens in May 2011 then to 1716: TREATMENT PLANNING WITH
Country: United States of America Title: SYSTEMS, DEVICES AND METHODS FOR MINIMALLY INVASIVE LUNG VOLUME REDUCTION SURGERY Remarks: Townsend Ref. No.: 017534-007300US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  Claimed in 741 family.  PRO Expired 60/590,167 21-Jul-2004	Remarks: Townsend Ref. No.: 017534-007400US (From Townsend to Knobbe Martens in May 2011 then to Country: United States of America Tide: IMPLANTED BRONCHIAL ISOLATION DEVICE DELIVERY DEVICES AND METHODS Remarks: Townsend Ref. No.: 017534-007410US (From Townsend to Knobbe Martens in May 2011 then to 02/13/09 Abandoned.  20920-758/601 ORD Expired US2004/021953 Country: Patent Cooperation Treaty Tide: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007510PC (From Townsend to Knobbe Martens in May 2011 then to 12/13/15 (Indeed States of America Tide: TREATMENT PLANNING WITH IMPLANTABLE BRONCHIAL ISOLATION DEVICES Remarks: Townsend Ref. No.: 017534-007500US (From Townsend to Knobbe Martens in May 2011 then to 16/15/15/15/15/15/15/15/15/15/15/15/15/15/
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## App Date   PRO   Expired   61/259.848   23-Dec-2009	18-Feb-2023 18-Aug-2023 18-Feb-2027 18-Aug-2027	Tax 7.5  2nd Maint. Fee Extension  Tax 11.5  3rd Maint. Fee Extension	/SGR in September	tens in May 2011 then to WOWN ANNUITIES; XX.	m Townsend to Knobbe Mar SPONSIBLE FOR PAYING HECK PTA FOR PULMON	Remarks: Townsend Ref. No.: 017534-007710US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011) - PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.  8/24/15 Original Letters Patent recvd 3/25/14 RCE filed.	Remarks: Townse 2011) - 12/20/1 8/24/15
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			NOTICE OF APPEAL/RCE (Ext 2/3)	
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			SUPP IDS W/ RESPONSE? (6 MO)	
			NOTICE OF APPEAL/RCE (Ext 3/3)	09-Aug-2017 09-Aug-2017
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United States of America DEVICES AND SYSTEMS FOR LUNG TREATMENT				
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	9,592,008	14-Mar-2017	Patent Issue Date - New Refs?	14-Mar-2017
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			Tax 3.5	14-Sep-2020
			1st Maint. Fee Extension Tax 7.5	14-Mar-2021
			2nd Maint. Fee Extension	14-Mar-2025
₹FC'D 11/10/11·			Tax 11.5	14-Sep-2028
· ~	United States of America  MEASURING LUNG FUNCTION AND LUNG DISEASE PROGRESSION A'  10/13/15 IDS filed  PRO  Expired  United States of America  DEVICES AND SYSTEMS FOR LUNG TREATMENT  Townsend Ref. No.: 017534-007800US (From Townsend to Knobbe Martens in Districts and Systems for Lung Treatment  ORD  United States of America  DEVICES AND SYSTEMS FOR LUNG TREATMENT  Townsend Ref. No.: 017534-007810US (From Townsend to Knobbe Martens in 2011); PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.  7/6/15 RCE filed.  8/11/14 RCE filed.  10PDATED FILLING RECEIPT ISSUED 3/7/12;  IDS FILED 4/11/12;  NOTICE OF RECORDATION OF ASSIGNMENT REC'D 11/10/11;	Title: MEASURING LUNG FUNCTION AND LUNG DISEASE PROGRESSION AT A LOBAR/SEGMENTAL  Title: MEASURING LUNG FUNCTION AND LUNG DISEASE PROGRESSION AT A LOBAR/SEGMENTAL  Title: DEVICES AND SYSTEMS FOR LUNG TREATMENT  TI	United States of America  MEASURING LUNG FUNCTION AND LUNG DISEASE PROGRESSION AT A LOBAR/SEGMENTAL LEVEL  10/13/15 IDS filed  PRO Expired  OLIVER TREATMENT  Townsend Ref. No.: 017534-007800US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)  DEVICES AND SYSTEMS FOR LUNG TREATMENT  Townsend Ref. No.: 017534-007810US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011), per VAL 1230/11, CLEWT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  1220/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.  176/15 RCE filed.  WILLIA RCE filed.  UDBATED HILLING RECEIPT ISSUED 3/7/12;  ACCEPTANCE OF POA ISSUED 3/7/12;  NOTICE OF RECORDATION OF ASSIGNMENT REC'D 11/10/11;  NOTICE OF RECORDATION OF ASSIGNMENT REC'D 11/10/11;	EASE PROGRESSION AT A LOBAR/SEGMENTAL LEVEL  MOD  NOTICE OF APPEAL/RCE (3 MO)  NOTICE OF APPEAL/RCE (5 MO)  NOTICE OF APPEAL/RCE (Ext 13)  FINAL O.A./ RCE (Ext 26 3)  FINAL O.A./ RCE (Ext 26 3)  NOTICE OF APPEAL/RCE (Ext 26 3)  NOT

19-Feb-2018 19-Aug-2018 19-Feb-2022 19-Aug-2022 19-Feb-2026	Tax 3.5  1st Maint. Fee Extension Tax 7.5  2nd Maint. Fee Extension Tax 11.5  3rd Maint. Fee Extension	30-Jun-2011 19-Aug-2014 SGR in September	13/174,633 8,808,194 s in May 2011 then to W. VN ANNUITIES;	ISSUED  RONCHIAL DIAGNOSTICS  m Townsend to Knobbe Marten SPONSIBLE FOR PAYING OV HECK PTA FOR PULMONX.	Country: United States of America  Remarks: Townsend Ref. No.: 017534-007910US (From Townsend to Knobbe Martens in May 2011 then to WSG 2011); PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.  8/21/14 Original Letters Patent rec'd. UPDATED FILING RECEIPT ISSUED 3/7/12;	Country: United States of America Title: METHODS AND SYSTEMS FOR ENDO Remarks: Townsend Ref. No.: 017534-007910US (F 2011); PER VA4 12/30/11, CLIENT IS R 12/20/12 PER JALT/JHES, NO NEED TO 8/21/14 Original Letters Patent rec'd. UPDATED FILING RECEIPT ISSUED 3/
		01-Jul-2010 SGR in September 2011)	61/360,811 s in May 2011 then to W	Expired  RONCHIAL DIAGNOSTICS  m Townsend to Knobbe Marten	<ul> <li>20-762/101 PRO Expired 61/360,811 01-Jul-2010</li> <li>Country: United States of America</li> <li>Title: METHODS AND SYSTEMS FOR ENDOBRONCHIAL DIAGNOSTICS</li> <li>Remarks: Townsend Ref. No.: 017534-007900US (From Townsend to Knobbe Martens in May 2011 then to WSGR in September 2011)</li> </ul>	20920-762/101 Country: United States of America Title: METHODS AND SYSTI Remarks: Townsend Ref. No.: 0175
Due Date(s) 10-Mar-2017 10-Apr-2017 10-May-2017 10-May-2017 10-Jun-2017 10-Jun-2017 10-Aug-2017 10-Oct-2017 10-Dec-2017 10-Feb-2018 10-Feb-2019 10-Feb-2020	Next Action(s)  Confirm Priority Claim in ADS Declaration / Assignment / POA Prelim. Amendment? Information Disclosure Stmnt Amend Spec re priority claim? Declaration / Assignment / POA Dec / Assignment / POA Year 1 Application Status Check Dec / Assignment / POA Year 2 Dec / Assignment / POA Year 3	App Date Iss Date 10-Feb-2017	App Number Pat Number 15/430,080	Status App Number ClientReference # Pat Number Pending 15/430,080  EATMENT	Imber/SubCase Case Type Clien	Case Number/SubCase 20920-761/401 Country: United States of America Title: DEVICES AND SYSTE

	Title: METHODS AND SYSTEMS FOR ENDOBRONCHIAL DIAGNOSTICS	01-Jul-2010  WSGR in September 2011)  30-Jun-2011  WSGR in September  12-Feb-2015	ANNUITIES; NX.  61/360,814  AND TREATMENT artens in May 2011 then to 13/174,649  AND TREATMENT artens in May 2011 then to 5 OWN ANNUITIES; NX.  14/621.137  AND TREATMENT ANNUITIES;	SRONCHIAL DIAGNOSTIC SIBLE FOR PAYING OWN CHECK PTA FOR PULMO Expired  RONCHIAL DIAGNOSIS . om Townsend to Knobbe Ma SPONSIBLE FOR PAYING CHECK PTA FOR PULMO Se.  Abandoned  Abandoned  Abandoned  SPONSIBLE FOR PAYING SPONSIBLE FOR PAYING CHECK PTA FOR PULMO SPONSIBLE FOR PAYING SPONCHIAL DIAGNOSIS .	Title: METHODS AND SYSTEMS FOR ENDOBRONCHIAL DIAGNOSTICS  Remarks: 1/5/15 IDS filed.  PER VA4 12/30/II, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES; PER JALT/JHES 12/20/12, NO NEED TO CHECK PTA FOR PULMONX.  20-763/101  PRO Expired  Country: United States of America  Title: METHODS AND SYSTEMS FOR ENDOBRONCHIAL DIAGNOSIS AND TREATMENT  Tribe: METHODS AND SYSTEMS FOR ENDOBRONCHIAL DIAGNOSIS AND TREATMENT  Tribe: METHODS AND SYSTEMS FOR ENDOBRONCHIAL DIAGNOSIS AND TREATMENT  Tribe: METHODS AND SYSTEMS FOR ENDOBRONCHIAL DIAGNOSIS AND TREATMENT  Tribe: METHODS AND SYSTEMS FOR ENDOBRONCHIAL DIAGNOSIS AND TREATMENT  Tribe: METHODS AND SYSTEMS FOR ENDOBRONCHIAL DIAGNOSIS AND TREATMENT  Tribe: METHODS AND SYSTEMS FOR ENDOBRONCHIAL DIAGNOSIS AND TREATMENT  2011) - PER VA4 12/30/II, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES: 12/20/12 PER JALT/JHES, NO NEED TO CHECK PTA FOR PULMONX.  3/10/15 Notice of Abandonment issued. 2/12/15 PER JHES, case to be allowed to lapse. 2/14/14 RCE filed.  UPDATED FILING RECEIPT ISSUED 3/7/12:	Remarks: 1/5/15 IDS filed.  Remarks: 1/5/15 IDS filed. PER VA4 12/30/11, CLII PER VA4 12/30/11, CLII PER JALT/JHES 12/20/1  20920-763/101  Country: United States of America Title: METHODS AND SYSTI Remarks: Townsend Ref. No.: 0175  Country: United States of America Title: METHODS AND SYSTI Remarks: Townsend Ref. No.: 0175  20910-763/201  3/10/15 Notice of Abanda 2/12/15 Per JHES, case to 2/14/14 RCE filed.  UPDATED FILING REC ACCEPTANCE OF POA IDS FILED 4/11/12;  20920-763/401  Country: United States of America Title: METHODS AND SYSTI Remarks: PER VA4 12/30/11, CLII
23-Jul-2017	Dec / Assignment / POA Year 3	23-Jul-2014	14/339,197	Published	DIV of America	20920-762/401  Country: United States
Due Date	Next Action(s)	App Date Iss Date	App Number Pat Number	Status ClientReference #	Case Type	Case Number/SubCase

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Case Number/SubCase	SubCase	Case Type	Status ClientReference #	App Number Pat Number	App Date Iss Date	Next Action(s)	Due Date(s)
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20920-766/101 Country: 1 Title: 9	20-766/101  Country: United States of America Title: SYSTEMS AND METHOD	PRO ca HODS FOR DELIVER	66/101 PRO Expired  Intry: United States of America  Title: SYSTEMS AND METHODS FOR DELIVERING A THERAPEUTIC AGENT	61/615,029 ENT	23-Mar-2012		
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20920-766/501 Country: \text{Title: \text{S}} Remarks: \text{I}	0-766/501  Country: United States of America Title: SYSTEMS AND METHORMARKS: PER VA4 12/30/11, CLE	CIP ca HODS FOR DELIVER LENT IS RESPONSIB	20-766/501 CIP Appealed 13/83 Country: United States of America Title: SYSTEMS AND METHODS FOR DELIVERING A THERAPEUTIC AGENT Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	13/830,642 ENT NUITIES;	14-Mar-2013	FILE PETITION TO REVIVE?	11-Mar-2017
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20920-767/601	ORD	Published	PCT/US2013/042298	22-May-2013		AF
Country: Patent Cooperation Treaty Title: DEVICES, METHODS, A Remarks: PER VA4 12/30/11, CLIE	Country: Patent Cooperation Treaty  Title: DEVICES, METHODS, AND SYSTEMS FOR DELIVERING IMPLANTS TO A LUNG REGION  Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	OR DELIVERING IMPLANT BLE FOR PAYING OWN AN	S TO A LUNG REGION NNUITIES;			ADEM,
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20920-767/101  Country: United States	PRO of America	Expired	61/650,357	22-May-2012		
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20920-767/201  Country: United States of America Title: DEVICES, METHODS, Remarks: 1/5/15 Notice of Abandon	7/201 ORD Abandoned 13/900,082  Intry: United States of America  Title: DEVICES, METHODS, AND SYSTEMS FOR DELIVERING IMPLANTS TO A LUNG REGION  Title: 1/5/15 Notice of Abandonment issued	Abandoned OR DELIVERING IMPLANT	13/900,082 'S TO A LUNG REGION	22-May-2013		
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20920-768/611  Country: European Pate	PCT ent Convention	Published	13844071.4	02-Oct-2013		
Country: European Patent Convention Title: DEVICES AND METHODS FOR PHI MONARY DIAGNOSIS	ent Convention	1. 111111				

Country: Unit Title: SYS	20920-769/101	20920-768/101  Country: Unit Title: DEV Remarks: 10/2	4/16 2/13 2/5/ 5/8/ 10/1 10/1 10/9	Country: Pate Title: DEV Remarks: PER	20920-768/601	Case Number/Sub	Client: 20920	Tuesday, February 28, 2017
Country: United States of America Title: SYSTEMS AND METHODS FOR FLUSHING AN ASSESSMENT CATHETER	PRO	20-768/101 PRO Expired  Country: United States of America  Title: DEVICES AND METHODS FOR PULMONARY DIAGNOSIS  Remarks: 10/24/12 FILING RECEIPT ISSUED	4/16/15 IPRP issued 2/13/15 Assigned EP application no. 13844071.4 2/5/15 Second Notice re Communication of Intl Appln issued 2/5/15 Second Notice Informing of Communication of Int'l Appln issued/rcvd. 10/18/13 Notification concerning priority doc issued/rcvd. 10/18/13 Notification of receipt of search copy issued; 10/17/13 Notification of receipt of record copy rec'd 10/9/13 Notification of prescribed fees & internat'l app number issued	Country: Patent Cooperation Treaty  Title: DEVICES AND METHODS FOR PULMONARY DIAGNOSIS  Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  A	ORD	oCase Case Type	) Pulmonx	nry 28, 2017
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20920-770/101  Country: Uni Title: SYS  Remarks: 4/10	9/2. 7/28 7/14 10/: 5/2: 5/18 5/11 issu	20920-770/601 Country: Pate Title: SYS Remarks: PEF	Client: 20920  Case Number/SubCase 20920-769/201  Country: United Sta Title: SYSTEMS  Remarks: PER VA4  10/9/14 ID 3/21/14 Fi 3/10/14 Pe	Tuesday, February 28, 2017
PRO Expired 61/79 United States of America SYSTEMS AND METHODS FOR TREATMENT USING MAGNETIC FIELDS 4/10/13 OPENED PER J. ROEDER, CLIENT FILED & TRANSFERRED IN; PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	9/24/15 IPRP IB326 issued 7/29/15 Assigned EP application number 14769066.3 7/16/15 2nd Notice regarding Int'l application issued/rec'd. 10/16/14 1st Notice regarding Int'l application issued/rec'd. 10/16/14 Notification of receipt of record copy issued 5/12/14 rec'd 5/12/14 Notification of receipt of search copy issued 5/12/14 rec'd 5/18/14 Notification Concerning Priority Doc issued/rec'd 5/13/14 Notification concerning payment of prescribed fees, and Notification of Int'l application number & Int'l filing date issued/ rec'd	ORD Published PCT/ Country: Patent Cooperation Treaty Title: SYSTEMS AND METHODS FOR TREATMENT USING MAGNETIC FIELDS Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;	Client: 20920 Pulmonx  Status App Number Case Number/SubCase Case Type ClientReference # Pat Number Pat Number 20-769/201 ORD FINAL REJ 14/195,532  Country: United States of America Title: SYSTEMS AND METHODS FOR FLUSHING AN ASSESSMENT CATHETER  Remarks: PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING OWN ANNUITIES;  10/9/14 IDS filed. 3/10/14 Per JHES, awaiting completion of billing to change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to correct CIP .501 (opened as a .201, filed and some part of the change to	iry 28, 2017
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61/793,816 FIELDS ED IN; ANNUITIES;	ion of Int'l application number o	PCT/US2014/023765 FIELDS ANNUITIES;	App Number Pat Number 14/195,532  THETER ANNUITIES;  [P .501 (opened as a .201, filed)	Patent Status Report by Client
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2 28-May-2017	Remarks: 9/24/15 PRR 1B326 issued  7/29/15 Assigned EP application number 14771093.3  7/29/15 Assigned EP application number 14771093.3  7/29/15 Assigned EP application number 14771093.3  7/29/15 Assigned EP application number of Communication of Int'l Applin issued/revd.  8/15/14 Notification of receipt of record copy issued/revd  4/30/14 Notification concerning priority doc (1) issued/revd  PRO  Expired  6/1798,620  15-Mar-2013  Country: United States of America  1/2920-772/101  20920-772/101  PRO  Expired  6/1798,620  15-Mar-2013  Country: United States of America  4/10/13 OPENED PER J. ROEDER, CLIENT FILED & TRANSFERRED IN;  20920-772/101  PRO  Expired  6/2004,377  29-May-2014  Country: United States of America  1/2014  Country: United States of America  1/2015  ORD  Published  1/272,400  28-May-2015  Dec / Assignment/ POA Year 2  28-May-2017	nd Int'l filing date 15-Mar-2013 29-May-2014 28-May-2015	n of Int'l application number a 61/798,620  NUITIES; N; 14/724,400	Remarks: 9/24/15 IPRP IB326 issued 7/29/15 Assigned EP application number 14771093.3 7/29/15 Assigned EP application number 14771093.3 7/16/15 Assigned EP application number 14771093.3 7/16/15 Assigned EP application of Int'l Applin issued/rec'd. 10/16/14 Ist Notification of receipt of search copy issued 5/8/14 rec'd 5/15/14 Notification concerning priority doc (1) issued/rec'd 4/30/14 Notification concerning priority doc (1) issued/rec'd 4/30/14 Notification concerning payment of prescribed fees, and Notification of Int'l application number and Int'l filing date issued/rec'd 4/30/14 Notification concerning payment of prescribed fees, and Notification of Int'l application number and Int'l filing date issued/rec'd 4/30/14 Notification concerning payment of prescribed fees, and Notification of Int'l application number and Int'l filing date issued/rec'd 4/30/14 Notification concerning payment of prescribed fees, and Notification of Int'l application number and Int'l filing date issued/rec'd 4/30/14 Notification concerning payment of prescribed fees, and Notification of Int'l application number and Int'l filing date issued/rec'd 4/30/14 Notification concerning payment of prescribed fees, and Notification of Int'l application number and Int'l filing date 15-Mar-2013 Country: United States of America 717tle: MEDICAL DEVICES AND METHODS FOR LUNG VOLUME REDUCTION  PRO Expired 62/004,377 29-May-2014 Country: United States of America 717tle: MEDICAL DEVICES AND METHODS FOR LUNG VOLUME REDUCTION  29-May-2015 Country: United States of America 717tle: MEDICAL DEVICES AND METHODS FOR LUNG VOLUME REDUCTION  29-May-2015	9/24/15 IPRP IB326 issued 7/29/15 Assigned EP application number 14771093.3 7/16/15 2nd Notice Informing of Communication of Int'l Appln i 10/16/14 1st Notice regarding Int'l application issued/rec'd. 5/15/14 Notification of receipt of search copy issued 5/8/14 rec'd 5/13/14 Notification concerning priority doc (1) issued/rec'd 4/30/14 Notification of receipt of record copy issued/rec'd 4/30/14 Notification concerning payment of prescribed fees, and issued/rec'd PRO United States of America PRO PER VA4 12/30/11, CLIENT IS RESPONSIBLE FOR PAYING 4/10/13 OPENED PER J. ROEDER, CLIENT FILED & TRANS United States of America PRO Expired United States of America ORD Published	Remarks: 9/24/15 IPRP IB326 issued 7/29/15 Assigned EP application numb 7/16/15 2nd Notice Informing of Comr 10/16/14 1st Notice regarding Int'l app 5/15/14 Notification of receipt of searc 5/13/14 Notification concerning priorit 5/12/14 Notification concerning priorit 5/12/14 Notification concerning payme issued/rec'd  20920-771/101 PRO Country: United States of America Title: RESPIRATORY SUPPORT SYSTEM Remarks: PER VA4 12/30/11, CLIENT IS RESP 4/10/13 OPENED PER J. ROEDER, C  20920-772/101 PRO Country: United States of America Title: MEDICAL DEVICES AND METHOI
					on Treaty SUPPORT SYSTEM	Country: Patent Cooperation Title: RESPIRATORY
		11-Mar-2014	PCT/US2014/023773	Published	ORD	20920-771/601
Due Date(	Next Action(s)	App Date Iss Date	App Number Pat Number	Status ClientReference #	Case Type	Case Number/SubCase

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20920-773/601	ORD	Published	PCT/US2016/014183	20-Jan-2016	26 Mo Reminder Letter	20-Mar-2017
Country: Patent C Title: BRONC	Intry: Patent Cooperation Treaty Title: BRONCHIAL SEALANT DELIVERY METHODS AND SYSTEMS	ETHODS AND SYSTEMS			28 Mo Reminder Letter 29 Mo Reminder Letter 30 Mo Nat'l Phaso/Eile in US?	20-May-2017 20-Jun-2017
Remarks: 8/25/16 2/9/16 N 2/8/16 N 2/3/16 N Appln N	Remarks: 8/25/16 First Notice re Communication of Intl Appln issued 2/9/16 Notification concerning priority doc (1) issued 2/8/16 Notification of Receipt of Record Copy IB301 issued. 2/3/16 Notification of Receipt of Search Copy, Notification Concerning Payment of Prescribed Fees and Notification of Intl Appln No. & Filing Date issued.	Intl Appln issued (1) issued opy IB301 issued. opy, Notification Concerning Pay	ment of Prescribed Fees and N	otification of Intl	31 Month Nat'l Phase	20-Aug-2017 TRA
20920-773/101	PRO	Expired	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	20-Jan-2015		
Country: United States of America Title: BRONCHIAL SEALAN	<b>Intry:</b> United States of America <b>Title:</b> BRONCHIAL SEALANT DELIVERY METHODS AND SYSTEMS	ETHODS AND SYSTEMS	62/105,649			
20920-773/201  Country: United States of America Title: BRONCHIAL SEALANT Remarks: 4/13/16 IDS filed.	73/201 ORD Published  Intry: United States of America  Title: BRONCHIAL SEALANT DELIVERY METHODS AND SYSTEMS  parks: 4/13/16 IDS filed.		62/105,649			
20920-774/101  Country: United States of America	PRO	Published ETHODS AND SYSTEMS	62/105,649	20-Jan-2016	Application Status Check Dec / Assignment / POA Year 2 Dec / Assignment / POA Year 3	20-Jul-2017 20-Jan-2018 20-Jan-2019
	Intry: United States of America Title: COLLATERAL FLOW CHANNEL SEALANT DELIVERY METHODS AND SYSTEMS	Published ETHODS AND SYSTEMS Pending Pending	62/105,649 15/001,598 15/001,598 ND SYSTEMS	20-Jan-2016 22-Jun-2015	Application Status Check Dec / Assignment / POA Year 2 Dec / Assignment / POA Year 3	20-Jul-2017 20-Jan-2018 20-Jan-2019
0000-774/201	tates of America FERAL FLOW CHANNEL SEAI	Published  Published  Pending  Pending  Pending	62/105,649 15/001,598 15/001,598 ND SYSTEMS	20-Jan-2016 22-Jun-2015	Application Status Check Dec / Assignment / POA Year 2 Dec / Assignment / POA Year 3	20-Jul-2017 20-Jan-2018 20-Jan-2019
20920-774/201 Country: United States of America	tates of America ITERAL FLOW CHANNEL SEAL ORD tates of America TERAL FLOW CHANNEL SEAL	Published Published Pending Pending Published Published	62/105,649  15/001,598  15/001,598  ND SYSTEMS  15/182,453	20-Jan-2016 22-Jun-2015 14-Jun-2016	Application Status Check Dec / Assignment / POA Year 2 Dec / Assignment / POA Year 3  Client 9 Mo. decision Declaration / Assignment / POA  11 Month Pren Docs	20-Jul-2017 20-Jan-2018 20-Jan-2019 14-Mar-2017 14-Apr-2017
20920-774/201 Country: United States of A Title: COLLATERAL F	Intry: United States of America  Title: COLLATERAL FLOW CHANNEL SEALANT DELIVERY METHODS AND SYSTEMS  4/201 ORD Published 15/182,453  Intry: United States of America  Title: COLLATERAL FLOW CHANNEL SEALANT DELIVERY METHODS AND SYSTEMS  arks: 7/18/16 IDS filed.	Published Published Pending Pending Published ANT DELIVERY METHODS A	62/105,649  15/001,598  15/001,598  ND SYSTEMS  15/182,453  ND SYSTEMS	20-Jan-2016 22-Jun-2015 14-Jun-2016	Application Status Check Dec / Assignment / POA Year 2 Dec / Assignment / POA Year 3  Client 9 Mo. decision Declaration / Assignment / POA 11 Month Prep Docs Dec / Assignment / POA Year 1  FF Due/PCT Assignment	20-Jul-2017 20-Jan-2018 20-Jan-2019 14-Mar-2017 14-Apr-2017 14-May-2017 14-Jun-2017

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			05-Feb-2016	62/291,889	Expired	PRO	20920-775/101
	05-Sep-2018	31 Month Nat'l Phase					
R	05-Aug-2018	30 Mo Nat'l Phase/File in US?					
RΕ	05-Jul-2018	29 Mo Reminder Letter					
EL	05-Jun-2018	28 Mo Reminder Letter					
.: (	05-Apr-2018	26 Mo Reminder Letter					
00	05-Dec-2017 <b>FF</b>	Chapter II Demand Due			ć	Appln No. & Filing Date issued - h2h	Appln No. & Filin
60 60	2Δ	DOC?	Notification of Intl	nyment of Prescribed Fees and	v, Notification Concerning Page 1988	on of Receipt of Search Cop	Remarks: 2/10/17 Notification of Receipt of Search Copy, Notification Concerning Payment of Prescribed Fees and Notification of Intl
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⊏1 0 I	FI	MOS		GING DATA	Title: METHODS, SYSTEMS, AND DEVICES FOR ANALYZING LUNG IMAGING DATA	TEMS, AND DEVICES FO	Title: METHODS, SYST
*1,	05-May-2017	PROJECTED PUBLICATION IN 3				1 Treaty	Country: Patent Cooperation Treaty
AK RAI	03-Apr-2017 <b>P</b>	20920-775/601 ORD Pending PCT/US2017/016591 03-Feb-2017 Record New PCT Assignment 03-Apr-2017	03-Feb-2017	PCT/US2017/016591	Pending	ORD	20920-775/601
	Due Date(s)	Next Action(s)	App Date Iss Date	App Number Pat Number	Status ClientReference #	Case Type	Case Number/SubCase
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	Page: 84		lient	Patent Status Report by Client	Patent S		Tuesday, February 28, 2017

Case Type ClientReference # Pat Number Iss Date Next Action(s)  ORD Pending 15/424,458 03-Feb-2017 REQUEST CERTIFIED PRI DOC	Country: United States of America  Confirm Priority Claim in ADS  03-Mar-2017  Title: METHODS, SYSTEMS, AND DEVICES FOR ANALYZING LUNG IMAGING DATA  Declaration / Assignment / POA  03-Apr-2017  14 A 2017
<b>s</b> )	ERTIFIED PRI DOC
Status Ann Number Ann Date	s)

			Agent:	Client:	Case Number:		Date Range		○ by Case Number	<ul><li>by Client</li></ul>
		Attorney:		Pulmonx		From: To:	● Filing ○ Issue ○ Expiration ○ Last Update	Preview before printing ✓	O Do Not Print	Remarks  • Print
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Status Codes:					Status(es):		Last Update	ing 🗸	Do Not Print	Abstract  Print
					Case Type(s):			***************************************	● All	Actions Due  Next

**REEL: 006060 FRAME: 0593** 

## EXHIBIT C

## Trademarks

Description	Registration/ Application <u>Number</u>	Registration/ Application <u>Date</u>
STRATX	87/113,635	07/22/16
PULMONX	4,758,397	06/23/15
AERISEAL	3,942,227	04/05/11
PULMONX	3,266,660	07/17/07
ZEPHYR	3,121,633	07/25/06
EBV	3,112,518	07/04/06
CHARTIS	3,747,362	02/09/10
PULMONX	3,706,187	11/03/09

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## EXHIBIT D

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DescriptionRegistration/<br/>ApplicationRegistration/<br/>ApplicationNumberDate

None.

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**RECORDED: 05/15/2017** 

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