

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ETHICON, INC.	04/01/2019
RECEIVING PARTY DATA		
Name:	ASP GLOBAL MANUFACTURING GMBH	
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State/Country:	SWITZERLAND	
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PROPERTY NUMBERS Total: 1		
	Property Type	Number
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NAME OF SUBMITTER:	PATRICIA GIEBLER	
SIGNATURE:	/Patricia Giebler/	
DATE SIGNED:	08/03/2023	
Total Attachments: 58		
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PATENT

REEL: 064490 FRAME: 0220

PATENT ASSIGNMENT

This PATENT ASSIGNMENT (this "Patent Assignment") is made and entered into as of April 1, 2019 between Ethicon, Inc., a New Jersey corporation ("Assignor"), and ASP Global Manufacturing GmbH, a Swiss limited liability company ("Assignee").

WHEREAS, pursuant to, and upon the terms of, that certain Stock and Asset Purchase Agreement dated as of June 6, 2018 (the "Stock and Asset Purchase Agreement"), between Assignor and Fortive Corporation, a Delaware corporation ("Buyer"), Buyer agreed to purchase, acquire and accept (either directly or through one or more of its Affiliates), Assignor's worldwide right, title and interest in, to and under all patents and patent applications, utility models and industrial designs, and all applications and registrations therefor set forth on Schedule A hereto, together with all reissuances, divisions, renewals, revisions, extensions (including any supplementary protection certificates), reexaminations, provisionals, continuations and continuations-in-part with respect thereto and including all foreign equivalents (hereinafter collectively referred to as the "Patents"). Each capitalized term used and not defined in this Patent Assignment shall have the meaning assigned to it in the Stock and Asset Purchase Agreement; and

WHEREAS, in accordance therewith, Assignor desires to sell, convey, transfer and assign to Assignee, which has been designated by Buyer, and Assignee desires to accept the sale, conveyance, transfer and assignment of all of Assignor's worldwide right, title and interest in, to and under such Patents and in and to the inventions represented thereby.

NOW, THEREFORE, Assignor, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, does hereby sell, convey, transfer and assign to Assignee, and Assignee hereby accepts the transfer and assignment of, all of Assignor's worldwide right, title and interest in, to and under the Patents identified on Schedule A and all rights to the inventions described and claimed therein, together with the right to claim priority in all foreign countries identified on Schedule A in accordance with international Law, any and all rights corresponding to such Patents in foreign countries identified on Schedule A throughout the world and all of Assignor's rights and actions for past infringement and/or misappropriation, all to be held and enjoyed by Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor had this Patent Assignment not been made.

This Patent Assignment and the rights and obligations hereunder shall be binding upon and inure solely to the benefit of the parties hereto and their respective successors and permitted assigns.

Neither the making nor the acceptance of this sale, conveyance, assignment and transfer shall enlarge, restrict or otherwise modify the terms of the Stock and Asset Purchase Agreement or constitute a waiver or release by any party to the Stock and Asset Purchase Agreement of any liabilities, duties or obligations imposed thereby.

Except to the extent that U.S. federal law preempts state law with respect to the matters

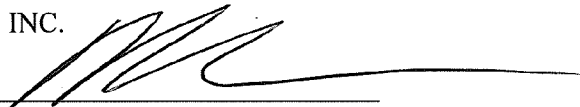
covered hereby, this Patent Assignment, and all claims or causes of action (whether in contract, tort or otherwise) that may be based upon, arise out of or relate to this Patent Assignment, or the negotiation, execution or performance of this Patent Assignment, shall be governed by the law of the State of New York without reference to the choice of law doctrine of such state. **IN CONNECTION WITH ANY DISPUTE HEREUNDER, EACH PARTY HERETO WAIVES ITS RIGHT TO TRIAL OF ANY ISSUE BY JURY.**

This Patent Assignment may be executed in two or more counterparts, each of which shall be deemed to be an original and all of which shall be deemed to constitute the same Patent Assignment. This Patent Assignment may be executed by facsimile or .pdf signature and a facsimile or .pdf signature shall constitute an original for all purposes.

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IN WITNESS WHEREOF, Assignor and Assignee have caused this Patent Assignment to be executed by their respective duly authorized officers as of the date first above written.

ETHICON, INC.

By: 

Name: Richard Dickinson

Title: Vice President, Business Development

ASP GLOBAL MANUFACTURING GMBH

By: _____

Name: Rajesh Yadava

Title: Director

[Signature Page to Patent Assignment]

[[3901612]]

IN WITNESS WHEREOF, Assignor and Assignee have caused this Patent Assignment to be executed by their respective duly authorized officers as of the date first above written.

ETHICON, INC.

By: _____

ASP GLOBAL MANUFACTURING GMBH

By: _____

Name: Rajesh Yadava

Title: Director

[Signature Page to Patent Assignment]

SCHEDULE A

Patents

See attached.

Transferred Patents

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5016	ASP5016BRNP	BRAZIL	4-Mar-05	P10500702-0	23-Jun-15	P10500702-0	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5019	ASP5019JNNP	INDIA	27-May-05	449/KOL/05	29-Oct-18	302504	sterilization/disinfection cycle control
ASP5072	ASP5072CAPCT	CANADA	5-Oct-09	2740425	18-Dec-18	2740425	ENDOSCOPE CHANNEL SEPARATOR
ASP5099	ASP5099RUPCDI	RUSSIAN FEDERATION	18-Oct-12	2016142203	10-Jan-19	2676689	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099TWDIV1	TAIWAN	19-Oct-12	106119174	1-Oct-18	1636833	INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099TWNP	TAIWAN	19-Oct-12	101138554	11-Apr-18	1620602	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099USDIV1	UNITED STATES OF AMERICA	5-Nov-14	14533789	5-Jun-18	9987385	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5105	ASP5105EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	27-Feb-14	14157089.5	14-Nov-18	2772220	LEAKAGE DETECTION IN A MEDICAL DEVICE
ASP5105	ASP5105JPNP	JAPAN	26-Feb-14	2014-035004	12-Oct-18	6415826	LEAKAGE DETECTION IN A MEDICAL DEVICE
ASP5110	ASP5110USNP	UNITED STATES OF AMERICA	18-May-16	15157800	12-Feb-19	10201269	Apparatus and Method for Reprocessing a Medical Device
ASP6004	ASP6004USPSP1	US	09 Jan 2019	627/90148			A METHOD AND A SYSTEM FOR DETERMINING ANALYTE CONTENT IN A FLUID IN A TREATMENT APPARATUS
ASP6001	ASP6001USPSP1	US	28 Dec 2018	627/86075			Combination Cleaning Indicator and Biological Indicator
ASP6002	ASP6002USPSP1	US	28 Dec 2018	627/85971			ARTICLE, SYSTEM, AND METHOD FOR INDICATION OF TREATMENT
ASP6005	ASP6005USPSP1	US	20 Dec 2018	627/82931			BIOLOGICAL INDICATOR FOR LIQUID-CHEMICAL STERILIZATION SYSTEM
ASP6008	ASP6008USPSP1	US	20 Dec 2018	627/82949			LIQUID-CHEMICAL STERILIZATION SYSTEM WITH BIOLOGICAL INDICATOR
ASP5113	ASP5113USCNT1	US	19 Dec 2018	16/225035			APPARATUS AND METHOD FOR STERILIZING ENDOSCOPE
ASP6006	ASP6006USPSP1	US	18 Dec 2018	627/81479			REPROCESSING CASE
ASP5110	ASP5110USDIV1	US	13 Dec 2018	16/218579			APPARATUS AND METHOD FOR REPROCESSING A MEDICAL DEVICE
ASP6007	ASP6007USPSP1	US	05 Dec 2018	627/75550			Brush-Guiding-Cleaning-Adapter and Auto-Manual-Micro-Brush
ASP6009	ASP6009USPSP1	US	15 Nov 2018	627/67775			A Flexible Tray for High Level Disinfecting and Sterilizing Medical Device
ASP5130	ASP5130USCIP1	US	30 Aug 2018	16/117010			APPARATUS AND METHOD TO ASYNCHRONOUSLY FILL AND PURGE

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
							CHANNELS OF ENDOSCOPE SIMULTANEOUSLY
ASP5151	ASP5151USPSP1	US	29 Jun 2018	62/692268			METHOD AND APPARATUS FOR CLEANING, DISINFECTION, STERILIZATION, OR COMBINATIONS THEREOF
ASP5152	ASP5152USPSP1	US	29 Jun 2018	62/692278			APPARATUS, METHOD, AND SYSTEM FOR INDICATION OF AN OXIDATIVE TREATMENT
ASP5147	ASP5147USNP1	US	28 Jun 2018	16/021207			SYSTEM AND METHOD FOR AUTOMATING VERIFICATION OF MEDICAL INSTRUMENT STERILIZATION COMPATIBILITY AND STERILIZATION CYCLE SELECTION
ASP5150	ASP5150USPSP1	US	28 Jun 2018	62/691224			COMPOSITIONS FOR CLEANING, DISINFECTING, AND/OR STERILIZING AND PROCESSES FOR MAKING AND USING THE SAME
ASP5145	ASP5145USNP1	US	27 Jun 2018	16/019971			APPARATUS AND METHOD FOR DISINFECTING AN ENDOSCOPE
ASP5146	ASP5146USPSP	US	27 Jun 2018	62/690719			FLUID DISPENSING SYSTEM AND METHOD OF USE THEREOF
ASP5144	ASP5144USPSP1	US	20 Jun 2018	62/687685			DRY-BOOSTER ADAPTER
ASP5149	ASP5149USPSP1	US	20 Jun 2018	62/687689			Method for Cleaning Elevator Mechanism in an Automatic Endoscope Reprocessor (AER)
ASP5148	ASP5148USNP1	US	11 Jun 2018	16/004755			PROCESS AND SYSTEM FOR IN-BASIN NEUTRALIZATION
ASP5099	ASP5099USDIV2	US	02 May 2018	15/969619			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5141	ASP5141TWNPI	TW	27 Dec 2018	107147343			STERILIZATION TRAY
ASP5143	ASP5143TWNPI	TW	27 Dec 2018	107147344			STERILIZATION TRAY
ASP5135	ASP5135TWNPI	TW	24 Dec 2018	107146740			PROCESS AND APPARATUS FOR CLEANING, DISINFECTION, STERILIZATION, OR COMBINATIONS THEREOF
ASP5136	ASP5136TWNPI	TW	24 Dec 2018	107146739			STORAGE APPARATUS AND METHOD FOR IDENTIFYING A POSITION OF AN OBJECT
ASP5140	ASP5140TWNPI	TW	24 Dec 2018	107146741			SYSTEM AND METHOD FOR STORAGE OF A MEDICAL DEVICE
ASP5133	ASP5133TWNPI	TW	13 Dec 2018	107144951			FLOW RESTRICTOR
ASP5122	ASP5122TWNPI	TW	05 Dec 2018	107143582			Apparatus to Assure Dry Booster Attachment to Test Lumen
ASP5139	ASP5139TWNPI	TW	30 Nov 2018	107142892			Packaging Method to Prevent Mated Surfaces

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5134	ASP5134TUNP1	TW	29 Nov 2018	107142605			BI with very short read time (less than 10 minutes with new algorithm on Apollo reader)
ASP5142	ASP5142TUNP1	TW	29 Nov 2018	107142606			Sterilization Tray
ASP5130	ASP5130TUNP1	TW	12 Sep 2018	107132000			APPARATUS AND METHOD TO REPEATEDLY FILL AND PURGE CHANNELS OF ENDOSCOPE
ASP5129	ASP5129TUNP1	TW	04 Sep 2018	107130929			APPARATUS AND METHOD FOR DELIVERY OF CONCENTRATED DISINFECTANT OR STERILANT TO LUMEN OF MEDICAL INSTRUMENT
ASP5131	ASP5131TUNP1	TW	08 Aug 2018	107127564			VOLUME EXPANDERS FOR ENDOSCOPES
ASP5128	ASP5128TUNP	TW	28 Jun 2018	107122226			SYSTEMS AND METHODS FOR CONFIRMING ACTIVATION OF BIOLOGICAL INDICATORS
ASP5139	ASP5139RUNP1	RU	28 Dec 2018	2018141830			Packaging Method to Prevent Mated Surfaces
ASP5141	ASP5141RUNP1	RU	25 Dec 2018	2018146122			STERILIZATION TRAY
ASP5143	ASP5143RUNP1	RU	25 Dec 2018	2018146126			STERILIZATION TRAY
ASP5135	ASP5135RUNP1	RU	20 Dec 2018	2018145306			PROCESS AND APPARATUS FOR CLEANING, DISINFECTION, STERILIZATION, OR COMBINATIONS THEREOF
ASP5136	ASP5136RUNP1	RU	19 Dec 2018	2018145019			STORAGE APPARATUS AND METHOD FOR IDENTIFYING A POSITION OF AN OBJECT
ASP5140	ASP5140RUNP1	RU	19 Dec 2018	2018145021			SYSTEM AND METHOD FOR STORAGE OF A MEDICAL DEVICE
ASP5133	ASP5133RUNP1	RU	14 Dec 2018	2018144297			FLOW RESTRICTOR
ASP5134	ASP5134RUNP1	RU	29 Nov 2018	2018142114			BI with very short read time (less than 10 minutes with new algorithm on Apollo reader)
ASP5142	ASP5142RUNP1	RU	29 Nov 2018	2018142118			Sterilization Tray
ASP5122	ASP5122RUNP1	RU	28 Nov 2018	2018141831			Apparatus to Assure Dry Booster Attachment to Test Lumen
ASP5130	ASP5130RUNP1	RU	13 Sep 2018	2018132640			APPARATUS AND METHOD TO REPEATEDLY FILL AND PURGE CHANNELS OF ENDOSCOPE
ASP5129	ASP5129RUNP1	RU	30 Aug 2018	2018131240			APPARATUS AND METHOD FOR DELIVERY OF CONCENTRATED DISINFECTANT OR STERILANT TO LUMEN OF MEDICAL INSTRUMENT
ASP5131	ASP5131RUNP1	RU	08 Aug 2018	2018128975			VOLUME EXPANDERS FOR ENDOSCOPES
ASP5128	ASP5128RUNP	RU	13 Jun 2018	2018121502			SYSTEMS AND METHODS FOR CONFIRMING ACTIVATION OF BIOLOGICAL INDICATORS

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5135	ASP5135MXNP1	MX	07 Jan 2019	MX/A/2019/000240			PROCESS AND APPARATUS FOR CLEANING, DISINFECTION, STERILIZATION, OR COMBINATIONS THEREOF
ASP5136	ASP5136MXNP1	MX	07 Jan 2019	MX/A/2019/000162			STORAGE APPARATUS AND METHOD FOR IDENTIFYING A POSITION OF AN OBJECT
ASP5140	ASP5140MXNP1	MX	07 Jan 2019	MX/A/2019/000074			SYSTEM AND METHOD FOR STORAGE OF A MEDICAL DEVICE
ASP5141	ASP5141MXNP1	MX	07 Jan 2019	MX/A/2019/000079			STERILIZATION TRAY
ASP5143	ASP5143MXNP1	MX	07 Jan 2019	MX/A/2019/0000163			STERILIZATION TRAY
ASP5133	ASP5133MXNP1	MX	13 Dec 2018	MX/A/2018/015655			FLOW RESTRICTOR
ASP5122	ASP5122MXNP1	MX	06 Dec 2018	MX/A/2018/015159			Apparatus to Assure Dry Booster Attachment to Test Lumen
ASP5139	ASP5139MXNP1	MX	04 Dec 2018	MX/A/2018/015051			Packaging Method to Prevent Mated Surfaces
ASP5134	ASP5134MXNP1	MX	30 Nov 2018	MX/A/2018/014880			BI with very short read time (less than 10 minutes with new algorithm on Apollo reader)
ASP5142	ASP5142MXNP1	MX	30 Nov 2018	MX/A/2018/014885			Sterilization Tray
ASP5130	ASP5130MXNP1	MX	13 Sep 2018	MX/A/2018/011081			APPARATUS AND METHOD TO REPEATEDLY FILL AND PURGE CHANNELS OF ENDOSCOPE
ASP5129	ASP5129MXNP1	MX	05 Sep 2018	MX/A/2018/010713			APPARATUS AND METHOD FOR DELIVERY OF CONCENTRATED DISINFECTANT OR STERILANT TO LUMEN OF MEDICAL INSTRUMENT
ASP5131	ASP5131MXNP1	MX	10 Aug 2018	MX/A/18/009753			VOLUME EXPANDERS FOR ENDOSCOPES
ASP5128	ASP5128MXNP	MX	29 Jun 2018	MX/A/18/008166			SYSTEMS AND METHODS FOR CONFIRMING ACTIVATION OF BIOLOGICAL INDICATORS
ASP5141	ASP5141KRNP1	KR	27 Dec 2018	10-2018-0170157			STERILIZATION TRAY
ASP5143	ASP5143KRNP1	KR	27 Dec 2018	10-2018-0170164			STERILIZATION TRAY
ASP5135	ASP5135KRNP1	KR	24 Dec 2018	10-2018-0168214			PROCESS AND APPARATUS FOR CLEANING, DISINFECTION, STERILIZATION, OR COMBINATIONS THEREOF
ASP5136	ASP5136KRNP1	KR	24 Dec 2018	10-2018-0168184			STORAGE APPARATUS AND METHOD FOR IDENTIFYING A POSITION OF AN OBJECT
ASP5140	ASP5140KRNP1	KR	24 Dec 2018	10-2018-0168226			SYSTEM AND METHOD FOR STORAGE OF A MEDICAL DEVICE
ASP5133	ASP5133KRNP1	KR	13 Dec 2018	10-2018-0160536			FLOW RESTRICTOR

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5122	ASP5122KRNP1	KR	05 Dec 2018	10-2018-0154967			Apparatus to Assure Dry Booster Attachment to Test Lumen
ASP5139	ASP5139KRNP1	KR	03 Dec 2018	10-2018-0153823			Packaging Method to Prevent Mated Surfaces
ASP5134	ASP5134KRNP1	KR	30 Nov 2018	10-2018-0153155			BI with very short read time (less than 10 minutes with new algorithm on Apollo reader)
ASP5142	ASP5142KRNP1	KR	30 Nov 2018	10-2018-0152878			Sterilization Tray
ASP5130	ASP5130KRNP1	KR	14 Sep 2018	TBA			APPARATUS AND METHOD TO REPEATEDLY FILL AND PURGE CHANNELS OF ENDOSCOPE
ASP5129	ASP5129KRNP1	KR	05 Sep 2018	10-2018-0105720			APPARATUS AND METHOD FOR DELIVERY OF CONCENTRATED DISINFECTANT OR STERILANT TO LUMEN OF MEDICAL INSTRUMENT
ASP5131	ASP5131KRNP1	KR	10 Aug 2018	10-2018-0093905			VOLUME EXPANDERS FOR ENDOSCOPES
ASP5128	ASP5128KRNP	KR	27 Jun 2018	10-2018-0074356			SYSTEMS AND METHODS FOR CONFIRMING ACTIVATION OF BIOLOGICAL INDICATORS
ASP5141	ASP5141JPNP1	JP	28 Dec 2018	2018-246896			STERILIZATION TRAY
ASP5143	ASP5143JPNP1	JP	28 Dec 2018	2018-246905			STERILIZATION TRAY
ASP5135	ASP5135JPNP1	JP	25 Dec 2018	2018-240682			PROCESS AND APPARATUS FOR CLEANING, DISINFECTION, STERILIZATION, OR COMBINATIONS THEREOF
ASP5136	ASP5136JPNP1	JP	25 Dec 2018	2018-240690			STORAGE APPARATUS AND METHOD FOR IDENTIFYING A POSITION OF AN OBJECT
ASP5140	ASP5140JPNP1	JP	25 Dec 2018	2018-240702			SYSTEM AND METHOD FOR STORAGE OF A MEDICAL DEVICE
ASP5133	ASP5133JPNP1	JP	14 Dec 2018	2018-234153			FLOW RESTRICTOR
ASP5122	ASP5122JPNP1	JP	06 Dec 2018	2018-228782			Apparatus to Assure Dry Booster Attachment to Test Lumen
ASP5139	ASP5139JPNP1	JP	03 Dec 2018	2018-226315			Packaging Method to Prevent Mated Surfaces
ASP5134	ASP5134JPNP1	JP	30 Nov 2018	2018-224730			BI with very short read time (less than 10 minutes with new algorithm on Apollo reader)
ASP5142	ASP5142JPNP1	JP	30 Nov 2018	2018-224747			Sterilization Tray
ASP5130	ASP5130JPNP1	JP	13 Sep 2018	2018-171317			APPARATUS AND METHOD TO REPEATEDLY FILL AND PURGE CHANNELS OF ENDOSCOPE
ASP5129	ASP5129JPNP1	JP	05 Sep 2018	2018-165924			APPARATUS AND METHOD FOR DELIVERY OF CONCENTRATED DISINFECTANT OR STERILANT TO LUMEN OF MEDICAL INSTRUMENT

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5131	ASP5131JPNP1	JP	09 Aug 2018	2018-150093			VOLUME EXPANDERS FOR ENDOSCOPES
ASP5128	ASP5128JPNP	JP	29 Jun 2018	2018-124112			SYSTEMS AND METHODS FOR CONFIRMING ACTIVATION OF BIOLOGICAL INDICATORS
ASP5140	ASP5140JNNP1	IN	17 Dec 2018	201814047715			SYSTEM AND METHOD FOR STORAGE OF A MEDICAL DEVICE
ASP5141	ASP5141JNNP1	IN	17 Dec 2018	201814047714			STERILIZATION TRAY
ASP5143	ASP5143JNNP1	IN	17 Dec 2018	201814047712			STERILIZATION TRAY
ASP5135	ASP5135JNNP1	IN	14 Dec 2018	201814047437			PROCESS AND APPARATUS FOR CLEANING, DISINFECTION, STERILIZATION, OR COMBINATIONS THEREOF
ASP5136	ASP5136JNNP1	IN	14 Dec 2018	201814047438			PROCESS AND APPARATUS FOR CLEANING, DISINFECTION, STERILIZATION, OR COMBINATIONS THEREOF
ASP5122	ASP5122JNNP1	IN	03 Dec 2018	201814045554			STORAGE APPARATUS AND METHOD FOR IDENTIFYING A POSITION OF AN OBJECT
ASP5133	ASP5133JNNP1	IN	30 Nov 2018	201814045220			Apparatus to Assure Dry Booster Attachment to Test Lumen
ASP5139	ASP5139JNNP1	IN	29 Nov 2018	201814044987			FLOW RESTRICTOR
ASP5134	ASP5134JNNP1	IN	28 Nov 2018	201814044835			Packaging Method to Prevent Mated Surfaces
ASP5142	ASP5142JNNP1	IN	27 Nov 2018	201814044699			BI with very short read time (less than 10 minutes with new algorithm on Apollo reader)
ASP5130	ASP5130JNNP1	IN	10 Sep 2018	201814033915			Sterilization Tray
ASP5129	ASP5129JNNP1	IN	27 Aug 2018	201814032055			APPARATUS AND METHOD TO REPEATEDLY FIL AND PURGE CHANNELS OF ENDSCOPE
ASP5131	ASP5131JNNP1	IN	09 Aug 2018	201814029945			APPARATUS AND METHOD FOR DELIVERY OF CONCENTRATED DISINFECTANT OR STERILANT TO LUMEN OF MEDICAL INSTRUMENT
ASP5128	ASP5128JNNP	IN	18 Jun 2018	201814022628			VOLUME EXPANDERS FOR ENDOSCOPES
ASP5141	ASP5141JLNP1	IL	19 Dec 2018	263822			SYSTEMS AND METHODS FOR CONFIRMING ACTIVATION OF BIOLOGICAL INDICATORS
ASP5143	ASP5143JLNP1	IL	19 Dec 2018	263831			STERILIZATION TRAY
ASP5135	ASP5135JLNP1	IL	17 Dec 2018	263751			STERILIZATION TRAY
ASP5136	ASP5136JLNP1	IL	17 Dec 2018	263749			PROCESS AND APPARATUS FOR CLEANING, DISINFECTION, STERILIZATION, OR COMBINATIONS THEREOF
							STORAGE APPARATUS AND METHOD FOR IDENTIFYING A POSITION OF AN OBJECT

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5140	ASP5140IL.NP1	IL	17 Dec 2018	263750			SYSTEM AND METHOD FOR STORAGE OF A MEDICAL DEVICE
ASP5133	ASP5133IL.NP1	IL	05 Dec 2018	263525			FLOW RESTRICTOR
ASP5122	ASP5122IL.NP1	IL	29 Nov 2018	263387			Apparatus to Assure Dry Booster Attachment to Test Lumen
ASP5134	ASP5134IL.NP1	IL	28 Nov 2018	263337			BI with very short read time (less than 10 minutes with new algorithm on Apollo reader)
ASP5142	ASP5142IL.NP1	IL	27 Nov 2018	263311			Sterilization Tray
ASP5130	ASP5130IL.NP1	IL	13 Sep 2018	261751			APPARATUS AND METHOD TO REPEATEDLY FILL AND PURGE CHANNELS OF ENDOSCOPE
ASP5129	ASP5129IL.NP1	IL	27 Aug 2018	261399			APPARATUS AND METHOD FOR DELIVERY OF CONCENTRATED DISINFECTANT OR STERILANT TO LUMEN OF MEDICAL INSTRUMENT
ASP5131	ASP5131IL.NP1	IL	08 Aug 2018	261045			Vent Cap for Endoscope Sterilization
ASP5128	ASP5128IL.NP	IL	13 Jun 2018	260014			SYSTEMS AND METHODS FOR CONFIRMING ACTIVATION OF BIOLOGICAL INDICATORS
ASP5141	ASP5141EP.PA1	EP	28 Dec 2018	18275195.8			STERILIZATION TRAY
ASP5143	ASP5143EP.PA1	EP	28 Dec 2018	18275196.6			STERILIZATION TRAY
ASP5135	ASP5135EP.PA1	EP	21 Dec 2018	18215616.6			PROCESS AND APPARATUS FOR CLEANING, DISINFECTION, STERILIZATION, OR COMBINATIONS THEREOF
ASP5136	ASP5136EP.PA1	EP	21 Dec 2018	18215232.2			STORAGE APPARATUS AND METHOD FOR IDENTIFYING A POSITION OF AN OBJECT
ASP5140	ASP5140EP.PA1	EP	21 Dec 2018	18215246.2			SYSTEM AND METHOD FOR STORAGE OF A MEDICAL DEVICE
ASP5133	ASP5133EP.PA1	EP	14 Dec 2018	18212574.0			FLOW RESTRICTOR
ASP5122	ASP5122EP.PA1	EP	06 Dec 2018	18210782.1			Apparatus to Assure Dry Booster Attachment to Test Lumen
ASP5139	ASP5139EP.PA1	EP	03 Dec 2018	18209764.2			Packaging Method to Prevent Mated Surfaces
ASP5134	ASP5134EP.PA1	EP	30 Nov 2018	18209398.9			BI with very short read time (less than 10 minutes with new algorithm on Apollo reader)
ASP5142	ASP5142EP.PA1	EP	30 Nov 2018	18209450.8			Sterilization Tray
ASP5130	ASP5130EP.PA1	EP	13 Sep 2018	18194289.7			APPARATUS AND METHOD TO REPEATEDLY FILL AND PURGE CHANNELS OF ENDOSCOPE
ASP5129	ASP5129EP.PA1	EP	05 Sep 2018	18192635.3			APPARATUS AND METHOD FOR DELIVERY OF CONCENTRATED

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
							DISINFECTANT OR STERILANT TO LUMEN OF MEDICAL INSTRUMENT
ASP5131	ASP5131EPEPAI	EP	09 Aug 2018	18188311.7			VOLUME EXPANDERS FOR ENDOSCOPES
ASP5128	ASP5128EPEPA	EP	29 Jun 2018	18180790.0			SYSTEMS AND METHODS FOR CONFIRMING ACTIVATION OF BIOLOGICAL INDICATORS
ASP5141	ASP5141CNPPI	CN	28 Dec 2018	201811624997.2			STERILIZATION TRAY
ASP5143	ASP5143CNPPI	CN	28 Dec 2018	201811623020.9			STERILIZATION TRAY
ASP5135	ASP5135CNPPI	CN	24 Dec 2018	201811580048.9			PROCESS AND APPARATUS FOR CLEANING, DISINFECTION, STERILIZATION, OR COMBINATIONS THEREOF
ASP5136	ASP5136CNPPI	CN	24 Dec 2018	201811580059.7			STORAGE APPARATUS AND METHOD FOR IDENTIFYING A POSITION OF AN OBJECT
ASP5140	ASP5140CNPPI	CN	24 Dec 2018	201811580099.1			SYSTEM AND METHOD FOR STORAGE OF A MEDICAL DEVICE
ASP5133	ASP5133CNPPI	CN	14 Dec 2018	201811531844.3			FLOW RESTRICTOR
ASP5122	ASP5122CNPPI	CN	07 Dec 2018	201811495770.2			Apparatus to Assure Dry Booster Attachment to Test Lumen
ASP5139	ASP5139CNPPI	CN	04 Dec 2018	201811472832.8			Packaging Method to Prevent Mated Surfaces
ASP5134	ASP5134CNPPI	CN	03 Dec 2018	201811465593.3			BI with very short read time (less than 10 minutes with new algorithm on Apollo reader)
ASP5142	ASP5142CNPPI	CN	03 Dec 2018	201811466116.9			Sterilization Tray
ASP5130	ASP5130CNPPI	CN	14 Sep 2018	201811074919.X			APPARATUS AND METHOD TO REPEATEDLY FILL AND PURGE CHANNELS
ASP5129	ASP5129CNPPI	CN	06 Sep 2018	201811038834.6			APPARATUS AND METHOD FOR DELIVERY OF CONCENTRATED DISINFECTANT OR STERILANT TO LUMEN OF MEDICAL INSTRUMENT
ASP5131	ASP5131CNPPI	CN	10 Aug 2018	201810909675.6			VOLUME EXPANDERS FOR ENDOSCOPES
ASP5128	ASP5128CNPPI	CN	29 Jun 2018	201810722267.X			SYSTEMS AND METHODS FOR CONFIRMING ACTIVATION OF BIOLOGICAL INDICATORS
ASP5140	ASP5140CANPI	CA	04 Jan 2019	3028078			SYSTEM AND METHOD FOR STORAGE OF A MEDICAL DEVICE
ASP5141	ASP5141CANPI	CA	21 Dec 2018	3028421			STERILIZATION TRAY
ASP5122	ASP5122CANPI	CA	20 Dec 2018	3026670			Apparatus to Assure Dry Booster Attachment to Test Lumen
ASP5143	ASP5143CANPI	CA	20 Dec 2018	3028197			STERILIZATION TRAY

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5135	ASP5135CANPI	CA	18 Dec 2018	3027934			PROCESS AND APPARATUS FOR CLEANING, DISINFECTION, STERILIZATION, OR COMBINATIONS THEREOF
ASP5136	ASP5136CANPI	CA	18 Dec 2018	3027980			STORAGE APPARATUS AND METHOD FOR IDENTIFYING A POSITION OF AN OBJECT
ASP5133	ASP5133CANPI	CA	11 Dec 2018	3027056			FLOW RESTRICTOR
ASP5139	ASP5139CANPI	CA	30 Nov 2018	3025920			Packaging Method to Prevent Mated Surfaces
ASP5134	ASP5134CANPI	CA	28 Nov 2018	3025,613			BI with very short read time (less than 10 minutes with new algorithm on Apollo reader)
ASP5142	ASP5142CANPI	CA	28 Nov 2018	3025539			Sterilization Tray
ASP5130	ASP5130CANPI	CA	10 Oct 2018	3017004			APPARATUS AND METHOD TO REPEATEDLY FILL AND PURGE CHANNELS OF ENDOSCOPE
ASP5129	ASP5129CANPI	CA	30 Aug 2018	3015916			APPARATUS AND METHOD FOR DELIVERY OF CONCENTRATED DISINFECTANT OR STERILANT TO LUMEN OF MEDICAL INSTRUMENT
ASP5131	ASP5131CANPI	CA	08 Aug 2018	3013592			VOLUME EXPANDERS FOR ENDOSCOPES
ASP5128	ASP5128CANP	CA	20 Jun 2018	3008926			SYSTEMS AND METHODS FOR CONFIRMING ACTIVATION OF BIOLOGICAL INDICATORS
ASP5141	ASP5141BRNPI	BR	28 Dec 2018	BR102018077472-7			STERILIZATION TRAY
ASP5143	ASP5143BRNPI	BR	27 Dec 2018	BR102018077216-3			STERILIZATION TRAY
ASP5135	ASP5135BRNPI	BR	21 Dec 2018	BR102018076858-1			PROCESS AND APPARATUS FOR CLEANING, DISINFECTION, STERILIZATION, OR COMBINATIONS THEREOF
ASP5136	ASP5136BRNPI	BR	21 Dec 2018	BR102018076889-1			STORAGE APPARATUS AND METHOD FOR IDENTIFYING A POSITION OF AN OBJECT
ASP5140	ASP5140BRNPI	BR	21 Dec 2018	BR102018076894-8			SYSTEM AND METHOD FOR STORAGE OF A MEDICAL DEVICE
ASP5133	ASP5133BRNPI	BR	13 Dec 2018	BR102018075878-0			FLOW RESTRICTOR
ASP5122	ASP5122BRNPI	BR	06 Dec 2018	BR102018075236-7			Apparatus to Assure Dry Booster Attachment to Test Lumen
ASP5139	ASP5139BRNPI	BR	03 Dec 2018	BR102018075023-2			Packaging Method to Prevent Mated Surfaces
ASP5134	ASP5134BRNPI	BR	30 Nov 2018	BR102018074799-1			BI with very short read time (less than 10 minutes with new algorithm on Apollo reader)
ASP5142	ASP5142BRNPI	BR	30 Nov 2018	BR102018074822-0			Sterilization Tray

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5130	ASP5130BRNP1	BR	12 Sep 2018	BR102018068425-6			APPARATUS AND METHOD TO REPEATEDLY FILL AND PURGE CHANNELS OF ENDOSCOPE
ASP5129	ASP5129BRNP1	BR	03 Sep 2018	102018067579-6			APPARATUS AND METHOD FOR DELIVERY OF CONCENTRATED DISINFECTANT OR STERILIZANT TO LUMEN OF MEDICAL INSTRUMENT
ASP5131	ASP5131BRNP1	BR	09 Aug 2018	102018016263-2			Vent Cap for Endoscope Sterilization
ASP5128	ASP5128BRNP	BR	28 Jun 2018	BR102018013374-8			SYSTEMS AND METHODS FOR CONFIRMING ACTIVATION OF BIOLOGICAL INDICATORS
ASP5143	ASP5143AUNP1	AU	19 Dec 2018	2018282334			STERILIZATION TRAY
ASP5141	ASP5141AUNP1	AU	18 Dec 2018	2018282286			STERILIZATION TRAY
ASP5136	ASP5136AUNP1	AU	13 Dec 2018	2018278961			STORAGE APPARATUS AND METHOD FOR IDENTIFYING A POSITION OF AN OBJECT
ASP5140	ASP5140AUNP1	AU	13 Dec 2018	2018278966			SYSTEM AND METHOD FOR STORAGE OF A MEDICAL DEVICE
ASP5135	ASP5135AUNP1	AU	11 Dec 2018	2018278852			PROCESS AND APPARATUS FOR CLEANING, DISINFECTION, STERILIZATION, OR COMBINATIONS THEREOF
ASP5122	ASP5122AUNP1	AU	04 Dec 2018	2018274865			Apparatus to Assure Dry Booster Attachment to Test Lumen
ASP5133	ASP5133AUNP1	AU	04 Dec 2018	2018274863			FLOW RESTRICTOR
ASP5134	ASP5134AUNP1	AU	28 Nov 2018	2018271298			BI with very short read time (less than 10 minutes with new algorithm on Apollo reader)
ASP5139	ASP5139AUNP1	AU	28 Nov 2018	2018271300			Packaging Method to Prevent Mated Surfaces
ASP5142	ASP5142AUNP1	AU	28 Nov 2018	2018271303			Sterilization Tray
ASP5129	ASP5129AUNP1	AU	31 Aug 2018	2018223016			APPARATUS AND METHOD FOR DELIVERY OF CONCENTRATED DISINFECTANT OR STERILIZANT TO LUMEN OF MEDICAL INSTRUMENT
ASP5131	ASP5131AUNP1	AU	07 Aug 2018	2018214019			VOLUME EXPANDERS FOR ENDOSCOPES
ASP5128	ASP5128AUNP	AU	06 Jun 2018	2018204013			SYSTEMS AND METHODS FOR CONFIRMING ACTIVATION OF BIOLOGICAL INDICATORS
ASP0002	ASP0002USA	UNITED STATES OF AMERICA	27-Oct-00	09/699728	20-Aug-02	6436659	BIOLOGICAL INDICATOR FOR STERILIZATION PROCESSES WITH DOUBLEBUFFER SYSTEM
ASP0002	ASP00056USA	UNITED STATES OF AMERICA	27-Feb-02	10/090057	1-Oct-02	6458554	(JOHNA.056DV1) BIOLOGICAL INDICATOR FOR STERILIZATION

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
							PROCESSES WITH DOUBLE BUFFER SYSTEM
ASP0004	ASP0004USA	UNITED STATES OF AMERICA	21-Dec-00	09/745212	21-Oct-03	6635439	HYDROGEN PEROXIDE INDICATOR EMPLOYING ENZYME AND DYE
ASP0010	ASP0010USA	UNITED STATES OF AMERICA	22-Dec-00	09/746344	17-Aug-04	6776904	DEVICE AND METHOD OF USE FOR ALDEHYDE REMOVAL
ASP0024	ASP0024GFR	GERMANY	12-Jul-02	10231880.8	18-Apr-13	10231880	SURFACE TREATMENT OF ALUMINUM ALLOYS TO IMPROVESTERILIZATION PROCESS COMPATABILITY
ASP0024	ASP0024JAP	JAPAN	12-Jul-02	204528/02	16-Jul-10	4549615	SURFACE TREATMENT OF ALUMINUM ALLOYS TO IMPROVESTERILIZATION PROCESS COMPATABILITY
ASP0024	ASP0024JPDIV1	JAPAN	20-Sep-07	244197/2007	30-Jul-10	4558774	SURFACE TREATMENT OF ALUMINUM ALLOYS TO IMPROVESTERILIZATION PROCESS COMPATABILITY
ASP0024	ASP0024US	UNITED STATES OF AMERICA	13-Jul-01	09/904667	26-Apr-05	6884393	SURFACE TREATMENT OF ALUMINUM ALLOYS TO IMPROVESTERILIZATION PROCESS COMPATABILITY
ASP0030	ASP0030AUL	AUSTRALIA	31-Oct-02	2002301749	7-Aug-08	2002301749	APPARATUS AND PROCESS FOR CONCENTRATING A STERILANTAND STERILIZING ARTICLES THEREWITH
ASP0030	ASP0030DEEPA	GERMANY	4-Nov-02	02257623.5	24-Dec-08	60230474.1	APPARATUS AND PROCESS FOR CONCENTRATING A STERILANTAND STERILIZING ARTICLES THEREWITH
ASP0030	ASP0030EP	EUROPEAN PROCEDURE (EPO Procedure)	4-Nov-02	02257623.5	24-Dec-08	1308173	APPARATUS AND PROCESS FOR CONCENTRATING A STERILANTAND STERILIZING ARTICLES THEREWITH
ASP0030	ASP0030ESEP A	SPAIN	4-Nov-02	02257623.5	24-Dec-08	1308173	APPARATUS AND PROCESS FOR CONCENTRATING A STERILANTAND STERILIZING ARTICLES THEREWITH
ASP0030	ASP0030FRIPA	FRANCE	4-Nov-02	02257623.5	24-Dec-08	1308173	APPARATUS AND PROCESS FOR CONCENTRATING A STERILANTAND STERILIZING ARTICLES THEREWITH
ASP0030	ASP0030GBEPA	UNITED KINGDOM (Great Britain)	4-Nov-02	02257623.5	24-Dec-08	1308173	APPARATUS AND PROCESS FOR CONCENTRATING A STERILANTAND STERILIZING ARTICLES THEREWITH
ASP0030	ASP0030ITEPA	ITALY	4-Nov-02	02257623.5	24-Dec-08	1308173	APPARATUS AND PROCESS FOR CONCENTRATING A STERILANTAND STERILIZING ARTICLES THEREWITH
ASP0030	ASP0030JPNP	JAPAN	1-Nov-02	320322/02	11-Dec-09	4421181	APPARATUS AND PROCESS FOR CONCENTRATING A STERILANTAND STERILIZING ARTICLES THEREWITH
ASP0060	ASP0060AUNP	AUSTRALIA	28-Mar-03	2003203560	22-Jan-09	2003203560	METHOD FOR DETERMINING LUMEN PENETRATION OF A VAPOR PHASESTERILANT

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP0060	ASP0060CANP	CANADA	28-Mar-03	2423997	17-Aug-10	2423997	METHOD FOR DETERMINING LUMEN PENETRATION OF A VAPOR PHASE-STERILANT
ASP0060	ASP0060DEEPA	GERMANY	28-Mar-03	03251978.7	31-Oct-07	60317152.4	METHOD FOR DETERMINING LUMEN PENETRATION OF A VAPOR PHASE-STERILANT
ASP0060	ASP0060EEPEPA	EUROPEAN PROCEDURE (EPO Procedure)	28-Mar-03	03251978.7	31-Oct-07	1413317	METHOD FOR DETERMINING LUMEN PENETRATION OF A VAPOR PHASE-STERILANT
ASP0060	ASP0060ESEPA	SPAIN	28-Mar-03	03251978.7	31-Oct-07	1413317	METHOD FOR DETERMINING LUMEN PENETRATION OF A VAPOR PHASE-STERILANT
ASP0060	ASP0060FREPA	FRANCE	28-Mar-03	03251978.7	31-Oct-07	1413317	METHOD FOR DETERMINING LUMEN PENETRATION OF A VAPOR PHASE-STERILANT
ASP0060	ASP0060GBEPA	UNITED KINGDOM (Great Britain)	28-Mar-03	03251978.7	31-Oct-07	1413317	METHOD FOR DETERMINING LUMEN PENETRATION OF A VAPOR PHASE-STERILANT
ASP0060	ASP0060ITEPA	ITALY	28-Mar-03	03251978.7	31-Oct-07	1413317	METHOD FOR DETERMINING LUMEN PENETRATION OF A VAPOR PHASE-STERILANT
ASP0060	ASP0060JPNP	JAPAN	28-Mar-03	92181/2003	18-Dec-09	4425555	METHOD FOR DETERMINING LUMEN PENETRATION OF A VAPOR PHASE-STERILANT
ASP0060	ASP0060OUS	UNITED STATES OF AMERICA	29-Mar-02	10/112518	6-Mar-07	7186372	METHOD FOR DETERMINING LUMEN PENETRATION OF A VAPOR PHASE-STERILANT
ASP0060	ASP0060USCNT1	UNITED STATES OF AMERICA	22-Dec-06	11/615368	11-Nov-08	7449145	METHOD FOR DETERMINING LUMEN PENETRATION OF A VAPOR PHASE-STERILANT
ASP0066	ASP0066AUNP	AUSTRALIA	27-Jun-03	2003205003	24-Jan-08	2003205003	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066AUNP1	AUSTRALIA	27-Jun-03	2003205023	31-Mar-11	2003205023	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066AUNP2	AUSTRALIA	27-Jun-03	2003205010	11-Dec-08	2003205010	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066CANP	CANADA	27-Jun-03	2433978	25-Oct-11	2433978	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066CANP1	CANADA	27-Jun-03	2433726	15-Nov-11	2433726	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066CANP2	CANADA	27-Jun-03	2433728	29-May-12	2433728	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066DEEPA	GERMANY	27-Jun-03	03254081.7	16-Aug-06	1378250	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066DEEPA1	GERMANY	27-Jun-03	03254103.9	27-Sep-06	60308603.9	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP0066	ASP0066DEEPA2	GERMANY	27-Jun-03	03254104.7	21-Feb-07	60311921.2	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	27-Jun-03	03254081.7	16-Aug-06	1378250	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066EPEPA1	EUROPEAN PROCEDURE (EPO Procedure)	27-Jun-03	03254103.9	27-Sep-06	1378251	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066EPEPA2	EUROPEAN PROCEDURE (EPO Procedure)	27-Jun-03	03254104.7	21-Feb-07	1378252	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066ESEPA	SPAIN	27-Jun-03	03254081.7	16-Aug-06	1378250	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066ESEPA1	SPAIN	27-Jun-03	03254103.9	27-Sep-06	1378251	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066ESEPA2	SPAIN	27-Jun-03	03254104.7	21-Feb-07	1378252	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066FREPA	FRANCE	27-Jun-03	03254081.7	16-Aug-06	1378250	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066FREPA1	FRANCE	27-Jun-03	03254103.9	27-Sep-06	1378251	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066FREPA2	FRANCE	27-Jun-03	03254104.7	21-Feb-07	1378252	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066GBEPA	UNITED KINGDOM (Great Britain)	27-Jun-03	03254081.7	16-Aug-06	1378250	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066GBEPA1	UNITED KINGDOM (Great Britain)	27-Jun-03	03254103.9	27-Sep-06	1378251	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066GBEPA2	UNITED KINGDOM (Great Britain)	27-Jun-03	03254104.7	21-Feb-07	1378252	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066ITEPA	ITALY	27-Jun-03	03254081.7	16-Aug-06	1378250	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066ITEPA1	ITALY	27-Jun-03	03254103.9	27-Sep-06	1378251	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066ITEPA2	ITALY	27-Jun-03	03254104.7	21-Feb-07	1378252	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066IAP	JAPAN	30-Jun-03	186987/2003	13-Nov-09	4405190	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066IAPCIP	JAPAN	30-Jun-03	187418/2003	30-Oct-09	4397633	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066IAPCIP1	JAPAN	30-Jun-03	187416-2003	12-Jan-09	4322574	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066US	UNITED STATES OF AMERICA	28-Jun-02	10/186019	8-Feb-05	6852279	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066USACIP	UNITED STATES OF AMERICA	31-Mar-03	10/403217	5-Oct-10	7807100	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH
ASP0066	ASP0066USACIP1	UNITED STATES OF AMERICA	31-Mar-03	10/403450	11-Sep-07	7267806	STERILIZATION WITH TEMPERATURE-CONTROLLED DIFFUSION PATH

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP0067	ASP0067AUNP	AUSTRALIA	27-Jun-03	2003205015	27-Mar-08	2003205015	STERILIZER WITH RESTRICTOR
ASP0067	ASP0067CANP	CANADA	27-Jun-03	2434003	2-Aug-11	2434003	STERILIZER WITH RESTRICTOR
ASP0067	ASP0067DEEPA	GERMANY	27-Jun-03	03254106.2	25-Feb-09	60326294.5	STERILIZER WITH RESTRICTOR
ASP0067	ASP0067EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	27-Jun-03	03254106.2	25-Feb-09	1378254	STERILIZER WITH RESTRICTOR
ASP0067	ASP0067FREPA	FRANCE	27-Jun-03	03254106.2	25-Feb-09	1378254	STERILIZER WITH RESTRICTOR
ASP0067	ASP0067GBEPA	UNITED KINGDOM (Great Britain)	27-Jun-03	03254106.2	25-Feb-09	1378254	STERILIZER WITH RESTRICTOR
ASP0067	ASP0067ITEPA	ITALY	27-Jun-03	03254106.2	25-Feb-09	1378254	STERILIZER WITH RESTRICTOR
ASP0067	ASP0067JPNP	JAPAN	30-Jun-03	187060/2003	26-Jun-09	4330940	STERILIZER WITH RESTRICTOR
ASP0067	ASP0067US	UNITED STATES OF AMERICA	28-Jun-02	10/186044	10-Apr-07	7201869	STERILIZER WITH RESTRICTOR
ASP0068	ASP0068AUNP	AUSTRALIA	27-Jun-03	2003205011	24-Mar-11	2003205011	STERILIZER WITH FLOW THROUGH CONTAINER
ASP0068	ASP0068CANP	CANADA	27-Jun-03	2433979	15-May-12	2433979	STERILIZER WITH FLOW THROUGH CONTAINER
ASP0068	ASP0068DEEPA	GERMANY	27-Jun-03	03254105.4	17-Sep-08	1378253	STERILIZER WITH FLOW THROUGH CONTAINER
ASP0068	ASP0068EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	27-Jun-03	03254105.4	17-Sep-08	1378253	STERILIZER WITH FLOW THROUGH CONTAINER
ASP0068	ASP0068ESIEPA	SPAIN	27-Jun-03	03254105.4	17-Sep-08	1378253	STERILIZER WITH FLOW THROUGH CONTAINER
ASP0068	ASP0068FREPA	FRANCE	27-Jun-03	03254105.4	17-Sep-08	1378253	STERILIZER WITH FLOW THROUGH CONTAINER
ASP0068	ASP0068GBEPA	UNITED KINGDOM (Great Britain)	27-Jun-03	03254105.4	17-Sep-08	1378253	STERILIZER WITH FLOW THROUGH CONTAINER
ASP0068	ASP0068JPNP	JAPAN	30-Jun-03	187082/2003	26-Mar-10	4480961	STERILIZER WITH FLOW THROUGH CONTAINER
ASP0068	ASP0068USACIP	UNITED STATES OF AMERICA	20-Dec-02	10/324356	27-Oct-09	7608218	STERILIZER WITH FLOW THROUGH CONTAINER
ASP5001	ASP5001AUNP	AUSTRALIA	16-Dec-03	2003271363	19-Jun-08	2003271363	AUTOMATIC ENDSCOPE REPROCESSOR
ASP5001	ASP5001CANP	CANADA	12-Dec-03	2452955	7-Feb-12	2452955	AUTOMATIC ENDSCOPE REPROCESSOR
ASP5001	ASP5001DEEPA	GERMANY	22-Dec-03	03258094.6	15-Apr-09	60327153.7	AUTOMATIC ENDSCOPE REPROCESSOR
ASP5001	ASP5001EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	22-Dec-03	03258094.6	15-Apr-09	1433410	AUTOMATIC ENDSCOPE REPROCESSOR
ASP5001	ASP5001ESIEPA	SPAIN	22-Dec-03	03258094.6	15-Apr-09	1433410	AUTOMATIC ENDSCOPE REPROCESSOR

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5001	ASP5001FRBPA	FRANCE	22-Dec-03	03258094.6	15-Apr-09	1433410	AUTOMATIC ENDOSCOPE REPROCESSOR CONNECTION INTEGRITY TESTING
ASP5001	ASP5001GBEPA	UNITED KINGDOM (Great Britain)	22-Dec-03	03258094.6	15-Apr-09	1433410	AUTOMATIC ENDOSCOPE REPROCESSOR CONNECTION INTEGRITY TESTING
ASP5001	ASP5001ITEPA	ITALY	22-Dec-03	03258094.6	15-Apr-09	1433410	AUTOMATIC ENDOSCOPE REPROCESSOR CONNECTION INTEGRITY TESTING
ASP5001	ASP5001JPNP	JAPAN	22-Dec-03	425319/2003	26-Mar-10	4480996	AUTOMATIC ENDOSCOPE REPROCESSOR CONNECTION INTEGRITY TESTING
ASP5001	ASP5001US	UNITED STATES OF AMERICA	23-Dec-02	10/328233	17-Jan-06	6986736	AUTOMATIC ENDOSCOPE REPROCESSOR CONNECTION INTEGRITY TESTING
ASP5003	ASP5003US	UNITED STATES OF AMERICA	30-Jun-03	10/609771	15-Apr-08	7357896	RESISTOMETER
ASP5015	ASP5015AUNP	AUSTRALIA	10-Feb-05	2005200586	29-Sep-11	2005200586	sterilizer Cassette handling system with data link
ASP5015	ASP5015BRNP	BRAZIL	1-Mar-05	P10500613-9	8-Mar-16	P10500613-9	sterilizer Cassette handling system with data link
ASP5015	ASP5015CANP	CANADA	4-Mar-05	2499421	25-Jun-13	2499421	sterilizer Cassette handling system with data link
ASP5015	ASP5015CHEPA	SWITZERLAND	3-Mar-05	05251264.7	21-Apr-10	1570865	sterilizer Cassette handling system with data link
ASP5015	ASP5015CNNP	CHINA	4-Mar-05	200510053167.5	19-Aug-09	Z1.200510053167.5	sterilizer Cassette handling system with data link
ASP5015	ASP5015DEEPA	GERMANY	3-Mar-05	05251264.7	21-Apr-10	602005020706.6	sterilizer Cassette handling system with data link
ASP5015	ASP5015EEPA	EUROPEAN PROCEDURE (EPO Procedure)	3-Mar-05	05251264.7	21-Apr-10	1570865	sterilizer Cassette handling system with data link
ASP5015	ASP5015SESPA	SPAIN	3-Mar-05	05251264.7	21-Apr-10	1570865	sterilizer Cassette handling system with data link
ASP5015	ASP5015FREPA	FRANCE	3-Mar-05	05251264.7	21-Apr-10	1570865	sterilizer Cassette handling system with data link
ASP5015	ASP5015GBEPA	UNITED KINGDOM (Great Britain)	3-Mar-05	05251264.7	21-Apr-10	1570865	sterilizer Cassette handling system with data link
ASP5015	ASP5015IEEPA	IRELAND	3-Mar-05	05251264.7	21-Apr-10	1570865	sterilizer Cassette handling system with data link
ASP5015	ASP5015INNP	INDIA	3-Mar-05	138/KOLNP/05	29-Jul-13	256789	sterilizer Cassette handling system with data link
ASP5015	ASP5015ITEPA	ITALY	3-Mar-05	05251264.7	21-Apr-10	1570865	sterilizer Cassette handling system with data link
ASP5015	ASP5015KRNP	KOREA (SOUTH)	28-Feb-05	10-2005-0016723	30-May-12	1153239	sterilizer Cassette handling system with data link
ASP5015	ASP5015MXNP	MEXICO	3-Mar-05	P/A/A/05/002449	23-Jun-08	258135	sterilizer Cassette handling system with data link
ASP5015	ASP5015NLBPA	NETHERLANDS	3-Mar-05	05251264.7	21-Apr-10	1570865	sterilizer Cassette handling system with data link
ASP5015	ASP5015RUNP	RUSSIAN FEDERATION	3-Mar-05	2005106081	10-Jan-11	2408389	sterilizer Cassette handling system with data link

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5015	ASP5015TWNP	TAIWAN	3-Mar-05	94106370	1-Aug-15	1494859	sterilizer Cassette handling system with data link
ASP5015	ASP5015USANP	UNITED STATES OF AMERICA	4-Mar-04	10/793115	13-Oct-09	7602284	sterilizer Cassette handling system with data link
ASP5016	ASP5016AUNP	AUSTRALIA	10-Feb-05	2005200585	8-Dec-11	2005200585	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016CANP	CANADA	4-Mar-05	2499417	10-Sep-13	2499417	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016CNNP	CHINA	4-Mar-05	200510051897.1	30-Dec-09	ZL200510051897.1	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016DEEPA	GERMANY	3-Mar-05	05251272.0	14-Dec-11	602005031626.4	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	3-Mar-05	05251272.0	14-Dec-11	1570866	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016ESEPA	SPAIN	3-Mar-05	05251272.0	14-Dec-11	1570866	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016FREPA	FRANCE	3-Mar-05	05251272.0	14-Dec-11	1570866	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016GBEPA	UNITED KINGDOM (Great Britain)	3-Mar-05	05251272.0	14-Dec-11	1570866	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016INNPNP	INDIA	3-Mar-05	139/KOL/05	1-Oct-15	269144	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016ITEPA	ITALY	3-Mar-05	05251272.0	14-Dec-11	1570866	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016JPNP	JAPAN	3-Mar-05	59254/2005	30-Jul-10	4558538	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016KRNP	KOREA (SOUTH)	28-Feb-05	10-2005-0016729	12-Jul-12	1166744	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016MXNP	MEXICO	3-Mar-05	PA/A/2005/002450	16-Apr-12	298194	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016NLEPA	NETHERLANDS	3-Mar-05	05251272.0	14-Dec-11	1570866	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016PLEPA	POLAND	3-Mar-05	05251272.0	14-Dec-11	1570866	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016RUNP	RUSSIAN FEDERATION	5-Mar-05	2005106080	20-Feb-10	2381815	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5016	ASP5016USANP	UNITED STATES OF AMERICA	4-Mar-04	10/793455	14-May-13	8440139	METHOD OF DELIVERING LIQUID STERILANT TO A STERILIZER
ASP5019	ASP5019AUNP	AUSTRALIA	5-May-05	2005201906	19-Jan-12	2005201906	sterilization/disinfection cycle control
ASP5019	ASP5019BRNP	BRAZIL	25-May-05	P10501945-1	25-Nov-14	P10501945-1	sterilization/disinfection cycle control
ASP5019	ASP5019CANP	CANADA	11-May-05	2507090	8-Apr-14	2507090	sterilization/disinfection cycle control
ASP5019	ASP5019CHEPA	SWITZERLAND	27-May-05	05253307.2	6-Jun-12	1600174	sterilization/disinfection cycle control
ASP5019	ASP5019CNNP	CHINA	30-May-05	200510074054.3	16-Jan-10	200510074054.3	sterilization/disinfection cycle control

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5019	ASP5019DEEPA	GERMANY	27-May-05	05253307.2	6-Jun-12	602005034510.8	sterilization/disinfection cycle control
ASP5019	ASP5019EEPEA	EUROPEAN PROCEDURE (EPO Procedure)	27-May-05	05253307.2	6-Jun-12	1600174	sterilization/disinfection cycle control
ASP5019	ASP5019ESEPA	SPAIN	27-May-05	05253307.2	6-Jun-12	1600174	sterilization/disinfection cycle control
ASP5019	ASP5019FRIEPA	FRANCE	27-May-05	05253307.2	6-Jun-12	1600174	sterilization/disinfection cycle control
ASP5019	ASP5019GBEPA	UNITED KINGDOM (Great Britain)	27-May-05	05253307.2	6-Jun-12	1600174	sterilization/disinfection cycle control
ASP5019	ASP5019IEEPA	IRELAND	27-May-05	05253307.2	6-Jun-12	1600174	sterilization/disinfection cycle control
ASP5019	ASP5019ITEPA	ITALY	27-May-05	05253307.2	6-Jun-12	1600174	sterilization/disinfection cycle control
ASP5019	ASP5019JPNP	JAPAN	27-May-05	2005-156050	2-May-13	5259051	sterilization/disinfection cycle control
ASP5019	ASP5019KRNP	KOREA (SOUTH)	27-May-05	2005-0044845	20-Nov-12	1204655	sterilization/disinfection cycle control
ASP5019	ASP5019MXNP	MEXICO	29-Aug-05	P/A/2005/005711	1-Apr-09	265580	sterilization/disinfection cycle control
ASP5019	ASP5019NLEPA	NETHERLANDS	27-May-05	05253307.2	6-Jun-12	1600174	sterilization/disinfection cycle control
ASP5019	ASP5019PLEPA	POLAND	27-May-05	05253307.2	6-Jun-12	1600174	sterilization/disinfection cycle control
ASP5019	ASP5019TWNP	TAIWAN	27-May-05	94117332	1-Mar-14	1428155	sterilization/disinfection cycle control
ASP5019	ASP5019USANP	UNITED STATES OF AMERICA	28-May-04	10/856664	18-Nov-08	7452504	sterilization/disinfection cycle control
ASP5019	ASP5019USDIV1	UNITED STATES OF AMERICA	10-Oct-08	12/249217	18-Aug-09	7575716	sterilization/disinfection cycle control
ASP5022	ASP5022AUNP	AUSTRALIA	4-Oct-05	2005227377	16-Sep-10	2005227377	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022BRNP	BRAZIL	11-Oct-05	P10504322-0	23-Jun-15	P10504322-0	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022CANP	CANADA	7-Oct-05	2522509	20-May-14	2522509	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022CNNP	CHINA	12-Oct-05	200510113617.5	20-Jan-16	200510113617.5	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022DEEPA	GERMANY	11-Oct-05	05256307.9	27-Nov-13	1647285	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022EEPEA	EUROPEAN PROCEDURE (EPO Procedure)	11-Oct-05	05256307.9	27-Nov-13	1647285	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022ESEPA	SPAIN	11-Oct-05	05256307.9	27-Nov-13	1647285	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5022	ASP5022FRIPA	FRANCE	11-Oct-05	05256307.9	27-Nov-13	1647285	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022GBEPA	UNITED KINGDOM (Great Britain)	11-Oct-05	05256307.9	27-Nov-13	1647285	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022INNP	INDIA	5-Oct-05	918/KOL/2005			STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022ITIPA	ITALY	11-Oct-05	05256307.9	27-Nov-13	1647285	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022JPNP	JAPAN	11-Oct-05	2005-296667	15-Apr-11	4722660	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022KRNP	KOREA (SOUTH)	11-Oct-05	10-2005-0095299	8-Feb-13	1233733	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022MXNP	MEXICO	11-Oct-05	PA/A/2005/010946	2-Sep-10	278648	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022RUNP	RUSSIAN FEDERATION	11-Oct-05	2005131567	27-Jun-10	2392970	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022TWNP	TAIWAN	11-Oct-05	94135294	21-Dec-12	1379695	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022USANP	UNITED STATES OF AMERICA	12-Oct-04	10/962962	4-Aug-09	7569180	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5022	ASP5022USCNT1	UNITED STATES OF AMERICA	15-Feb-13	13/769026	25-Feb-14	8658092	STERILIZATION SYSTEM AND METHOD AND ORIFICE INLET CONTROL APPARATUS THEREFOR
ASP5024	ASP5024AUNP	AUSTRALIA	4-Oct-05	2005220182	17-Mar-11	2005220182	Sterilization Cassette and Packaging
ASP5024	ASP5024BRNP	BRAZIL	31-Oct-05	PI0505193-2	8-Aug-17	PI0505193-2	Sterilization Cassette and Packaging
ASP5024	ASP5024CANP	CANADA	18-Oct-05	2523617	13-Aug-13	2523617	Sterilization Cassette and Packaging
ASP5024	ASP5024CHEPA	SWITZERLAND	28-Oct-05	05256692.4	12-Oct-11	1652537	Sterilization Cassette and Packaging
ASP5024	ASP5024CNNP	CHINA	31-Oct-05	200510118545.3	29-May-13	200510118545.3	Sterilization Cassette and Packaging
ASP5024	ASP5024DEEPA	GERMANY	28-Oct-05	05256692.4	12-Oct-11	602005030547.5	Sterilization Cassette and Packaging
ASP5024	ASP5024EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	28-Oct-05	05256692.4	12-Oct-11	1652537	Sterilization Cassette and Packaging
ASP5024	ASP5024ESEPA	SPAIN	28-Oct-05	05256692.4	12-Oct-11	1652537	Sterilization Cassette and Packaging

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5024	ASP5024FRIPA	FRANCE	28-Oct-05	05256692.4	12-Oct-11	1652537	Sterilization Cassette and Packaging
ASP5024	ASP5024GBEPA	UNITED KINGDOM (Great Britain)	28-Oct-05	05256692.4	12-Oct-11	1652537	Sterilization Cassette and Packaging
ASP5024	ASP5024IEEPA	IRELAND	28-Oct-05	05256692.4	12-Oct-11	1652537	Sterilization Cassette and Packaging
ASP5024	ASP5024INNP	INDIA	5-Oct-05	919/KOL/05	30-Jun-17	284864	Sterilization Cassette and Packaging
ASP5024	ASP5024ITEPA	ITALY	28-Oct-05	05256692.4	12-Oct-11	1652537	Sterilization Cassette and Packaging
ASP5024	ASP5024JPDI1	JAPAN	28-Oct-05	2011-171675	21-Jun-13	5296162	Sterilization Cassette and Packaging
ASP5024	ASP5024JPNP	JAPAN	28-Oct-05	2005-314974			Sterilization Cassette and Packaging
ASP5024	ASP5024MXNP	MEXICO	28-Oct-05	P/A/2005/011635	12-Feb-09	264494	Sterilization Cassette and Packaging
ASP5024	ASP5024NLEPA	NETHERLANDS	28-Oct-05	05256692.4	12-Oct-11	1652537	Sterilization Cassette and Packaging
ASP5024	ASP5024PLEPA	POLAND	28-Oct-05	05256692.4	12-Oct-11	1652537	Sterilization Cassette and Packaging
ASP5024	ASP5024RUNP	RUSSIAN FEDERATION	28-Oct-05	2005133380	27-Aug-10	2397780	Sterilization Cassette and Packaging
ASP5024	ASP5024TWNP	TAIWAN	28-Oct-05	94137727	1-Mar-12	1359095	Sterilization Cassette and Packaging
ASP5024	ASP5024USNP	UNITED STATES OF AMERICA	29-Oct-04	10/977961	12-Oct-10	7811530	Sterilization Cassette and Packaging
ASP5025	ASP5025AUNP	AUSTRALIA	27-Mar-06	2006201247	17-May-12	2006201247	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025BRNP	BRAZIL	29-Mar-06	P10601129-2			INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025CANP	CANADA	29-Mar-06	2541490	8-Jan-13	2541490	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025CHEPA	SWITZERLAND	29-Mar-06	06251723.0	12-Oct-11	1707943	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025CNNP	CHINA	30-Mar-06	200610079435.5	11-Apr-12	200610079435.5	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025DEEPA	GERMANY	29-Mar-06	06251723.0	12-Oct-11	602006025020.7	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025EEPEPA	EUROPEAN PROCEDURE (EPO Procedure)	29-Mar-06	06251723.0	12-Oct-11	1707943	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025ESEPA	SPAIN	29-Mar-06	06251723.0	12-Oct-11	1707943	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5025	ASP5025FRIPA	FRANCE	29-Mar-06	06251723.0	12-Oct-11	1707943	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025GBEPA	UNITED KINGDOM (Great Britain)	29-Mar-06	06251723.0	12-Oct-11	1707943	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025IEEPA	IRELAND	29-Mar-06	06251723.0	12-Oct-11	1707943	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025INNPA	INDIA	27-Mar-06	273/KOL/06	24-Nov-17	289909	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025ITIEPA	ITALY	29-Mar-06	06251723.0	12-Oct-11	1707943	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025JIPNP	JAPAN	29-Mar-06	091805/2006	21-Jan-11	4668108	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025KRNP	KOREA (SOUTH)	30-Mar-06	2006-0029035	8-Oct-12	1190526	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025MXNP	MEXICO	29-Mar-06	PA/A/2006/003502	11-Nov-11	292070	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025NLEPA	NETHERLANDS	29-Mar-06	06251723.0	12-Oct-11	1707943	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025PLEPA	POLAND	29-Mar-06	06251723.0	12-Oct-11	1707943	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025TWNP	TAIWAN	29-Mar-06	95110824	1-Aug-14	1446935	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5025	ASP5025USCIP1	UNITED STATES OF AMERICA	26-Sep-06	11/527273	1-Jan-13	8343768	INTEGATOR SYSTEM AND METHOD FOR RAPIDLY DETERMINING EFFECTIVENESS OF A GERMIDICAL TREATMENT
ASP5027	ASP5027USNP	UNITED STATES OF AMERICA	31-Mar-05	11/095251	3-Apr-09	7563329	Monitoring of cleaning process
ASP5029	ASP5029USNP	UNITED STATES OF AMERICA	30-Jun-05	11/172553	5-Jan-10	7642067	DEVICE AND METHOD FOR RAPIDLY DETERMINING THE EFFECTIVENESS OF STERILIZATION OR DISINFECTION PROCESSES
ASP5032	ASP5032DEEPA	GERMANY	30-May-06	06252780.9	14-Jan-09	1728466	ENDOSCOPE REPROCESSOR CONNECTORS HAVING REDUCED OCCLUSION

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5032	ASP5032EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	30-May-06	06252780.9	14-Jan-09	1728466	ENDOSCOPE REPROCESSOR CONNECTORS HAVING REDUCED OCCLUSION
ASP5032	ASP5032ESEPA	SPAIN	30-May-06	06252780.9	14-Jan-09	1728466	ENDOSCOPE REPROCESSOR CONNECTORS HAVING REDUCED OCCLUSION
ASP5032	ASP5032FREPA	FRANCE	30-May-06	06252780.9	14-Jan-09	1728466	ENDOSCOPE REPROCESSOR CONNECTORS HAVING REDUCED OCCLUSION
ASP5032	ASP5032GBEPA	UNITED KINGDOM (Great Britain)	30-May-06	06252780.9	14-Jan-09	1728466	ENDOSCOPE REPROCESSOR CONNECTORS HAVING REDUCED OCCLUSION
ASP5032	ASP5032ITEPA	ITALY	30-May-06	06252780.9	14-Jan-09	1728466	ENDOSCOPE REPROCESSOR CONNECTORS HAVING REDUCED OCCLUSION
ASP5035	ASP5035AUNP	AUSTRALIA	28-Sep-06	2006222761	19-Jan-12	2006222761	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035BRNP	BRAZIL	2-Oct-06	P10604014-4			METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035CANP	CANADA	28-Sep-06	2561609	23-Jul-13	2561609	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035CNNP	CHINA	29-Sep-06	200610146496.9	8-Sep-10	200610146496.9	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035DEEPA	GERMANY	29-Sep-06	06255054.6	7-Jan-09	602006004663.4	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	29-Sep-06	06255054.6	7-Jan-09	1769721	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035ESEPA	SPAIN	29-Sep-06	06255054.6	7-Jan-09	1769721	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035FREPA	FRANCE	29-Sep-06	06255054.6	7-Jan-09	1769721	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035GBEPA	UNITED KINGDOM (Great Britain)	29-Sep-06	06255054.6	7-Jan-09	1769721	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035INNPNP	INDIA	28-Sep-06	1005/KOL/2006	31-Aug-16	275387	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035ITEPA	ITALY	29-Sep-06	06255054.6	7-Jan-09	1769721	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035JPNP	JAPAN	29-Sep-06	2006-267208	11-May-12	4987410	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035KRNP	KOREA (SOUTH)	2-Oct-06	10-2006-0097249	27-Jun-13	10-1281473	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035MXNP	MEXICO	2-Oct-06	P/A/2006/011407	4-Jan-09	267207	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035NLEPA	NETHERLANDS	29-Sep-06	06255054.6	7-Jan-09	1769721	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5035	ASP5035PLEPA	POLAND	29-Sep-06	06255054.6	7-Jan-09	1769721	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035RUNP	RUSSIAN FEDERATION	29-Sep-06	2006134678	20-Oct-11	2431503	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035TWNP	TAIWAN	29-Sep-06	95136123	11-Feb-13	1384960	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5035	ASP5035USNP	UNITED STATES OF AMERICA	30-Sep-05	11/240060	11-Mar-08	7340943	METHOD OF DETECTING CONNECTION OF TEST PORT ON AN ENDOSCOPE
ASP5038	ASP5038CNNP	CHINA	27-Oct-06	200610142877.X	8-Jun-11	200610142877.X	METHOD OF DETECTING PROPER CONNECTION OF AN ENDOSCOPE TO AN ENDOSCOPE PROCESSOR
ASP5038	ASP5038DEEPA	GERMANY	27-Oct-06	06255537.0	15-Mar-17	602006051961.3	METHOD OF DETECTING PROPER CONNECTION OF AN ENDOSCOPE TO AN ENDOSCOPE PROCESSOR
ASP5038	ASP5038EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	27-Oct-06	06255537.0	15-Mar-17	1779769	METHOD OF DETECTING PROPER CONNECTION OF AN ENDOSCOPE TO AN ENDOSCOPE PROCESSOR
ASP5038	ASP5038EPOED1	EUROPEAN PROCEDURE (EPO Procedure)	27-Oct-06	17160845.8			METHOD OF DETECTING PROPER CONNECTION OF AN ENDOSCOPE TO AN ENDOSCOPE PROCESSOR
ASP5038	ASP5038ESEP A	SPAIN	27-Oct-06	06255537.0	15-Mar-17	1779769	METHOD OF DETECTING PROPER CONNECTION OF AN ENDOSCOPE TO AN ENDOSCOPE PROCESSOR
ASP5038	ASP5038FREPA	FRANCE	27-Oct-06	06255537.0	15-Mar-17	1779769	METHOD OF DETECTING PROPER CONNECTION OF AN ENDOSCOPE TO AN ENDOSCOPE PROCESSOR
ASP5038	ASP5038GBEPA	UNITED KINGDOM (Great Britain)	27-Oct-06	06255537.0	15-Mar-17	1779769	METHOD OF DETECTING PROPER CONNECTION OF AN ENDOSCOPE TO AN ENDOSCOPE PROCESSOR
ASP5038	ASP5038ITEPA	ITALY	27-Oct-06	06255537.0	15-Mar-17	502017000054920	METHOD OF DETECTING PROPER CONNECTION OF AN ENDOSCOPE TO AN ENDOSCOPE PROCESSOR
ASP5038	ASP5038JPNP	JAPAN	27-Oct-06	2006-292926	12-Oct-12	5106821	METHOD OF DETECTING PROPER CONNECTION OF AN ENDOSCOPE TO AN ENDOSCOPE PROCESSOR
ASP5038	ASP5038USNP	UNITED STATES OF AMERICA	28-Oct-05	11/263062	30-Mar-10	7686761	METHOD OF DETECTING PROPER CONNECTION OF AN ENDOSCOPE TO AN ENDOSCOPE PROCESSOR
ASP5039	ASP5039CNNP	CHINA	31-Oct-06	200610143216.9	10-Oct-12	200610143216.9	APPARATUS AND METHOD FOR PROVIDING FLOW TO ENDOSCOPE CHANNELS
ASP5039	ASP5039DEEPA	GERMANY	30-Oct-06	06255564.4	1-Jul-09	602006007525.1	APPARATUS AND METHOD FOR PROVIDING FLOW TO ENDOSCOPE CHANNELS
ASP5039	ASP5039EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	30-Oct-06	06255564.4	1-Jul-09	1779770	APPARATUS AND METHOD FOR PROVIDING FLOW TO ENDOSCOPE CHANNELS

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5039	ASP5039ESEPA	SPAIN	30-Oct-06	06255564.4	1-Jul-09	1779770	APPARATUS AND METHOD FOR PROVIDING FLOW TO ENDOSCOPE CHANNELS
ASP5039	ASP5039FRIEPA	FRANCE	30-Oct-06	06255564.4	1-Jul-09	1779770	APPARATUS AND METHOD FOR PROVIDING FLOW TO ENDOSCOPE CHANNELS
ASP5039	ASP5039GBEPA	UNITED KINGDOM (Great Britain)	30-Oct-06	06255564.4	1-Jul-09	1779770	APPARATUS AND METHOD FOR PROVIDING FLOW TO ENDOSCOPE CHANNELS
ASP5039	ASP5039ITEPA	ITALY	30-Oct-06	06255564.4	1-Jul-09	1779770	APPARATUS AND METHOD FOR PROVIDING FLOW TO ENDOSCOPE CHANNELS
ASP5039	ASP5039MXNP	MEXICO	30-Oct-06	PA/A/2006/012558	30-Oct-09	271386	APPARATUS AND METHOD FOR PROVIDING FLOW TO ENDOSCOPE CHANNELS
ASP5039	ASP5039RUNP	RUSSIAN FEDERATION	30-Oct-06	2006138268	20-Jul-11	2423907	APPARATUS AND METHOD FOR PROVIDING FLOW TO ENDOSCOPE CHANNELS
ASP5039	ASP5039USNP	UNITED STATES OF AMERICA	31-Oct-05	11/263010	5-Apr-11	7918788	APPARATUS AND METHOD FOR PROVIDING FLOW TO ENDOSCOPE CHANNELS
ASP5040	ASP5040CNNP	CHINA	29-Dec-06	200610171745.X	3-Nov-10	200610171745.X	CABINET TYPE ENDOSCOPE PROCESSOR
ASP5040	ASP5040DEEPA	GERMANY	28-Dec-06	06256601.3	18-Mar-09	602006005783.0	CABINET TYPE ENDOSCOPE PROCESSOR
ASP5040	ASP5040EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	28-Dec-06	06256601.3	18-Mar-09	1815874	CABINET TYPE ENDOSCOPE PROCESSOR
ASP5040	ASP5040ESEPA	SPAIN	28-Dec-06	06256601.3	18-Mar-09	1815874	CABINET TYPE ENDOSCOPE PROCESSOR
ASP5040	ASP5040FRIEPA	FRANCE	28-Dec-06	06256601.3	18-Mar-09	1815874	CABINET TYPE ENDOSCOPE PROCESSOR
ASP5040	ASP5040GBEPA	UNITED KINGDOM (Great Britain)	28-Dec-06	06256601.3	18-Mar-09	1815874	CABINET TYPE ENDOSCOPE PROCESSOR
ASP5040	ASP5040ITEPA	ITALY	28-Dec-06	06256601.3	18-Mar-09	1815874	CABINET TYPE ENDOSCOPE PROCESSOR
ASP5040	ASP5040JPNP	JAPAN	28-Dec-06	354987/2006	17-Aug-12	5064020	CABINET TYPE ENDOSCOPE PROCESSOR
ASP5040	ASP5040MXNP	MEXICO	8-Jan-07	MX/A/2007/000294	8-Jul-10	277178	CABINET TYPE ENDOSCOPE PROCESSOR
ASP5040	ASP5040RUNP	RUSSIAN FEDERATION	28-Dec-06	2006147215	10-Jul-11	2423067	CABINET TYPE ENDOSCOPE PROCESSOR
ASP5040	ASP5040USNP	UNITED STATES OF AMERICA	29-Dec-05	11/321247	26-Jan-10	7651672	CABINET TYPE ENDOSCOPE PROCESSOR
ASP5041	ASP5041DEEPA	GERMANY	28-Dec-06	06256602.1	29-Apr-09	602006006532.9	Endoscope Processing Cabinet
ASP5041	ASP5041EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	28-Dec-06	06256602.1	29-Apr-09	1803470	Endoscope Processing Cabinet
ASP5041	ASP5041ESEPA	SPAIN	28-Dec-06	06256602.1	29-Apr-09	1803470	Endoscope Processing Cabinet

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5041	ASP5041FREPA	FRANCE	28-Dec-06	06256602.1	29-Apr-09	1803470	Endoscope Processing Cabinet
ASP5041	ASP5041GBEPA	UNITED KINGDOM (Great Britain)	28-Dec-06	06256602.1	29-Apr-09	1803470	Endoscope Processing Cabinet
ASP5041	ASP5041ITEPA	ITALY	28-Dec-06	06256602.1	29-Apr-09	1803470	Endoscope Processing Cabinet
ASP5042	ASP5042DEEPA	GERMANY	30-Mar-07	07251396.3	1-Aug-12	602007024292.4	A METHOD AND SYSTEM FOR PRION INACTIVATION
ASP5042	ASP5042DEOEDI	GERMANY	30-Mar-07	10179975.7	23-May-12	602007022920.0	A METHOD AND SYSTEM FOR PRION INACTIVATION
ASP5042	ASP5042EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	30-Mar-07	07251396.3	1-Aug-12	1839679	A METHOD AND SYSTEM FOR PRION INACTIVATION
ASP5042	ASP5042EPOEDI	EUROPEAN PROCEDURE (EPO Procedure)	30-Mar-07	10179975.7	23-May-12	2279761	A METHOD AND SYSTEM FOR PRION INACTIVATION
ASP5042	ASP5042ESEPA	SPAIN	30-Mar-07	07251396.3	1-Aug-12	1839679	A METHOD AND SYSTEM FOR PRION INACTIVATION
ASP5042	ASP5042ESOEDI	SPAIN	30-Mar-07	10179975.7	23-May-12	2279761	A METHOD AND SYSTEM FOR PRION INACTIVATION
ASP5042	ASP5042FREPA	FRANCE	30-Mar-07	07251396.3	1-Aug-12	1839679	A METHOD AND SYSTEM FOR PRION INACTIVATION
ASP5042	ASP5042FROEDI	FRANCE	30-Mar-07	10179975.7	23-May-12	2279761	A METHOD AND SYSTEM FOR PRION INACTIVATION
ASP5042	ASP5042GBEPA	UNITED KINGDOM (Great Britain)	30-Mar-07	07251396.3	1-Aug-12	1839679	A METHOD AND SYSTEM FOR PRION INACTIVATION
ASP5042	ASP5042GBOEDI	UNITED KINGDOM (Great Britain)	30-Mar-07	10179975.7	23-May-12	2279761	A METHOD AND SYSTEM FOR PRION INACTIVATION
ASP5042	ASP5042ITEPA	ITALY	30-Mar-07	07251396.3	1-Aug-12	1839679	A METHOD AND SYSTEM FOR PRION INACTIVATION
ASP5042	ASP5042ITOEDI	ITALY	30-Mar-07	10179975.7	23-May-12	2279761	A METHOD AND SYSTEM FOR PRION INACTIVATION
ASP5042	ASP5042NLEPA	NETHERLANDS	30-Mar-07	07251396.3	1-Aug-12	1839679	A METHOD AND SYSTEM FOR PRION INACTIVATION
ASP5042	ASP5042NLOEDI	NETHERLANDS	30-Mar-07	10179975.7	23-May-12	2279761	A METHOD AND SYSTEM FOR PRION INACTIVATION
ASP5042	ASP5042RUNP	RUSSIAN FEDERATION	30-Mar-07	2007111847	27-Oct-11	2432176	A METHOD AND SYSTEM FOR PRION INACTIVATION
ASP5051	ASP5051WOPCT	INTERNATIONAL PROCEDURE	28-Mar-08	PCT/US2008/058610			CONTAINER STERILIZER WITH LID CONTROL
ASP5053	ASP5053USDIV1	UNITED STATES OF AMERICA	18-May-10	12/781891	19-Nov-13	8585832	WASHER AND DECONTAMINATOR WITH LID CONTROL
ASP5053	ASP5053USNP	UNITED STATES OF AMERICA	30-Mar-07	11/694071	6-Jul-10	7749330	WASHER AND DECONTAMINATOR WITH LID CONTROL
ASP5055	ASP5055USNP	UNITED STATES OF AMERICA	14-Sep-07	11/855291	21-Aug-12	8246909	AUTOMATED ENDSCOPE REPROCESSOR DISINFECTANT CONCENTRATION MONITORING SYSTEM AND METHOD

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5055	ASP5055USPSP	UNITED STATES OF AMERICA	29-Aug-07	60/968702			AUTOMATED ENDOSCOPE REPROCESSOR DISINFECTANT CONCENTRATION MONITORING SYSTEM AND METHOD
ASP5056	ASP5056WOPCT	INTERNATIONAL PROCEDURE	29-Oct-08	PCT/US2008/081546			ANIMATE TISSUE ANTISEPSIS
ASP5057	ASP5057WOPCT	INTERNATIONAL PROCEDURE	29-Oct-08	PCT/US2008/081554			DELIVERY OF FLUID TO MEDICAL DEVICE LUMENS
ASP5058	ASP5058WOPCT	INTERNATIONAL PROCEDURE	29-Oct-08	PCT/US2008/081563			ENHANCED DIALDEHYDE DISINFECTANT AND STERILIZATION FORMULATIONS
ASP5059	ASP5059USNP	UNITED STATES OF AMERICA	31-Oct-07	11/930931	17-Feb-09	7492457	METHODS AND DEVICES FOR TESTING GERMICIDE ACTIVITY
ASP5059	ASP5059WOPCT	INTERNATIONAL PROCEDURE	29-Oct-08	PCT/US2008/081564			METHODS AND DEVICES FOR TESTING GERMICIDE ACTIVITY
ASP5070	ASP5070USPSP	UNITED STATES OF AMERICA	2-May-08	61/049994			MICROEMULSION GERMICIDAL COMPOSITION
ASP5070	ASP5070WOPCT	INTERNATIONAL PROCEDURE	30-Apr-09	PCT/US2009/042269			MICROEMULSION GERMICIDAL COMPOSITION
ASP5072	ASP5072AUPCT	AUSTRALIA	5-Oct-09	2009303649	11-Feb-16	2009303649	ENDOSCOPE CHANNEL SEPARATOR
ASP5072	ASP5072BRPCT	BRAZIL	5-Oct-09	P10920215-3			ENDOSCOPE CHANNEL SEPARATOR
ASP5072	ASP5072CNPCT	CHINA	5-Oct-09	200980141339.0	29-Apr-15	200980141339.0	ENDOSCOPE CHANNEL SEPARATOR
ASP5072	ASP5072EPPT	EUROPEAN PROCEDURE (EPO Procedure)	5-Oct-09	09741513.7			ENDOSCOPE CHANNEL SEPARATOR
ASP5072	ASP5072INPCT	INDIA	5-Oct-09	1419/KOLNP/11			ENDOSCOPE CHANNEL SEPARATOR
ASP5072	ASP5072JPCT	JAPAN	5-Oct-09	2011-531091	28-Mar-14	5507569	ENDOSCOPE CHANNEL SEPARATOR
ASP5072	ASP5072MXPCT	MEXICO	5-Oct-09	MX/A/2011/003959	20-Mar-15	328716	ENDOSCOPE CHANNEL SEPARATOR
ASP5072	ASP5072RUPCT	RUSSIAN FEDERATION	5-Oct-09	2011119113	10-May-14	2515526	ENDOSCOPE CHANNEL SEPARATOR
ASP5072	ASP5072USCNT1	UNITED STATES OF AMERICA	8-Feb-17	15/427745			ENDOSCOPE CHANNEL SEPARATOR
ASP5072	ASP5072USPCT	UNITED STATES OF AMERICA	5-Oct-09	12/998460	14-Feb-17	9565995	ENDOSCOPE CHANNEL SEPARATOR
ASP5072	ASP5072USPSP	UNITED STATES OF AMERICA	13-Oct-08	61/196714			ENDOSCOPE CHANNEL SEPARATOR
ASP5072	ASP5072WOPCT	INTERNATIONAL PROCEDURE	5-Oct-09	PCT/US2009/059517			ENDOSCOPE CHANNEL SEPARATOR
ASP5073	ASP5073AUPCT	AUSTRALIA	5-Oct-09	2009303650	24-Dec-15	2009303650	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073BRPCT	BRAZIL	5-Oct-09	P10920189-0			QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073CAPCT	CANADA	5-Oct-09	2740426	28-Mar-17	2740426	QUICK DISCONNECT FLUID CONNECTOR

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5073	ASP5073CHEPT	SWITZERLAND	5-Oct-09	09760367.4	17-Apr-13	2361032	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073CNPCT	CHINA	5-Oct-09	200980141338.6	20-Aug-14	200980141338.6	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073DEEPT	GERMANY	5-Oct-09	09760367.4	17-Apr-13	602009015037.5	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073EEPT	EUROPEAN PROCEDURE (EPO Procedure)	5-Oct-09	09760367.4	17-Apr-13	2361032	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073ESEPCT	SPAIN	5-Oct-09	09760367.4	17-Apr-13	2361032	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073FRIEPT	FRANCE	5-Oct-09	09760367.4	17-Apr-13	2361032	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073GBEPT	UNITED KINGDOM (Great Britain)	5-Oct-09	09760367.4	17-Apr-13	2361032	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073IEEPT	IRELAND	5-Oct-09	09760367.4	17-Apr-13	2361032	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073INPCT	INDIA	5-Oct-09	1418/KOLNP/11			QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073ITEPT	ITALY	5-Oct-09	09760367.4	17-Apr-13	2361032	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073JPPCT	JAPAN	5-Oct-09	2011-531093	13-Feb-15	5694173	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073MXPCT	MEXICO	5-Oct-09	MX/A/11/003960	3-Jun-14	320800	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073NLEPT	NETHERLANDS	5-Oct-09	09760367.4	17-Apr-13	2361032	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073PLEPT	POLAND	5-Oct-09	09760367.4	17-Apr-13	2361032	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073RUPCT	RUSSIAN FEDERATION	5-Oct-09	2011119111	10-May-14	2515294	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073USPCT	UNITED STATES OF AMERICA	5-Oct-09	12/998458	6-Sep-16	9433771	QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073USPSP	UNITED STATES OF AMERICA	13-Oct-08	61/196715			QUICK DISCONNECT FLUID CONNECTOR
ASP5073	ASP5073WOPCT	INTERNATIONAL PROCEDURE	5-Oct-09	PCT/US2009/059521			QUICK DISCONNECT FLUID CONNECTOR
ASP5074	ASP5074AUPCT	AUSTRALIA	5-Oct-09	2009303653	7-Jan-16	2009303653	FLUID CONNECTOR FOR ENDOSCOPE REPROCESSING SYSTEM
ASP5074	ASP5074BRPCT	BRAZIL	5-Oct-09	P10920194-7			FLUID CONNECTOR FOR ENDOSCOPE REPROCESSING SYSTEM
ASP5074	ASP5074CAPCT	CANADA	5-Oct-09	2740427	28-Mar-17	2740427	FLUID CONNECTOR FOR ENDOSCOPE REPROCESSING SYSTEM
ASP5074	ASP5074CNPCT	CHINA	5-Oct-09	200980141340.3	17-Dec-14	200980141340.3	FLUID CONNECTOR FOR ENDOSCOPE REPROCESSING SYSTEM
ASP5074	ASP5074EEPT	EUROPEAN PROCEDURE (EPO Procedure)	5-Oct-09	09737265.0			FLUID CONNECTOR FOR ENDOSCOPE REPROCESSING SYSTEM
ASP5074	ASP5074INPCT	INDIA	5-Oct-09	1417/KOLNP/11			FLUID CONNECTOR FOR ENDOSCOPE REPROCESSING SYSTEM
ASP5074	ASP5074JPPCT	JAPAN	5-Oct-09	2011-531095	23-May-14	5547203	FLUID CONNECTOR FOR ENDOSCOPE REPROCESSING SYSTEM

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5074	ASP5074MXPCT	MEXICO	5-Oct-09	MX/A/11/003957	26-Aug-14	323116	FLUID CONNECTOR FOR ENDOSCOPE REPROCESSING SYSTEM
ASP5074	ASP5074RU PCT	RUSSIAN FEDERATION	5-Oct-09	2011119114	10-Jun-14	2519176	FLUID CONNECTOR FOR ENDOSCOPE REPROCESSING SYSTEM
ASP5074	ASP5074USDIV I	UNITED STATES OF AMERICA	10-Mar-17	15/456042			FLUID CONNECTOR FOR ENDOSCOPE REPROCESSING SYSTEM
ASP5074	ASP5074USPCT	UNITED STATES OF AMERICA	5-Oct-09	12/998459	14-Mar-17	9592373	FLUID CONNECTOR FOR ENDOSCOPE REPROCESSING SYSTEM
ASP5074	ASP5074USPSP	UNITED STATES OF AMERICA	13-Oct-08	61/196713			FLUID CONNECTOR FOR ENDOSCOPE REPROCESSING SYSTEM
ASP5074	ASP5074WO PCT	INTERNATIONAL PROCEDURE	5-Oct-09	PCT/US2009/059525			FLUID CONNECTOR FOR ENDOSCOPE REPROCESSING SYSTEM
ASP5097	ASP5097AUNP	AUSTRALIA	24-Aug-06	2006203682	9-Jun-11	2006203682	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097BRNP	BRAZIL	25-Aug-06	P10603523-0	27-Jan-15	P10603523-0	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097CANP	CANADA	23-Aug-06	2556875	21-Jan-14	2556875	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097CHEPA	SWITZERLAND	25-Aug-06	06254458.0	2-Mar-11	1757313	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097CNNP	CHINA	25-Aug-06	200610121653.0	17-Oct-12	200610121653.0	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097DEHPA	GERMANY	25-Aug-06	06254458.0	2-Mar-11	1757313	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097IEHPA	EUROPEAN PROCEDURE (EPO Procedure)	25-Aug-06	06254458.0	2-Mar-11	1757313	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097ESEPA	SPAIN	25-Aug-06	06254458.0	2-Mar-11	1757313	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097FRHPA	FRANCE	25-Aug-06	06254458.0	2-Mar-11	1757313	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097GBHPA	UNITED KINGDOM (Great Britain)	25-Aug-06	06254458.0	2-Mar-11	1757313	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097IEHPA	IRELAND	25-Aug-06	06254458.0	2-Mar-11	1757313	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097INNP	INDIA	11-Aug-06	805/KOL/06	22-Jun-10	240783	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097ITEPA	ITALY	25-Aug-06	06254458.0	2-Mar-11	1757313	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097JPNP	JAPAN	25-Aug-06	2006-229607	13-Apr-12	4969951	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097KRNP	KOREA (SOUTH)	25-Aug-06	10-2006-0081352	15-Feb-13	1235657	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097MXNP	MEXICO	25-Aug-06	PA/A/2006/009705	8-Oct-08	261165	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097NLHPA	NETHERLANDS	25-Aug-06	06254458.0	2-Mar-11	1757313	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5097	ASP5097PLEPA	POLAND	25-Aug-06	06254458.0	2-Mar-11	1757313	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097RUNP	RUSSIAN FEDERATION	25-Aug-06	2006130728	10-Mar-11	2413540	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097TWNP	TAIWAN	25-Aug-06	95131224	21-Jan-13	1382858	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5097	ASP5097USNP	UNITED STATES OF AMERICA	26-Aug-05	11/212955	20-Jan-09	7479257	AUTOMATED ENDOSCOPE REPROCESSOR SOLUTION TESTING
ASP5099	ASP5099AUPCD1	AUSTRALIA	18-Oct-12	2016204530	30-Nov-17	2016204530	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099AUUCT	AUSTRALIA	18-Oct-12	2012326120	27-Oct-16	2012326120	INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099AUPCT1	AUSTRALIA	18-Oct-12	2012326042	14-Sep-17	2012326042	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099BRPCT	BRAZIL	18-Oct-12	BR112014009407-1			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099BRPCT1	BRAZIL	18-Oct-12	BR112014009428-4			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099CAPCT	CANADA	18-Oct-12	2852453			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099CAPCT1	CANADA	18-Oct-12	2852457			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099CHEPT	SWITZERLAND	18-Oct-12	12790712.9	7-Sep-16	2768377	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099CHEPT1	SWITZERLAND	18-Oct-12	12788673.7	20-Jan-16	2768374	INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099CNPCT1	CHINA	18-Oct-12	201710091496.1			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099CNPCT	CHINA	18-Oct-12	201280051144.9	12-Sep-17	201280051144.9	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099CNPCT1	CHINA	18-Oct-12	201280051188.1	28-Dec-16	201280051188.1	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099DEEPT	GERMANY	18-Oct-12	12790712.9	7-Sep-16	602012022558.0	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099DEEPT1	GERMANY	18-Oct-12	12788673.7	20-Jan-16	602012014208.1	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099EPEPT	EUROPEAN PROCEDURE (EPO Procedure)	18-Oct-12	12790712.9	7-Sep-16	2768377	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099EPEPT1	EUROPEAN PROCEDURE (EPO Procedure)	18-Oct-12	12788673.7	20-Jan-16	2768374	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099EPT1D1	EUROPEAN PROCEDURE (EPO Procedure)	18-Oct-12	15193614.3			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099ESEPT	SPAIN	18-Oct-12	12790712.9	7-Sep-16	2768377	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5099	ASP5099ESEPT1	SPAIN	18-Oct-12	12788673.7	20-Jan-16	2768374	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099FREPT	FRANCE	18-Oct-12	12790712.9	7-Sep-16	2768377	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099FREPT1	FRANCE	18-Oct-12	12788673.7	20-Jan-16	2768374	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099GBEPT	UNITED KINGDOM (Great Britain)	18-Oct-12	12790712.9	7-Sep-16	2768377	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099GBEPT1	UNITED KINGDOM (Great Britain)	18-Oct-12	12788673.7	20-Jan-16	2768374	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099IEEPT	IRELAND	18-Oct-12	12790712.9	7-Sep-16	2768377	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099IEEPT1	IRELAND	18-Oct-12	12788673.7	20-Jan-16	2768374	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099INPCT	INDIA	18-Oct-12	2938/DEL/NP/2014			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099INPCT1	INDIA	18-Oct-12	2939/DEL/NP/2014			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099ITEPT	ITALY	18-Oct-12	12790712.9	7-Sep-16	502016000117846	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099ITEPT1	ITALY	18-Oct-12	12788673.7	20-Jan-16	502016000031685	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099JPPCT	JAPAN	18-Oct-12	2014-537237	8-Sep-17	6203735	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099JPPCT1	JAPAN	18-Oct-12	2014-537239	24-Feb-17	6095071	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099KRPCT	KOREA (SOUTH)	18-Oct-12	10-2014-7013329			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099KRPCT1	KOREA (SOUTH)	18-Oct-12	10-2014-7013322			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099MXPCDI	MEXICO	18-Oct-12	MX/A/2016/014023			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099MXPCT	MEXICO	18-Oct-12	MX/A/2014/004825	6-Apr-17	346996	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099MXPCT1	MEXICO	18-Oct-12	MX/A/2014/004826	29-Mar-17	346750	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099NLEPT	NETHERLANDS	18-Oct-12	12790712.9	7-Sep-16	2768377	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099NLEPT1	NETHERLANDS	18-Oct-12	12788673.7	20-Jan-16	2768374	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099PLEPT	POLAND	18-Oct-12	12790712.9	7-Sep-16	2768377	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099PLEPT1	POLAND	18-Oct-12	12788673.7	20-Jan-16	2768374	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099RUPCT	RUSSIAN FEDERATION	18-Oct-12	2014120414	11-Oct-17	2633070	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5099	ASP5099RUPCT1	RUSSIAN FEDERATION	18-Oct-12	2014120416	21-Jun-17	2623020	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099TWNPI	TAIWAN	19-Oct-12	101138553	11-Feb-17	1569895	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099USNP	UNITED STATES OF AMERICA	21-Oct-11	13/278874	30-Dec-14	8920574	INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099USPCT	UNITED STATES OF AMERICA	18-Oct-12	PCT/US2012/06080			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099WOPCT	INTERNATIONAL PROCEDURE	18-Oct-12	PCT/US2012/06080			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5099	ASP5099WOPCT1	INTERNATIONAL PROCEDURE	18-Oct-12	PCT/US2012/06080			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
ASP5102	ASP5102USDP	UNITED STATES OF AMERICA	21-Oct-11	29/404548	21-Oct-14	D715959	INSTRUMENT REPROCESSOR
ASP5104	ASP5104USDP	UNITED STATES OF AMERICA	21-Oct-11	29/404551	6-Jan-15	D720863	BASIN FOR INSTRUMENT REPROCESSOR
ASP5105	ASP5105USNP	UNITED STATES OF AMERICA	27-Feb-13	13/778274	26-Sep-17	9772252	LEAKAGE DETECTION IN A MEDICAL DEVICE
ASP5107	ASP5107AUNP	AUSTRALIA	21-Apr-17	2017202665			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5107	ASP5107BRNP	BRAZIL	25-Apr-17	BR102017008539-2			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5107	ASP5107CANP	CANADA	12-Apr-17	2964211			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5107	ASP5107CNNP	CHINA	26-Apr-17	201710284792.3			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5107	ASP5107EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	25-Apr-17	17168002.8			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5107	ASP5107INNPN	INDIA	18-Apr-17	201714013679			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5107	ASP5107JPNP	JAPAN	25-Apr-17	2017-085908			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5107	ASP5107KRNP	KOREA (SOUTH)	20-Apr-17	10-2017-0050910			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5107	ASP5107MXNP	MEXICO	26-Apr-17	MX/A/2017/005477			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5107	ASP5107RUNP	RUSSIAN FEDERATION	19-Apr-17	2017113485			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5107	ASP5107TWNP	TAIWAN	24-Apr-17	106113569			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5107	ASP5107USNP	UNITED STATES OF AMERICA	26-Apr-16	15/139032			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5108	ASP5108AUNP	AUSTRALIA	22-Feb-17	2017201194			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5108	ASP5108BRNP	BRAZIL	23-Feb-17	BR102017003826-2			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5108	ASP5108CANP	CANADA	17-Feb-17	2958387			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5108	ASP5108CNNP	CHINA	1-Mar-17	201710118914.1			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5108	ASP5108EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	1-Mar-17	17158744.7			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5108	ASP5108INNP	INDIA	22-Feb-17	201714006352			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5108	ASP5108JPNP	JAPAN	28-Feb-17	2017-035967			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5108	ASP5108KRNP	KOREA (SOUTH)	27-Feb-17	10-2017-0025336			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5108	ASP5108MXNP	MEXICO	28-Feb-17	MX/A/2017/002664			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5108	ASP5108RUNP	RUSSIAN FEDERATION	28-Feb-17	2017106341			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5108	ASP5108TWNP	TAIWAN	23-Feb-17	106106039			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5108	ASP5108USNP	UNITED STATES OF AMERICA	1-Mar-16	15/057768			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5109	ASP5109AUNP	AUSTRALIA	2-Mar-17	2017201437			SYSTEM AND METHOD FOR STERILIZING MEDICAL DEVICES
ASP5109	ASP5109AUNP1	AUSTRALIA	2-Mar-17	2017201436			APPARATUS AND METHOD FOR ANALYZING BIOLOGICAL INDICATORS
ASP5109	ASP5109AUNP2	AUSTRALIA	2-Mar-17	2017201435			APPARATUS AND METHOD TO LINK MEDICAL DEVICE STERILIZATION EQUIPMENT
ASP5109	ASP5109BRNP	BRAZIL	2-Mar-17	BR102017004205-7			SYSTEM AND METHOD FOR STERILIZING MEDICAL DEVICES
ASP5109	ASP5109BRNP1	BRAZIL	2-Mar-17	BR102017004234-0			APPARATUS AND METHOD FOR ANALYZING BIOLOGICAL INDICATORS

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5109	ASP5109BRNP2	BRAZIL	2-Mar-17	BR102017004210-3			APPARATUS AND METHOD TO LINK MEDICAL DEVICE STERILIZATION EQUIPMENT
ASP5109	ASP5109CANP	CANADA	1-Mar-17	2959644			SYSTEM AND METHOD FOR STERILIZING MEDICAL DEVICES
ASP5109	ASP5109CANP1	CANADA	1-Mar-17	2959648			APPARATUS AND METHOD FOR ANALYZING BIOLOGICAL INDICATORS
ASP5109	ASP5109CANP2	CANADA	1-Mar-17	2959645			APPARATUS AND METHOD TO LINK MEDICAL DEVICE STERILIZATION EQUIPMENT
ASP5109	ASP5109CNNP	CHINA	2-Mar-17	201710120892.2			SYSTEM AND METHOD FOR STERILIZING MEDICAL DEVICES
ASP5109	ASP5109CNNP1	CHINA	2-Mar-17	201710120893.7			APPARATUS AND METHOD FOR ANALYZING BIOLOGICAL INDICATORS
ASP5109	ASP5109CNNP2	CHINA	2-Mar-17	201710120894.1			APPARATUS AND METHOD TO LINK MEDICAL DEVICE STERILIZATION EQUIPMENT
ASP5109	ASP5109EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	2-Mar-17	17158962.5			SYSTEM AND METHOD FOR STERILIZING MEDICAL DEVICES
ASP5109	ASP5109EPEPA1	EUROPEAN PROCEDURE (EPO Procedure)	2-Mar-17	17158975.7			APPARATUS AND METHOD FOR ANALYZING BIOLOGICAL INDICATORS
ASP5109	ASP5109EPEPA2	EUROPEAN PROCEDURE (EPO Procedure)	2-Mar-17	17158813.0			APPARATUS AND METHOD TO LINK MEDICAL DEVICE STERILIZATION EQUIPMENT
ASP5109	ASP5109INNPNP	INDIA	1-Mar-17	201714007332			SYSTEM AND METHOD FOR STERILIZING MEDICAL DEVICES
ASP5109	ASP5109INNPN1	INDIA	1-Mar-17	201714007333			APPARATUS AND METHOD FOR ANALYZING BIOLOGICAL INDICATORS
ASP5109	ASP5109INNPN2	INDIA	1-Mar-17	201714007331			APPARATUS AND METHOD TO LINK MEDICAL DEVICE STERILIZATION EQUIPMENT
ASP5109	ASP5109JPNP	JAPAN	1-Mar-17	2017-038014			SYSTEM AND METHOD FOR STERILIZING MEDICAL DEVICES
ASP5109	ASP5109JPNP1	JAPAN	1-Mar-17	2017-038026			APPARATUS AND METHOD FOR ANALYZING BIOLOGICAL INDICATORS
ASP5109	ASP5109JPNP2	JAPAN	1-Mar-17	2017-038032			APPARATUS AND METHOD TO LINK MEDICAL DEVICE STERILIZATION EQUIPMENT
ASP5109	ASP5109KRNP	KOREA (SOUTH)	2-Mar-17	10-2017-0027383			APPARATUS AND METHOD FOR ANALYZING BIOLOGICAL INDICATORS
ASP5109	ASP5109KRNP1	KOREA (SOUTH)	2-Mar-17	10-2017-0027379			APPARATUS AND METHOD FOR ANALYZING BIOLOGICAL INDICATORS
ASP5109	ASP5109KRNP2	KOREA (SOUTH)	2-Mar-17	10-2017-0027384			APPARATUS AND METHOD FOR ANALYZING BIOLOGICAL INDICATORS

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5109	ASP5109MXNP	MEXICO	2-Mar-17	MX/A/2017/002809			SYSTEM AND METHOD FOR STERILIZING MEDICAL DEVICES
ASP5109	ASP5109MXNP1	MEXICO	2-Mar-17	MX/A/2017/002810			APPARATUS AND METHOD FOR ANALYZING BIOLOGICAL INDICATORS
ASP5109	ASP5109MXNP2	MEXICO	2-Mar-17	MX/A/2017/002811			APPARATUS AND METHOD TO LINK MEDICAL DEVICE STERILIZATION EQUIPMENT
ASP5109	ASP5109RUNP	RUSSIAN FEDERATION	1-Mar-17	2017106747			SYSTEM AND METHOD FOR STERILIZING MEDICAL DEVICES
ASP5109	ASP5109RUNP1	RUSSIAN FEDERATION	1-Mar-17	2017106748			APPARATUS AND METHOD FOR ANALYZING BIOLOGICAL INDICATORS
ASP5109	ASP5109RUNP2	RUSSIAN FEDERATION	1-Mar-17	2017106749			APPARATUS AND METHOD TO LINK MEDICAL DEVICE STERILIZATION EQUIPMENT
ASP5109	ASP5109TWNP	TAIWAN	2-Mar-17	106106875			APPARATUS AND METHOD TO LINK MEDICAL DEVICE STERILIZATION EQUIPMENT
ASP5109	ASP5109TWNP1	TAIWAN	2-Mar-17	106106873			APPARATUS AND METHOD TO LINK MEDICAL DEVICE STERILIZATION EQUIPMENT
ASP5109	ASP5109TWNP2	TAIWAN	2-Mar-17	106106872			APPARATUS AND METHOD TO LINK MEDICAL DEVICE STERILIZATION EQUIPMENT
ASP5109	ASP5109USNP	UNITED STATES OF AMERICA	24-Feb-17	15/441707			APPARATUS AND METHOD FOR STERILIZING MEDICAL DEVICES
ASP5109	ASP5109USNP1	UNITED STATES OF AMERICA	24-Feb-17	15/441734			APPARATUS AND METHOD FOR ANALYZING BIOLOGICAL INDICATORS
ASP5109	ASP5109USNP2	UNITED STATES OF AMERICA	24-Feb-17	15/441749			APPARATUS AND METHOD TO LINK MEDICAL DEVICE STERILIZATION EQUIPMENT
ASP5109	ASP5109USNP3	UNITED STATES OF AMERICA	24-Feb-17	15/441786			METHOD OF STERILIZING MEDICAL DEVICES, ANALYZING BIOLOGICAL INDICATORS, AND LINKING MEDICAL DEVICE STERILIZATION EQUIPMENT
ASP5109	ASP5109USPSP	UNITED STATES OF AMERICA	2-Mar-16	62/302257			SYSTEM AND METHOD FOR STERILIZING MEDICAL DEVICES
ASP5109	ASP5109USPSP1	UNITED STATES OF AMERICA	1-Apr-16	62/316722			SYSTEM AND METHOD FOR STERILIZING MEDICAL DEVICES
ASP5109	ASP5109USPSP2	UNITED STATES OF AMERICA	18-Aug-16	62/376517			SYSTEM AND METHOD FOR STERILIZING MEDICAL DEVICES
ASP5110	ASP5110AUNP	AUSTRALIA	5-May-17	2017203006			Apparatus and Method for Reprocessing a Medical Device
ASP5110	ASP5110BRNP	BRAZIL	17-May-17	102017010335-8			Apparatus and Method for Reprocessing a Medical Device
ASP5110	ASP5110CANP	CANADA	9-May-17	2966691			Apparatus and Method for Reprocessing a Medical Device

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5110	ASP5110CNNP	CHINA	18-May-17	201710359782.1			Apparatus and Method for Reprocessing a Medical Device
ASP5110	ASP5110EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	17-May-17	17171448.8			Apparatus and Method for Reprocessing a Medical Device
ASP5110	ASP5110INNPN	INDIA	5-May-17	201714016013			Apparatus and Method for Reprocessing a Medical Device
ASP5110	ASP5110JPNP	JAPAN	17-May-17	2017-097965			Apparatus and Method for Reprocessing a Medical Device
ASP5110	ASP5110KRNP	KOREA (SOUTH)	17-May-17	10-2017-0060904			Apparatus and Method for Reprocessing a Medical Device
ASP5110	ASP5110MXNP	MEXICO	18-May-17	MX/A/2017/006556			Apparatus and Method for Reprocessing a Medical Device
ASP5110	ASP5110RUNP	RUSSIAN FEDERATION	17-May-17	20171117171			Apparatus and Method for Reprocessing a Medical Device
ASP5110	ASP5110TWNP	TAIWAN	16-May-17	106116052			Apparatus and Method for Reprocessing a Medical Device
ASP5111	ASP5111AUNP	AUSTRALIA	5-May-17	2017203003			Apparatus and Method to Identify Endoscope Type and Provide Tailored Reprocessing
ASP5111	ASP5111BRNP	BRAZIL	16-May-17	102017010269-6			Apparatus and Method to Identify Endoscope Type and Provide Tailored Reprocessing
ASP5111	ASP5111CNNP	CHINA	18-May-17	201710355016.8			Apparatus and Method to Identify Endoscope Type and Provide Tailored Reprocessing
ASP5111	ASP5111EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	17-May-17	17171452.0			Apparatus and Method to Identify Endoscope Type and Provide Tailored Reprocessing
ASP5111	ASP5111INNPN	INDIA	28-Apr-17	201714015058			Apparatus and Method to Identify Endoscope Type and Provide Tailored Reprocessing
ASP5111	ASP5111JPNP	JAPAN	17-May-17	2017-097970			Apparatus and Method to Identify Endoscope Type and Provide Tailored Reprocessing
ASP5111	ASP5111KRNP	KOREA (SOUTH)	17-May-17	10-2017-0060898			Apparatus and Method to Identify Endoscope Type and Provide Tailored Reprocessing
ASP5111	ASP5111MXNP	MEXICO	18-May-17	MX/A/2017/006555			Apparatus and Method to Identify Endoscope Type and Provide Tailored Reprocessing
ASP5111	ASP5111RUNP	RUSSIAN FEDERATION	17-May-17	20171117153			Apparatus and Method to Identify Endoscope Type and Provide Tailored Reprocessing
ASP5111	ASP5111TWNP	TAIWAN	16-May-17	106116053			Apparatus and Method to Identify Endoscope Type and Provide Tailored Reprocessing
ASP5111	ASP5111USNP	UNITED STATES OF AMERICA	18-May-16	15/157650			Apparatus and Method to Identify Endoscope Type and Provide Tailored Reprocessing
ASP5112	ASP5112AUNP	AUSTRALIA	5-May-17	2017203000			Apparatus and Method to Measure Concentration of Disinfectant in Medical Device Reprocessing System
ASP5112	ASP5112BRNP	BRAZIL	17-May-17	102017010312-9			Apparatus and Method to Measure Concentration of Disinfectant in Medical Device Reprocessing System

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5112	ASP5112CANP	CANADA	9-May-17	2966690			Apparatus and Method to Measure Concentration of Disinfectant in Medical Device Reprocessing System
ASP5112	ASP5112CNNP	CHINA	17-May-17	201710347420.0			Apparatus and Method to Measure Concentration of Disinfectant in Medical Device Reprocessing System
ASP5112	ASP5112EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	17-May-17	17171501.4			Apparatus and Method to Measure Concentration of Disinfectant in Medical Device Reprocessing System
ASP5112	ASP5112INNP	INDIA	3-May-17	201714015677			Apparatus and Method to Measure Concentration of Disinfectant in Medical Device Reprocessing System
ASP5112	ASP5112JPNP	JAPAN	17-May-17	2017-097979			Apparatus and Method to Measure Concentration of Disinfectant in Medical Device Reprocessing System
ASP5112	ASP5112KRNP	KOREA (SOUTH)	17-May-17	10-2017-0061003			Apparatus and Method to Measure Concentration of Disinfectant in Medical Device Reprocessing System
ASP5112	ASP5112MXNP	MEXICO	18-May-17	MX/A/2017/006557			Apparatus and Method to Measure Concentration of Disinfectant in Medical Device Reprocessing System
ASP5112	ASP5112RUNP	RUSSIAN FEDERATION	16-May-17	20171116984			Apparatus and Method to Measure Concentration of Disinfectant in Medical Device Reprocessing System
ASP5112	ASP5112TWNP	TAIWAN	16-May-17	106116051			Apparatus and Method to Measure Concentration of Disinfectant in Medical Device Reprocessing System
ASP5112	ASP5112USNP	UNITED STATES OF AMERICA	18-May-16	15/157952			Apparatus and Method to Measure Concentration of Disinfectant in Medical Device Reprocessing System
ASP5113	ASP5113AUNP	AUSTRALIA	28-Jun-17	2017204384			APPARATUS AND METHOD FOR STERILIZING ENDSCOPE
ASP5113	ASP5113BRNP	BRAZIL	28-Jun-17	102017014044-0			APPARATUS AND METHOD FOR STERILIZING ENDSCOPE
ASP5113	ASP5113CANP	CANADA	27-Jun-17	2971976			APPARATUS AND METHOD FOR STERILIZING ENDSCOPE
ASP5113	ASP5113CNNP	CHINA	30-Jun-17	201710526246.6			APPARATUS AND METHOD FOR STERILIZING ENDSCOPE
ASP5113	ASP5113EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	29-Jun-17	17178746.8			APPARATUS AND METHOD FOR STERILIZING ENDSCOPE
ASP5113	ASP5113LINP	ISRAEL	22-Jun-17	253127			APPARATUS AND METHOD FOR STERILIZING ENDSCOPE
ASP5113	ASP5113INNP	INDIA	24-Jun-17	201714022229			APPARATUS AND METHOD FOR STERILIZING ENDSCOPE
ASP5113	ASP5113JPNP	JAPAN	29-Jun-17	2017-127176			APPARATUS AND METHOD FOR STERILIZING ENDSCOPE

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5113	ASP5113KRNP	KOREA (SOUTH)	30-Jun-17	10-2017-0083397			APPARATUS AND METHOD FOR STERILIZING ENDOSCOPE
ASP5113	ASP5113MXNP	MEXICO	29-Jun-17	MX/A/2017/008719			APPARATUS AND METHOD FOR STERILIZING ENDOSCOPE
ASP5113	ASP5113RUNP	RUSSIAN FEDERATION	23-Jun-17	2017122155			APPARATUS AND METHOD FOR STERILIZING ENDOSCOPE
ASP5113	ASP5113TWNP	TAIWAN	28-Jun-17	106121520			APPARATUS AND METHOD FOR STERILIZING ENDOSCOPE
ASP5113	ASP5113USNP	UNITED STATES OF AMERICA	30-Jun-16	15/198670			APPARATUS AND METHOD FOR STERILIZING ENDOSCOPE
ASP5114	ASP5114AUNP	AUSTRALIA	5-May-17	2017203004			Apparatus and Method for Detecting Moisture in a Vacuum Chamber
ASP5114	ASP5114BRNP	BRAZIL	10-May-17	BR102017009796-0			Apparatus and Method for Detecting Moisture in a Vacuum Chamber
ASP5114	ASP5114CANP	CANADA	3-May-17	2966081			Apparatus and Method for Detecting Moisture in a Vacuum Chamber
ASP5114	ASP5114CNNP	CHINA	11-May-17	201710332848.8			Apparatus and Method for Detecting Moisture in a Vacuum Chamber
ASP5114	ASP5114EPPA	EUROPEAN PROCEDURE (EPO Procedure)	10-May-17	17170503.1			Apparatus and Method for Detecting Moisture in a Vacuum Chamber
ASP5114	ASP5114INNP	INDIA	3-May-17	201714015676			Apparatus and Method for Detecting Moisture in a Vacuum Chamber
ASP5114	ASP5114JPNP	JAPAN	10-May-17	2017-093690			Apparatus and Method for Detecting Moisture in a Vacuum Chamber
ASP5114	ASP5114KRNP	KOREA (SOUTH)	8-May-17	10-2017-0057231			Apparatus and Method for Detecting Moisture in a Vacuum Chamber
ASP5114	ASP5114MXNP	MEXICO	9-May-17	MX/A/2017/006074			Apparatus and Method for Detecting Moisture in a Vacuum Chamber
ASP5114	ASP5114RUNP	RUSSIAN FEDERATION	10-May-17	2017116166			Apparatus and Method for Detecting Moisture in a Vacuum Chamber
ASP5114	ASP5114TWNP	TAIWAN	9-May-17	106115234			Apparatus and Method for Detecting Moisture in a Vacuum Chamber
ASP5114	ASP5114USCNT1	UNITED STATES OF AMERICA	7-Mar-18	15/914793			Apparatus and Method for Detecting Moisture in a Vacuum Chamber
ASP5114	ASP5114USNP	UNITED STATES OF AMERICA	11-May-16	15/151774	3-Apr-18	9931427	Apparatus and Method for Detecting Moisture in a Vacuum Chamber
ASP5116	ASP5116AUNP	AUSTRALIA	17-Jul-17	2017204913			Mechanism and Method of Cross-Contamination Prevention in AER (Automated Endoscopic Reprocessor)
ASP5116	ASP5116BRNP	BRAZIL	31-Jul-17	102017016389-0			Mechanism and Method of Cross-Contamination Prevention in AER (Automated Endoscopic Reprocessor)
ASP5116	ASP5116CANP	CANADA	24-Jul-17	2974421			Mechanism and Method of Cross-Contamination Prevention in AER (Automated Endoscopic Reprocessor)

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5116	ASP5116CJNP	CHINA	8-Aug-17	201710669641.X			Mechanism and Method of Cross-Contamination Prevention in AER (Automated Endoscopic Reprocessor)
ASP5116	ASP5116EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	7-Aug-17	17185157.9			Mechanism and Method of Cross-Contamination Prevention in AER (Automated Endoscopic Reprocessor)
ASP5116	ASP5116ILNP	ISRAEL	10-Jul-17	253396			Mechanism and Method of Cross-Contamination Prevention in AER (Automated Endoscopic Reprocessor)
ASP5116	ASP5116JNP	INDIA	20-Jul-17	201714025749			Mechanism and Method of Cross-Contamination Prevention in AER (Automated Endoscopic Reprocessor)
ASP5116	ASP5116JPNP	JAPAN	7-Aug-17	2017-152256			Mechanism and Method of Cross-Contamination Prevention in AER (Automated Endoscopic Reprocessor)
ASP5116	ASP5116KRNP	KOREA (SOUTH)	2-Aug-17	2017-0098028			Mechanism and Method of Cross-Contamination Prevention in AER (Automated Endoscopic Reprocessor)
ASP5116	ASP5116MXNP	MEXICO	7-Aug-17	MX/A/2017/010197			Mechanism and Method of Cross-Contamination Prevention in AER (Automated Endoscopic Reprocessor)
ASP5116	ASP5116RUNP	RUSSIAN FEDERATION	1-Aug-17	2017127462			Mechanism and Method of Cross-Contamination Prevention in AER (Automated Endoscopic Reprocessor)
ASP5116	ASP5116TWNP	TAIWAN	4-Aug-17	106126327			Mechanism and Method of Cross-Contamination Prevention in AER (Automated Endoscopic Reprocessor)
ASP5116	ASP5116USNP	UNITED STATES OF AMERICA	8-Aug-16	15/230661			Mechanism and Method of Cross-Contamination Prevention in AER (Automated Endoscopic Reprocessor)
ASP5117	ASP5117AUNP	AUSTRALIA	6-Oct-17	2017239616			DYNAMIC DISINFECTANT DOSAGE WITH CONCENTRATE DEGRADATION COMPENSATION
ASP5117	ASP5117BRNP	BRAZIL	20-Oct-17	BR102017022579-8			DYNAMIC DISINFECTANT DOSAGE WITH CONCENTRATE DEGRADATION COMPENSATION
ASP5117	ASP5117CANP	CANADA	11-Oct-17	2982089			DYNAMIC DISINFECTANT DOSAGE WITH CONCENTRATE DEGRADATION COMPENSATION
ASP5117	ASP5117CJNP	CHINA	20-Oct-17	201710989706.9			DYNAMIC DISINFECTANT DOSAGE WITH CONCENTRATE DEGRADATION COMPENSATION
ASP5117	ASP5117EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	20-Oct-17	17197618.6			DYNAMIC DISINFECTANT DOSAGE WITH CONCENTRATE DEGRADATION COMPENSATION

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5117	ASP5117ILNP	ISRAEL	1-Oct-17	254819			DYNAMIC DISINFECTANT DOSAGE WITH CONCENTRATE DEGRADATION COMPENSATION
ASP5117	ASP5117JNPNP	INDIA	7-Oct-17	201714035637			DYNAMIC DISINFECTANT DOSAGE WITH CONCENTRATE DEGRADATION COMPENSATION
ASP5117	ASP5117JPNP	JAPAN	20-Oct-17	2017-203395			DYNAMIC DISINFECTANT DOSAGE WITH CONCENTRATE DEGRADATION COMPENSATION
ASP5117	ASP5117KRNP	KOREA (SOUTH)	20-Oct-17	10-2017-0136459			DYNAMIC DISINFECTANT DOSAGE WITH CONCENTRATE DEGRADATION COMPENSATION
ASP5117	ASP5117MXNP	MEXICO	20-Oct-17	MX/A/17/013527			DYNAMIC DISINFECTANT DOSAGE WITH CONCENTRATE DEGRADATION COMPENSATION
ASP5117	ASP5117RUNP	RUSSIAN FEDERATION	4-Oct-17	2017134757			DYNAMIC DISINFECTANT DOSAGE WITH CONCENTRATE DEGRADATION COMPENSATION
ASP5117	ASP5117TWNP	TAIWAN	19-Oct-17	106135846			DYNAMIC DISINFECTANT DOSAGE WITH CONCENTRATE DEGRADATION COMPENSATION
ASP5117	ASP5117USNP	UNITED STATES OF AMERICA	21-Oct-16	15/331133			DYNAMIC DISINFECTANT DOSAGE WITH CONCENTRATE DEGRADATION COMPENSATION
ASP5118	ASP5118AUNP	AUSTRALIA	12-Sep-17	2017228535			Resistance Configurable BI with Matching Integrated ID Recognizable by STERRAD
ASP5118	ASP5118BRNP	BRAZIL	13-Sep-17	BR102017019512-0			Resistance Configurable BI with Matching Integrated ID Recognizable by STERRAD
ASP5118	ASP5118CANP	CANADA	14-Sep-17	2979244			Resistance Configurable BI with Matching Integrated ID Recognizable by STERRAD
ASP5118	ASP5118CNP	CHINA	15-Sep-17	2017108397/8.5			Resistance Configurable BI with Matching Integrated ID Recognizable by STERRAD
ASP5118	ASP5118EPFA	EUROPEAN PROCEDURE (EPO Procedure)	14-Sep-17	17191203.3			Resistance Configurable BI with Matching Integrated ID Recognizable by STERRAD
ASP5118	ASP5118ILNP	ISRAEL	7-Sep-17	254436			Resistance Configurable BI with Matching Integrated ID Recognizable by STERRAD
ASP5118	ASP5118JNPNP	INDIA	6-Sep-17	201714031599			Resistance Configurable BI with Matching Integrated ID Recognizable by STERRAD
ASP5118	ASP5118JPNP	JAPAN	14-Sep-17	2017-176445			Resistance Configurable BI with Matching Integrated ID Recognizable by STERRAD
ASP5118	ASP5118KRNP	KOREA (SOUTH)	14-Sep-17	10-2017-0117980			Resistance Configurable BI with Matching Integrated ID Recognizable by STERRAD
ASP5118	ASP5118MXNP	MEXICO	15-Sep-17	MX/A/17/011931			Resistance Configurable BI with Matching Integrated ID Recognizable by STERRAD
ASP5118	ASP5118RUNP	RUSSIAN FEDERATION	14-Sep-17	2017132162			Resistance Configurable BI with Matching Integrated ID Recognizable by STERRAD

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5118	ASP5118TWNP	TAIWAN	13-Sep-17	106131342			Resistance Configurable B1 with Matching Integrated ID Recognizable by STERRAD
ASP5118	ASP5118USNP	UNITED STATES OF AMERICA	15-Sep-16	15/265910			Resistance Configurable B1 with Matching Integrated ID Recognizable by STERRAD
ASP5119	ASP5119AUNP	AUSTRALIA	10-Nov-17	2017258921			STERILIZATION SYSTEM WITH INDEPENDENT VACUUM CHAMBERS
ASP5119	ASP5119BRNP	BRAZIL	27-Nov-17	102017025406-2			STERILIZATION SYSTEM WITH INDEPENDENT VACUUM CHAMBERS
ASP5119	ASP5119CNNP	CHINA	29-Nov-17	201711222101.3			STERILIZATION SYSTEM WITH INDEPENDENT VACUUM CHAMBERS
ASP5119	ASP5119EP EPA	EUROPEAN PROCEDURE (EPO Procedure)	28-Nov-17	17204136.0			STERILIZATION SYSTEM WITH INDEPENDENT VACUUM CHAMBERS
ASP5119	ASP5119ILNP	ISRAEL	7-Nov-17	255504			STERILIZATION SYSTEM WITH INDEPENDENT VACUUM CHAMBERS
ASP5119	ASP5119INNP	INDIA	7-Nov-17	201714039687			STERILIZATION SYSTEM WITH INDEPENDENT VACUUM CHAMBERS
ASP5119	ASP5119JPNP	JAPAN	28-Nov-17	2017-227487			STERILIZATION SYSTEM WITH INDEPENDENT VACUUM CHAMBERS
ASP5119	ASP5119KRNP	KOREA (SOUTH)	23-Nov-17	10-2017-0157334			STERILIZATION SYSTEM WITH INDEPENDENT VACUUM CHAMBERS
ASP5119	ASP5119MXNP	MEXICO	28-Nov-17	MX/A/2017/015301			STERILIZATION SYSTEM WITH INDEPENDENT VACUUM CHAMBERS
ASP5119	ASP5119RUNP	RUSSIAN FEDERATION	27-Nov-17	2017141078			STERILIZATION SYSTEM WITH INDEPENDENT VACUUM CHAMBERS
ASP5119	ASP5119TWNP	TAIWAN	27-Nov-17	106139841			STERILIZATION SYSTEM WITH INDEPENDENT VACUUM CHAMBERS
ASP5119	ASP5119USNP	UNITED STATES OF AMERICA	9-Jun-17	15/618295			STERILIZATION SYSTEM WITH INDEPENDENT VACUUM CHAMBERS
ASP5119	ASP5119USPSP	UNITED STATES OF AMERICA	29-Nov-16	62/427255			STERILIZATION SYSTEM WITH INDEPENDENT VACUUM CHAMBERS
ASP5122	ASP5122USNP	UNITED STATES OF AMERICA	7-Dec-17	15/834233			Apparatus to Assure Dry Booster Attachment to Test Lumen
ASP5123	ASP5123AUNP	AUSTRALIA	17-Jan-18	2018200400			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5123	ASP5123BRNP	BRAZIL	26-Jan-18	BR102018001672-5			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5123	ASP5123CANP	CANADA	1-Feb-18	2993701			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5123	ASP5123CNNP	CHINA	2-Feb-18	201810106585.3			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5123	ASP5123EP/PA	EUROPEAN PROCEDURE (EPO Procedure)	1-Feb-18	18154759.7			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5123	ASP5123IL.NP	ISRAEL	16-Jan-18	256953			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5123	ASP5123INNP	INDIA	18-Jan-18	201814002029			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5123	ASP5123JP.NP	JAPAN	1-Feb-18	2018-016190			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5123	ASP5123KRNP	KOREA (SOUTH)	30-Jan-18	10-2018-0011201			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5123	ASP5123MXNP	MEXICO	2-Feb-18	MX/A/2018/001521			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5123	ASP5123RU.NP	RUSSIAN FEDERATION	29-Jan-18	2018103218			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5123	ASP5123TW.NP	TAIWAN	31-Jan-18	107103366			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5123	ASP5123USNP	UNITED STATES OF AMERICA	2-Feb-17	15/423387			APPARATUS AND METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER
ASP5124	ASP5124AU.NP	AUSTRALIA	28-Jul-17	2017208345			Method for Withdrawing Reagent in Sealed Bottle
ASP5124	ASP5124BRNP	BRAZIL	29-Aug-17	102017018470-6			Method for Withdrawing Reagent in Sealed Bottle
ASP5124	ASP5124CANP	CANADA	16-Aug-17	2976685			Method for Withdrawing Reagent in Sealed Bottle
ASP5124	ASP5124CNNP	CHINA	31-Aug-17	201710769494.3			Method for Withdrawing Reagent in Sealed Bottle
ASP5124	ASP5124EP/PA	EUROPEAN PROCEDURE (EPO Procedure)	30-Aug-17	17188609.6			Method for Withdrawing Reagent in Sealed Bottle
ASP5124	ASP5124IL.NP	ISRAEL	2-Aug-17	253792			Method for Withdrawing Reagent in Sealed Bottle
ASP5124	ASP5124INNP	INDIA	4-Aug-17	201714027750			MULTI-PORT CAP FOR REAGENT CONTAINER
ASP5124	ASP5124JP.NP	JAPAN	30-Aug-17	2017-165497			Method for Withdrawing Reagent in Sealed Bottle
ASP5124	ASP5124KRNP	KOREA (SOUTH)	25-Aug-17	2017-0107736			Method for Withdrawing Reagent in Sealed Bottle

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5124	ASP5124MXNP	MEXICO	30-Aug-17	MX/A/2017/011110			Method for Withdrawing Reagent in Sealed Bottle
ASP5124	ASP5124RUNP	RUSSIAN FEDERATION	30-Aug-17	2017130668			Method for Withdrawing Reagent in Sealed Bottle
ASP5124	ASP5124TWNP	TAIWAN	29-Aug-17	106129269			MULTI-PORT CAP FOR REAGENT CONTAINER
ASP5124	ASP5124USNP	UNITED STATES OF AMERICA	31-Aug-16	15/252550			MULTI-PORT CAP FOR REAGENT CONTAINER
ASP5125	ASP5125AUNP	AUSTRALIA	13-Feb-18	2018201059			APPARATUS AND METHOD TO READ BIOLOGICAL INDICATOR
ASP5125	ASP5125BRNP	BRAZIL	22-Feb-18	BR102018003436-7			APPARATUS AND METHOD TO READ BIOLOGICAL INDICATOR
ASP5125	ASP5125CANP	CANADA	15-Feb-18	2995298			APPARATUS AND METHOD TO READ BIOLOGICAL INDICATOR
ASP5125	ASP5125CNNP	CHINA	23-Feb-18	201810156160.3			APPARATUS AND METHOD TO READ BIOLOGICAL INDICATOR
ASP5125	ASP5125EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	22-Feb-18	18158071.3			APPARATUS AND METHOD TO READ BIOLOGICAL INDICATOR
ASP5125	ASP5125ILNP	ISRAEL	12-Feb-18	257483			APPARATUS AND METHOD TO READ BIOLOGICAL INDICATOR
ASP5125	ASP5125INNP	INDIA	14-Feb-18	201814005617			APPARATUS AND METHOD TO READ BIOLOGICAL INDICATOR
ASP5125	ASP5125KRNP	KOREA (SOUTH)	22-Feb-18	10-2018-0020943			APPARATUS AND METHOD TO READ BIOLOGICAL INDICATOR
ASP5125	ASP5125MXNP	MEXICO	22-Feb-18	MX/A/2018/002286			APPARATUS AND METHOD TO READ BIOLOGICAL INDICATOR
ASP5125	ASP5125TWNP	TAIWAN	21-Feb-18	107105801			APPARATUS AND METHOD TO READ BIOLOGICAL INDICATOR
ASP5125	ASP5125USNP	UNITED STATES OF AMERICA	23-Feb-17	15/440360			APPARATUS AND METHOD TO READ BIOLOGICAL INDICATOR
ASP5126	ASP5126AUNP	AUSTRALIA	20-Dec-17	2017279692			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5126	ASP5126BRNP	BRAZIL	2-Jan-18	102018000034-9			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5126	ASP5126CANP	CANADA	21-Dec-17	2990113			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5126	ASP5126CNNP	CHINA	3-Jan-18	201810004516.1			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5126	ASP5126EPEPA	EUROPEAN PROCEDURE (EPO Procedure)	3-Jan-18	18150197.4			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5126	ASP5126ILNP	ISRAEL	18-Dec-17	256389			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5126	ASP5126INNP	INDIA	27-Dec-17	201714046902			SELF-CONTAINED BIOLOGICAL INDICATOR

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5126	ASP5126KRNP	KOREA (SOUTH)	2-Jan-18	2018-0000297			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5126	ASP5126MXNP	MEXICO	8-Jan-18	MX/A/18/000236			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5126	ASP5126RUUNP	RUSSIAN FEDERATION	26-Dec-17	2017145872			Apparatus for Breaking Biological Indicator Ampoule
ASP5126	ASP5126TWNP	TAIWAN	29-Dec-17	106146393			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5126	ASP5126USNP	UNITED STATES OF AMERICA	3-Jan-17	15/397018			SELF-CONTAINED BIOLOGICAL INDICATOR
ASP5127	ASP5127AUNP	AUSTRALIA	23-Oct-17	2017251680			APPARATUS AND METHOD FOR DETECTING IMPROPER POSITIONING OF REMOVABLE COMPONENT OF STERILIZING SYSTEM
ASP5127	ASP5127BRNP	BRAZIL	17-Nov-17	102017024733-3			APPARATUS AND METHOD FOR DETECTING IMPROPER POSITIONING OF REMOVABLE COMPONENT OF STERILIZING SYSTEM
ASP5127	ASP5127CANP	CANADA	14-Nov-17	2985606			APPARATUS AND METHOD FOR DETECTING IMPROPER POSITIONING OF REMOVABLE COMPONENT OF STERILIZING SYSTEM
ASP5127	ASP5127CNNP	CHINA	21-Nov-17	201711165769.9			APPARATUS AND METHOD FOR DETECTING IMPROPER POSITIONING OF REMOVABLE COMPONENT OF STERILIZING SYSTEM
ASP5127	ASP5127EP EPA	EUROPEAN PROCEDURE (EPO Procedure)	20-Nov-17	17202523.1			APPARATUS AND METHOD FOR DETECTING IMPROPER POSITIONING OF REMOVABLE COMPONENT OF STERILIZING SYSTEM
ASP5127	ASP5127ILNP	ISRAEL	30-Oct-17	255331			APPARATUS AND METHOD FOR DETECTING IMPROPER POSITIONING OF REMOVABLE COMPONENT OF STERILIZING SYSTEM
ASP5127	ASP5127INNP	INDIA	6-Nov-17	201714039502			APPARATUS AND METHOD FOR DETECTING IMPROPER POSITIONING OF REMOVABLE COMPONENT OF STERILIZING SYSTEM
ASP5127	ASP5127JPNP	JAPAN	20-Nov-17	2017-222468			APPARATUS AND METHOD FOR DETECTING IMPROPER POSITIONING OF REMOVABLE COMPONENT OF STERILIZING SYSTEM
ASP5127	ASP5127KRNP	KOREA (SOUTH)	8-Nov-17	10-2017-0147887			APPARATUS AND METHOD FOR DETECTING IMPROPER POSITIONING OF REMOVABLE COMPONENT OF STERILIZING SYSTEM

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5127	ASP5127MXNP	MEXICO	17-Nov-17	MX/A/17/014815			APPARATUS AND METHOD FOR DETECTING IMPROPER POSITIONING OF REMOVABLE COMPONENT OF STERILIZING SYSTEM
ASP5127	ASP5127RUNP	RUSSIAN FEDERATION	16-Nov-17	2017139904			APPARATUS AND METHOD FOR DETECTING IMPROPER POSITIONING OF REMOVABLE COMPONENT OF STERILIZING SYSTEM
ASP5127	ASP5127TWNP	TAIWAN	17-Nov-17	106139841			APPARATUS AND METHOD FOR DETECTING IMPROPER POSITIONING OF REMOVABLE COMPONENT OF STERILIZING SYSTEM
ASP5127	ASP5127USNP	UNITED STATES OF AMERICA	21-Nov-16	15/356724			APPARATUS AND METHOD FOR DETECTING IMPROPER POSITIONING OF REMOVABLE COMPONENT OF STERILIZING SYSTEM
ASP5128	ASP5128USNP	UNITED STATES OF AMERICA	30-Jun-17	15/639872			SYSTEMS AND METHODS FOR CONFIRMING ACTIVATION OF BIOLOGICAL INDICATORS
ASP5129	ASP5129USNP	UNITED STATES OF AMERICA	6-Sep-17	15/696420			APPARATUS AND METHOD FOR DELIVERY OF CONCENTRATED DISINFECTANT OR STERILANT TO LUMEN OF MEDICAL INSTRUMENT.
ASP5130	ASP5130USNP	UNITED STATES OF AMERICA	14-Sep-17	15/704276			APPARATUS AND METHOD TO REPEATEDLY FIL AND PURGE CHANNELS OF ENDOSCOPE
ASP5131	ASP5131USNP	UNITED STATES OF AMERICA	10-Aug-17	15/674000			Vent Cap for Endoscope Sterilization
ASP5133	ASP5133USNP	UNITED STATES OF AMERICA	15-Dec-17	15/844237			FLOW RESTRICTOR
ASP5134	ASP5134USNP	UNITED STATES OF AMERICA	1-Dec-17	15/828563			BI with very short read time (less than 10 minutes with new algorithm on Apollo reader)
ASP5135	ASP5135USNP	UNITED STATES OF AMERICA	26-Dec-17	15/854369			PROCESS AND APPARATUS FOR CLEANING, DISINFECTION, STERILIZATION, OR COMBINATIONS THEREOF
ASP5136	ASP5136USNP	UNITED STATES OF AMERICA	26-Dec-17	15/854372			STORAGE APPARATUS AND METHOD FOR IDENTIFYING A POSITION OF AN OBJECT
ASP5139	ASP5139USNP	UNITED STATES OF AMERICA	4-Dec-17	15/830331			Packaging Method to Prevent Mated Surfaces
ASP5140	ASP5140USNP	UNITED STATES OF AMERICA	26-Dec-17	15/854378			Wipe Down and Utility Endoscope Transport Cart
ASP5141	ASP5141USNP	UNITED STATES OF AMERICA	29-Dec-17	15/858576			Sterilization Tray
ASP5142	ASP5142USNP	UNITED STATES OF AMERICA	1-Dec-17	15/828654			Sterilization Tray

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
ASP5143	ASP5143USNP	UNITED STATES OF AMERICA	29-Dec-17	15/858381			STERILIZATION TRAY
JJM0166	JJM0166CNI	CHINA	29-Nov-01	1142479.6	19-Jan-05	01142479.6	PLASMA-ENHANCED VACUUM DRYING
JJM0225	ASP0055USA	UNITED STATES OF AMERICA	19-Dec-02	10/114212	17-Feb-04	6692693	INSTRUMENT STERILIZATION CONTAINER FORMED OF A LIQUID CRYSTAL POLYMER
JJM0225	ASP0055USACON	UNITED STATES OF AMERICA	28-Feb-03	10/376939	6-Jul-04	6759017	INSTRUMENT STERILIZATION CONTAINER FORMED OF A LIQUID CRYSTAL POLYMER
JJM0330	ASP0025USA	UNITED STATES OF AMERICA	31-May-01	09/871219	11-Feb-03	6516817	MONITORING OF CLEANING PROCESS
JJM0330	ASP0061USA	UNITED STATES OF AMERICA	25-Apr-02	10/132811	11-Feb-03	6516818	DETECTION OF CLEANLINESS OF A MEDICAL DEVICE DURING A WASHING PROCESS
JJM0330	ASP0062USA	UNITED STATES OF AMERICA	25-Apr-02	10/132745	17-Dec-02	6494964	MONITORING A CLEANING PROCESS
JJM0330	JJM0330USCNT1	UNITED STATES OF AMERICA	20-Dec-02	10/326041	24-Jul-07	7246627	MONITORING OF CLEANING PROCESS
JJM0330	JJM0397USA	UNITED STATES OF AMERICA	11-May-98	09/075714	28-May-02	6394111	DETECTION OF CLEANLINESS OF A MEDICAL DEVICE DURING A WASHING PROCESS
JJM0330	JJM0506USA	UNITED STATES OF AMERICA	14-Oct-99	09/417648	24-Sep-02	6454874	METHOD FOR DETECTING THE CLEANLINESS OF A MEDICAL DEVICE
JJM0346	JJM0346JAP	JAPAN	16-Dec-98	375658/98	22-Apr-11	4727008	AN INTEGRATED CLEANING/STERILIZATION PROCESS
JJM0350	JJM0350USA	UNITED STATES OF AMERICA	23-Jul-98	09/121440	28-Mar-00	6041794	CONNECTOR WITHOUT OCCLUSION
JJM0350	JJM0508USA	UNITED STATES OF AMERICA	14-Dec-99	09/460678	12-Mar-02	6354312	CONNECTOR WITHOUT OCCLUSION
JJM0353	ASP0012USA	UNITED STATES OF AMERICA	19-Dec-00	09/741633	22-Apr-03	6551555	AN APPARATUS WITH A CHEMICAL INDICATOR FOR INDICATING EXPOSURE TO AN OXIDATIVE STERILANT OR DISINFECTANT (JIM-466)
JJM0353	JJM0353AUL	AUSTRALIA	5-Nov-98	91357/98	21-Mar-02	741640	CHEMICAL INDICATOR FOR OXIDATION-TYPE STERILIZATION PROCESSESUSING BLEACHABLE DYES
JJM0353	JJM0353CAN	CANADA	6-Nov-98	2253041	24-Oct-06	2253041	CHEMICAL INDICATOR FOR OXIDATION-TYPE STERILIZATION PROCESSESUSING BLEACHABLE DYES
JJM0353	JJM0353EP	EUROPEAN PROCEDURE (EPO Procedure)	6-Nov-98	98309091.1	2-Mar-05	0914833	CHEMICAL INDICATOR FOR OXIDATION-TYPE STERILIZATION PROCESSESUSING BLEACHABLE DYES
JJM0353	JJM0353FRA	FRANCE	6-Nov-98	98309091.1	2-Mar-05	0914833	CHEMICAL INDICATOR FOR OXIDATION-TYPE STERILIZATION PROCESSESUSING BLEACHABLE DYES

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
JIM0353	JIM0353GBT	UNITED KINGDOM (Great Britain)	6-Nov-98	98309091.1	2-Mar-05	0914833	CHEMICAL INDICATOR FOR OXIDATION-TYPE STERILIZATION PROCESSESUSING BLEACHABLE DYES
JIM0353	JIM0353GFR	GERMANY	6-Nov-98	98309091.1	2-Mar-05	69829146.8	CHEMICAL INDICATOR FOR OXIDATION-TYPE STERILIZATION PROCESSESUSING BLEACHABLE DYES
JIM0353	JIM0353ITL	ITALY	6-Nov-98	98309091.1	2-Mar-05	0914833	CHEMICAL INDICATOR FOR OXIDATION-TYPE STERILIZATION PROCESSESUSING BLEACHABLE DYES
JIM0353	JIM0353JAP	JAPAN	6-Nov-98	330237/98	10-Apr-09	4290254	CHEMICAL INDICATOR FOR OXIDATION-TYPE STERILIZATION PROCESSESUSING BLEACHABLE DYES
JIM0353	JIM0353KOR	KOREA (SOUTH)	6-Nov-98	98-47424	25-Aug-05	511712	CHEMICAL INDICATOR FOR OXIDATION-TYPE STERILIZATION PROCESSESUSING BLEACHABLE DYES
JIM0353	JIM0353SPN	SPAIN	6-Nov-98	98309091.1	2-Mar-05	0914833	CHEMICAL INDICATOR FOR OXIDATION-TYPE STERILIZATION PROCESSESUSING BLEACHABLE DYES
JIM0353	JIM0353TWN	TAIWAN	6-Nov-98	871118462	21-Aug-03	176698	CHEMICAL INDICATOR FOR OXIDATION-TYPE STERILIZATION PROCESSESUSING BLEACHABLE DYES
JIM0360	JIM0360AUL	AUSTRALIA	11-Nov-98	92352/98	16-Jan-03	753047	METHOD FOR MEASURING THE CONCENTRATION OF HYDROGEN PEROXIDEVAPOR
JIM0360	JIM0360CA	CANADA	12-Nov-98	2253975	24-Aug-10	2253975	METHOD FOR MEASURING THE CONCENTRATION OF HYDROGEN PEROXIDEVAPOR
JIM0360	JIM0360EP	EUROPEAN PROCEDURE (EPO Procedure)	13-Nov-98	98309304.8	12-Jan-05	0916937	METHOD FOR MEASURING THE CONCENTRATION OF HYDROGEN PEROXIDEVAPOR
JIM0360	JIM0360FRA	FRANCE	13-Nov-98	98309304.8	12-Jan-05	0916937	METHOD FOR MEASURING THE CONCENTRATION OF HYDROGEN PEROXIDEVAPOR
JIM0360	JIM0360GBT	UNITED KINGDOM (Great Britain)	13-Nov-98	98309304.8	12-Jan-05	0916937	METHOD FOR MEASURING THE CONCENTRATION OF HYDROGEN PEROXIDEVAPOR
JIM0360	JIM0360GFR	GERMANY	13-Nov-98	98309304.8	12-Jan-05	69828569.7	METHOD FOR MEASURING THE CONCENTRATION OF HYDROGEN PEROXIDEVAPOR
JIM0360	JIM0360ITL	ITALY	13-Nov-98	98309304.8	12-Jan-05	0916937	METHOD FOR MEASURING THE CONCENTRATION OF HYDROGEN PEROXIDEVAPOR
JIM0360	JIM0360JAP	JAPAN	13-Nov-98	338421/98	11-Apr-08	4108206	METHOD FOR MEASURING THE CONCENTRATION OF HYDROGEN PEROXIDEVAPOR

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
JIM0360	JIM0360SPN	SPAIN	13-Nov-98	98309304.8	12-Jan-05	0916937	METHOD FOR MEASURING THE CONCENTRATION OF HYDROGEN PEROXIDE VAPOR
JIM0360	JIM0476USA	UNITED STATES OF AMERICA	21-Jun-99	09/337727	7-Aug-01	6269680	METHOD AND APPARATUS FOR MEASURING THE CONCENTRATION OF HYDROGEN PEROXIDE VAPOR
JIM0368	JIM0368AUL	AUSTRALIA	21-Jan-99	13180/99	29-Aug-02	747387	DISINFECTING AND STERILIZING CONCENTRATE CONTAINING AN AROMATICDIALDEHYDE AND A NEUTRAL PH BUFFERING SYSTEM
JIM0368	JIM0368CAN	CANADA	20-Jan-99	2259707	17-Aug-10	2259707	DISINFECTING AND STERILIZING CONCENTRATE CONTAINING AN AROMATICDIALDEHYDE AND A NEUTRAL PH BUFFERING SYSTEM
JIM0368	JIM0368EPO	EUROPEAN PROCEDURE (EPO Procedure)	20-Jan-99	99300392	28-May-03	0937395	DISINFECTING AND STERILIZING CONCENTRATE CONTAINING AN AROMATICDIALDEHYDE AND A NEUTRAL PH BUFFERING SYSTEM
JIM0368	JIM0368FRA	FRANCE	20-Jan-99	99300392	28-May-03	0937395	DISINFECTING AND STERILIZING CONCENTRATE CONTAINING AN AROMATICDIALDEHYDE AND A NEUTRAL PH BUFFERING SYSTEM
JIM0368	JIM0368GBIT	UNITED KINGDOM (Great Britain)	20-Jan-99	99300392	28-May-03	0937395	DISINFECTING AND STERILIZING CONCENTRATE CONTAINING AN AROMATICDIALDEHYDE AND A NEUTRAL PH BUFFERING SYSTEM
JIM0368	JIM0368GFR	GERMANY	20-Jan-99	99300392	28-May-03	69908206.4-08	DISINFECTING AND STERILIZING CONCENTRATE CONTAINING AN AROMATICDIALDEHYDE AND A NEUTRAL PH BUFFERING SYSTEM
JIM0368	JIM0368ITL	ITALY	20-Jan-99	99300392	28-May-03	0937395	DISINFECTING AND STERILIZING CONCENTRATE CONTAINING AN AROMATICDIALDEHYDE AND A NEUTRAL PH BUFFERING SYSTEM
JIM0368	JIM0368SPN	SPAIN	20-Jan-99	99300392	28-May-03	0937395	DISINFECTING AND STERILIZING CONCENTRATE CONTAINING AN AROMATICDIALDEHYDE AND A NEUTRAL PH BUFFERING SYSTEM
JIM0368	JIM0473USA	UNITED STATES OF AMERICA	26-May-99	09/320598	6-Jun-00	6071972	DISINFECTING AND STERILIZING CONCENTRATE CONTAINING AN AROMATICDIALDEHYDE AND A NEUTRAL PH BUFFERING SYSTEM
JIM0376	JIM0451USA	UNITED STATES OF AMERICA	17-Dec-98	09/213792	27-Feb-01	6193932	STERILIZATION CONTAINER AND INSTRUMENT HOLDER THEREFOR
JIM0384	JIM0384JAP	JAPAN	2-Nov-98	325835/98	20-Feb-09	4260255	STERILIZER EXHAUST GAS INACTIVATION
JIM0384	JIM0428USA	UNITED STATES OF AMERICA	28-Oct-98	09/181426	3-Dec-02	6488902	STERILIZER EXHAUST GAS INACTIVATION

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
JIM0408	JIM0408USA	UNITED STATES OF AMERICA	30-Dec-98	09/223479	4-Dec-01	6325972	APPARATUS AND PROCESS FOR CONCENTRATING A LIQUID STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0408USACIP2	UNITED STATES OF AMERICA	31-Mar-03	10/403140	7-Aug-07	7252800	APPARATUS AND PROCESS FOR CONCENTRATING A LIQUID STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0408USCIP3	UNITED STATES OF AMERICA	30-Mar-05	11/093526	2-Mar-10	7670550	APPARATUS AND PROCESS FOR CONCENTRATING A LIQUID STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0522AUL	AUSTRALIA	29-Dec-99	23955/00	16-Oct-03	755860	PROCESS FOR CONCENTRATING A STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0522CAN	CANADA	29-Dec-99	2357843	3-Apr-07	2357843	PROCESS FOR CONCENTRATING A STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0522EPO	EUROPEAN PROCEDURE (EPO Procedure)	29-Dec-99	99967719.8	6-Sep-06	1140220	PROCESS FOR CONCENTRATING A STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0522FRA	FRANCE	29-Dec-99	99967719.8	6-Sep-06	1140220	PROCESS FOR CONCENTRATING A STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0522GBT	UNITED KINGDOM (Great Britain)	29-Dec-99	99967719.8	6-Sep-06	1140220	PROCESS FOR CONCENTRATING A STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0522GFR	GERMANY	29-Dec-99	99967719.8	6-Sep-06	69933137.4	PROCESS FOR CONCENTRATING A STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0522ITL	ITALY	29-Dec-99	99967719.8	6-Sep-06	1140220	PROCESS FOR CONCENTRATING A STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0522PCT	INTERNATIONAL PROCEDURE	29-Dec-99	US99/31140			PROCESS FOR CONCENTRATING A STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0522SPN	SPAIN	29-Dec-99	99967719.8	6-Sep-06	1140220	PROCESS FOR CONCENTRATING A STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0522USA	UNITED STATES OF AMERICA	29-Dec-99	09/474142	2-Dec-03	6656426	PROCESS FOR CONCENTRATING A STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0523AU	AUSTRALIA	29-Dec-99	27158/00	2-Oct-03	755983	A METHOD OF STERILIZING AN ARTICLE AND CERTIFYING THE ARTICLE AS STERILE
JIM0408	JIM0523CAN	CANADA	29-Dec-99	2357838	22-Jun-10	2357838	A METHOD OF STERILIZING AN ARTICLE AND CERTIFYING THE ARTICLE AS STERILE
JIM0408	JIM0523EP	EUROPEAN PROCEDURE (EPO Procedure)	29-Dec-99	99968969.8	10-May-06	1146915	A METHOD OF STERILIZING AN ARTICLE AND CERTIFYING THE ARTICLE AS STERILE

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
JIM0408	JIM0523FRA	FRANCE	29-Dec-99	99968969.8	10-May-06	1146915	PROCESS FOR CONCENTRATING A STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0523GBT	UNITED KINGDOM (Great Britain)	29-Dec-99	99968969.8	10-May-06	1146915	PROCESS FOR CONCENTRATING A STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0523GFR	GERMANY	29-Dec-99	99968969.8	10-May-06	69931280.9	PROCESS FOR CONCENTRATING A STERILANT AND STERILIZING ARTICLES THEREWITH
JIM0408	JIM0523ITL	ITALY	29-Dec-99	99968969.8	10-May-06	1146915	A METHOD OF STERILIZING AN ARTICLE AND CERTIFYING THE ARTICLE AS STERILE
JIM0408	JIM0523PCT	INTERNATIONAL PROCEDURE	29-Dec-99	US99/31100			A METHOD OF STERILIZING AN ARTICLE AND CERTIFYING THE ARTICLE AS STERILE
JIM0408	JIM0523SPN	SPAIN	29-Dec-99	99968969.8	10-May-06	1146915	A METHOD OF STERILIZING AN ARTICLE AND CERTIFYING THE ARTICLE AS STERILE
JIM0408	JIM0523USA	UNITED STATES OF AMERICA	29-Dec-99	09/474285	30-Sep-03	6627150	A METHOD OF STERILIZING AN ARTICLE AND CERTIFYING THE ARTICLE AS STERILE
JIM0434	JIM0434USA	UNITED STATES OF AMERICA	2-Apr-99	09/285503	18-Mar-03	6534003	A VALVE AND A METHOD OF USING A VALVE
JIM0440	ASP0042USA	UNITED STATES OF AMERICA	16-Oct-01	09/982213	29-Jul-03	6599471	STERILIZATION PROCESS USING SMALL AMOUNT OF STERILANT TO DETERMINE THE LOAD
JIM0440	JIM0440USA	UNITED STATES OF AMERICA	30-Dec-98	09/223125	25-Dec-01	6333002	STERILIZATION PROCESS USING SMALL AMOUNT OF STERILANT TO DETERMINE THE LOAD
JIM0471	JIM0471JAP	JAPAN	17-Mar-99	72507/99			LOW TEMPERATURE PLASMA STERILIZER
JIM0515	ASP0022USA	UNITED STATES OF AMERICA	1-May-01	09/846401	11-Mar-03	6530399	METHOD FOR DELIVERING LIQUID WITH A CONTAINER DELIVERY SYSTEM
JIM0515	ASP0023USA	UNITED STATES OF AMERICA	1-May-01	09/846400	21-May-02	6390155	A MECHANISM AND A METHOD FOR OPENING A SEALED CONTAINER
JIM0515	JIM0515AUL	AUSTRALIA	5-Feb-01	18297/01	12-Aug-04	772565	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JIM0515	JIM0515AUL1	AUSTRALIA	13-Feb-04	2004200583	12-Oct-06	2004200583	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JIM0515	JIM0515AUL2	AUSTRALIA	13-Feb-04	2004200588	20-Feb-06	2004200588	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JIM0515	JIM0515CADIV1	CANADA	5-Feb-01	2744090	17-Dec-13	2744090	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JIM0515	JIM0515CADIV2	CANADA	5-Feb-01	2810290	17-Dec-13	2810290	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JIM0515	JIM0515CAN	CANADA	5-Feb-01	2333826	24-Apr-12	2333826	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
JJM0515	JJM0515DEOEI1	GERMANY	6-Feb-01	10075292.2	22-Jan-14	60148576.9	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515DEOEI2	GERMANY	6-Feb-01	10075291.4	20-Jun-12	60146765.5	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515EPO	EUROPEAN PROCEDURE (EPO Procedure)	6-Feb-01	1301021	6-Jul-11	1121942	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515EPOEI1	EUROPEAN PROCEDURE (EPO Procedure)	6-Feb-01	10075292.2	22-Jan-14	2266632	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515EPOEI2	EUROPEAN PROCEDURE (EPO Procedure)	6-Feb-01	10075291.4	20-Jun-12	2266631	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515ESOED1	SPAIN	6-Feb-01	10075292.2	22-Jan-14	2266632	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515ESOED2	SPAIN	6-Feb-01	10075291.4	20-Jun-12	2266631	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515FRA	FRANCE	6-Feb-01	1301021	6-Jul-11	1121942	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515FROEI1	FRANCE	6-Feb-01	10075292.2	22-Jan-14	2266632	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515FROEI2	FRANCE	6-Feb-01	10075291.4	20-Jun-12	2266631	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515GBOEI1	UNITED KINGDOM (Great Britain)	6-Feb-01	10075292.2	22-Jan-14	2266632	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515GBOEI2	UNITED KINGDOM (Great Britain)	6-Feb-01	10075291.4	20-Jun-12	2266631	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515GBT	UNITED KINGDOM (Great Britain)	6-Feb-01	1301021	6-Jul-11	1121942	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515GFR	GERMANY	6-Feb-01	1301021	6-Jul-11	1121942	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515ITL	ITALY	6-Feb-01	1301021	6-Jul-11	1121942	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515ITOEI1	ITALY	6-Feb-01	10075292.2	22-Jan-14	2266632	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515ITOEI2	ITALY	6-Feb-01	10075291.4	20-Jun-12	2266631	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515JAP	JAPAN	7-Feb-01	2001-031461	18-May-12	4994534	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515JPDIV1	JAPAN	7-Feb-01	2011-140297	28-Sep-12	5095845	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515JPDIV2	JAPAN	7-Feb-01	2011-140308	16-Nov-12	5133444	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515KOR	KOREA (SOUTH)	6-Feb-01	10-2001-0005563	7-Dec-07	785640	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515KRDIY1	KOREA (SOUTH)	6-Feb-01	10-2007-0050776	5-Mar-08	812557	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
JJM0515	JJM0515KRDIIV2	KOREA (SOUTH)	6-Feb-01	10-2007-0050777	11-Mar-08	814273	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515SPN	SPAIN	6-Feb-01	1301021	6-Jul-11	1121942	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515TWN	TAIWAN	9-Mar-01	90102564	27-May-03	171010	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0515	JJM0515USA	UNITED STATES OF AMERICA	7-Feb-00	09/499418	28-Aug-01	6279622	METHOD AND SYSTEM FOR DELIVERING AND METERING LIQUID STERILANT
JJM0539	JJM0539AU	AUSTRALIA	21-Jun-01	53989/01	27-Jan-05	777205	METHOD TO DETECT ACCEPTABLE STERILANT MONITOR
JJM0539	JJM0539CAN	CANADA	13-Jun-01	2350387	28-Apr-09	2350387	METHOD TO DETECT ACCEPTABLE STERILIZATION CYCLE WITH STERILANT MONITOR
JJM0539	JJM0539EPO	EUROPEAN PROCEDURE (EPO Procedure)	26-Jun-01	1305514	31-Oct-07	1166802	Method for rapidly determining the acceptability of loads to be sterilized
JJM0539	JJM0539FRA	FRANCE	26-Jun-01	1305514	31-Oct-07	1166802	METHOD TO DETECT ACCEPTABLE STERILIZATION CYCLE WITH STERILANT MONITOR
JJM0539	JJM0539GBT	UNITED KINGDOM (Great Britain)	26-Jun-01	1305514	31-Oct-07	1166802	METHOD TO DETECT ACCEPTABLE STERILIZATION CYCLE WITH STERILANT MONITOR
JJM0539	JJM0539GFR	GERMANY	26-Jun-01	1305514	31-Oct-07	60131118.3	METHOD TO DETECT ACCEPTABLE STERILIZATION CYCLE WITH STERILANT MONITOR
JJM0539	JJM0539ITL	ITALY	26-Jun-01	1305514	31-Oct-07	1166802	METHOD TO DETECT ACCEPTABLE STERILIZATION CYCLE WITH STERILANT MONITOR
JJM0539	JJM0539JAP	JAPAN	26-Jun-01	193611/01	25-Feb-11	4689090	METHOD TO DETECT ACCEPTABLE STERILIZATION CYCLE WITH STERILANT MONITOR
JJM0539	JJM0539JPDIV1	JAPAN	26-Jun-01	2010-280215	8-Mar-13	5214717	METHOD TO DETECT ACCEPTABLE STERILIZATION CYCLE WITH STERILANT MONITOR
JJM0539	JJM0539SPN	SPAIN	26-Jun-01	1305514	31-Oct-07	1166802	METHOD TO DETECT ACCEPTABLE STERILIZATION CYCLE WITH STERILANT MONITOR
JJM0539	JJM0539USA	UNITED STATES OF AMERICA	27-Jun-00	09/604650	4-Mar-03	6528016	METHOD TO DETECT ACCEPTABLE STERILIZATION CYCLE WITH STERILANT MONITOR
JJM0539	JJM0539USACON	UNITED STATES OF AMERICA	4-Mar-03	10/379518	8-Jun-04	6746647	METHOD TO DETECT ACCEPTABLE STERILIZATION CYCLE WITH STERILANT MONITOR
JJM0540	JJM0540AUL	AUSTRALIA	2-Oct-01	77348/01	9-Sep-04	773646	STERILIZATION SYSTEM EMPLOYING LOW FREQUENCY PLASMA

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
JIM0540	JIM0540CAN	CANADA	1-Oct-01	2357963	17-Aug-10	2357963	STERILIZATION SYSTEM EMPLOYING LOW FREQUENCY PLASMA
JIM0540	JIM0540EPO	EUROPEAN PROCEDURE (EPO Procedure)	1-Oct-01	1308362.1	10-Aug-11	1201254	STERILIZATION SYSTEM EMPLOYING LOW FREQUENCY PLASMA
JIM0540	JIM0540FRA	FRANCE	1-Oct-01	1308362.1	10-Aug-11	1201254	STERILIZATION SYSTEM EMPLOYING LOW FREQUENCY PLASMA
JIM0540	JIM0540GBT	UNITED KINGDOM (Great Britain)	1-Oct-01	1308362.1	10-Aug-11	1201254	STERILIZATION SYSTEM EMPLOYING LOW FREQUENCY PLASMA
JIM0540	JIM0540GFR	GERMANY	1-Oct-01	1308362.1	10-Aug-11	60145105.8	STERILIZATION SYSTEM EMPLOYING LOW FREQUENCY PLASMA
JIM0540	JIM0540ITL	ITALY	1-Oct-01	1308362.1	10-Aug-11	1201254	STERILIZATION SYSTEM EMPLOYING LOW FREQUENCY PLASMA
JIM0540	JIM0540JAP	JAPAN	2-Oct-01	306866/01	9-May-08	4121729	STERILIZATION SYSTEM EMPLOYING LOW FREQUENCY PLASMA
JIM0540	JIM0540SPN	SPAIN	1-Oct-01	1308362.1	10-Aug-11	1201254	STERILIZATION SYSTEM EMPLOYING LOW FREQUENCY PLASMA
JIM0540	JIM0540USA	UNITED STATES OF AMERICA	2-Oct-00	09/676919	1-Oct-02	6458321	STERILIZATION SYSTEM EMPLOYING LOW FREQUENCY PLASMA
JIM0541	ASP0021AU	AUSTRALIA	4-Mar-02	20306/02	26-Oct-06	784867	SYSTEM EMPLOYING A SWITCHING MODULE ADAPTED TO PULSATE THE LOW FREQUENCY POWER APPLIED TO A PLASMA
JIM0541	ASP0021CAN	CANADA	18-Mar-02	2377253	20-Oct-09	2377253	(JOHNA.055CPI). STERILIZATION SYSTEM EMPLOYING A SWITCHING MODULE ADAPTED TO PULSATE THE LOW FREQUENCY POWER APPLIED TO A PLASMA
JIM0541	ASP0021EPO	EUROPEAN PROCEDURE (EPO Procedure)	18-Mar-02	02251914.4	14-May-08	1243277	(JOHNA.055CPI). STERILIZATION SYSTEM EMPLOYING A SWITCHING MODULE ADAPTED TO PULSATE THE LOW FREQUENCY POWER APPLIED TO A PLASMA
JIM0541	ASP0021FRA	FRANCE	18-Mar-02	02251914.4	14-May-08	1243277	(JOHNA.055CPI). STERILIZATION SYSTEM EMPLOYING A SWITCHING MODULE ADAPTED TO PULSATE THE LOW FREQUENCY POWER APPLIED TO A PLASMA
JIM0541	ASP0021GBT	UNITED KINGDOM (Great Britain)	18-Mar-02	02251914.4	14-May-08	1243277	(JOHNA.055CPI). STERILIZATION SYSTEM EMPLOYING A SWITCHING MODULE ADAPTED TO PULSATE THE LOW FREQUENCY POWER APPLIED TO A PLASMA
JIM0541	ASP0021GFR	GERMANY	18-Mar-02	02251914.4	14-May-08	60226534.7	(JOHNA.055CPI). STERILIZATION SYSTEM EMPLOYING A SWITCHING MODULE ADAPTED TO PULSATE THE

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
							LOW FREQUENCY POWER APPLIED TO A PLASMA
JIM0541	ASPO021ITL	ITALY	18-Mar-02	02251914.4	14-May-08	1243277	(JOHNA.055CP1). STERILIZATION SYSTEM EMPLOYING A SWITCHING MODULE ADAPTED TO PULSATE THE LOW FREQUENCY POWER APPLIED TO A PLASMA
JIM0541	ASPO021JP	JAPAN	18-Mar-02	74913/02	21-Mar-08	4097964	(JOHNA.055CP1). STERILIZATION SYSTEM EMPLOYING A SWITCHING MODULE ADAPTED TO PULSATE THE LOW FREQUENCY POWER APPLIED TO A PLASMA
JIM0541	ASPO021US	UNITED STATES OF AMERICA	19-Mar-01	09/812148	8-Feb-05	6852277	(JOHNA.055CP1). STERILIZATION SYSTEM EMPLOYING A SWITCHING MODULE ADAPTED TO PULSATE THE LOW FREQUENCY POWER APPLIED TO A PLASMA
JIM0541	ASPO058USACJP	UNITED STATES OF AMERICA	7-Oct-02	10/266063	11-Jan-05	6841124	(JOHNA.055CP1). STERILIZATION SYSTEM EMPLOYING A SWITCHING MODULE ADAPTED TO PULSATE THE LOW FREQUENCY POWER APPLIED TO A PLASMA
JIM0541	ASPO064US	UNITED STATES OF AMERICA	27-Jun-02	10/184153	6-Sep-05	6939519	(JOHNA.055CP1). STERILIZATION SYSTEM EMPLOYING A SWITCHING MODULE ADAPTED TO PULSATE THE LOW FREQUENCY POWER APPLIED TO A PLASMA
JIM0541	JIM0541AUL	AUSTRALIA	2-Oct-01	77343/01	23-Sep-04	773889	POWER SYSTEM FOR STERILIZATION SYSTEMS EMPLOYING LOW FREQUENCY PLASMA
JIM0541	JIM0541AUNP2	AUSTRALIA	6-Oct-03	2003252860	22-Jul-10	2003252860	POWER SYSTEM FOR STERILIZATION SYSTEMS EMPLOYING LOW FREQUENCY PLASMA
JIM0541	JIM0541CAN	CANADA	1-Oct-01	2357957	1-Dec-09	2357957	POWER SYSTEM FOR STERILIZATION SYSTEMS EMPLOYING LOW FREQUENCY PLASMA
JIM0541	JIM0541CANP2	CANADA	7-Oct-03	2444295	11-May-10	2444295	POWER SYSTEM FOR STERILIZATION SYSTEMS EMPLOYING LOW FREQUENCY PLASMA
JIM0541	JIM0541EP	EUROPEAN PROCEDURE (EPO Procedure)	1-Oct-01	1308363.9	20-Jul-11	1192953	POWER SYSTEM FOR STERILIZATION SYSTEMS EMPLOYING LOW FREQUENCY PLASMA
JIM0541	JIM0541FRA	FRANCE	1-Oct-01	1308363.9	20-Jul-11	1192953	POWER SYSTEM FOR STERILIZATION SYSTEMS EMPLOYING LOW FREQUENCY PLASMA
JIM0541	JIM0541GBT	UNITED KINGDOM (Great Britain)	1-Oct-01	1308363.9	20-Jul-11	1192953	POWER SYSTEM FOR STERILIZATION SYSTEMS EMPLOYING LOW FREQUENCY PLASMA

Patent Family #	Internal reference	Country [W]	Filing date	Filing number	Grant Date	Grant number	Short Title
JIM0541	JIM0541GFR	GERMANY	1-Oct-01	1308363.9	20-Jul-11	60144985.1	POWER SYSTEM FOR STERILIZATION SYSTEMS EMPLOYING LOW FREQUENCYPLASMA
JIM0541	JIM0541ITL	ITALY	1-Oct-01	1308363.9	20-Jul-11	1192953	POWER SYSTEM FOR STERILIZATION SYSTEMS EMPLOYING LOW FREQUENCYPLASMA
JIM0541	JIM0541JAP	JAPAN	2-Oct-01	306791/01	29-May-09	4316173	POWER SYSTEM FOR STERILIZATION SYSTEMS EMPLOYING LOW FREQUENCYPLASMA
JIM0541	JIM0541JPNP2	JAPAN	6-Oct-03	2003-347338	17-Jun-11	4762488	POWER SYSTEM FOR STERILIZATION SYSTEMS EMPLOYING LOW FREQUENCYPLASMA
JIM0541	JIM0541SPN	SPAIN	1-Oct-01	1308363.9	20-Jul-11	1192953	POWER SYSTEM FOR STERILIZATION SYSTEMS EMPLOYING LOW FREQUENCYPLASMA
JIM0541	JIM0541USA	UNITED STATES OF AMERICA	2-Oct-00	09/677534	10-Sep-02	6447719	POWER SYSTEM FOR STERILIZATION SYSTEMS EMPLOYING LOW FREQUENCYPLASMA
ASP5125	ASP5125RUNP	RU	19 Feb 2018	2018106092			APPARATUS AND METHOD TO READ BIOLOGICAL INDICATOR
ASP5099	ASP5099RUPCD2	RU	18 Oct 2012	2018145307			INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS
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ASP5126	ASP5126JPNP	JP	28 Dec 2017	2017-252897			Apparatus for Breaking Biological Indicator Ampoule
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ASP5105	ASP5105ITEPA	IT	27 Feb 2014	14157089.5			LEAKAGE DETECTION IN A MEDICAL DEVICE
ASP5105	ASP5105GBEPA	GB	27 Feb 2014	14157089.5			LEAKAGE DETECTION IN A MEDICAL DEVICE
ASP5105	ASP5105FREPA	FR	27 Feb 2014	14157089.5			LEAKAGE DETECTION IN A MEDICAL DEVICE
ASP5105	ASP5105ESEPA	ES	27 Feb 2014	14157089.5			LEAKAGE DETECTION IN A MEDICAL DEVICE
ASP5105	ASP5105DEEPA	DE	27 Feb 2014	14157089.5			LEAKAGE DETECTION IN A MEDICAL DEVICE
ASP5119	ASP5119CANP	CA	23 Nov 2017	2986632			STERILIZATION SYSTEM WITH INDEPENDENT VACUUM CHAMBERS
ASP5111	ASP5111CANP	CA	10 May 2017	2966368			Apparatus and Method to Identify Endoscope Type and Provide Tailored Reprocessing

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