

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT8202114

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	INTARCIA THERAPEUTICS INC.	12/08/2022
RECEIVING PARTY DATA		
Name:	INTARCIA (ASSIGNMENT FOR THE BENEFIT OF CREDITORS), LLC	
Street Address:	3945 FREEDOM CIRCLE, SUITE #560	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95054	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	17538507
CORRESPONDENCE DATA		
Fax Number:	(857)300-4001	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	857-300-4003	
Email:	bostonpatent@lathropgage.com,dvincent@lathropgage.com, patricia.ford@lathropgpm.com	
Correspondent Name:	BRIAN C. TRINQUE	
Address Line 1:	LATHROP GPM LLP	
Address Line 2:	28 STATE STREET	
Address Line 4:	BOSTON, MASSACHUSETTS 02109	
ATTORNEY DOCKET NUMBER:	720191: IOT-048CON2	
NAME OF SUBMITTER:	BRIAN C. TRINQUE	
SIGNATURE:	/BRIAN C. TRINQUE/	
DATE SIGNED:	10/03/2023	
Total Attachments: 56		
source=720191-2nd-ASSIGNMENT Intarcia THERAPEUTICS TO INTARCIA LLC - Confirmatory Assignment w Exhibits-10-3-2023#page1.tif		
source=720191-2nd-ASSIGNMENT Intarcia THERAPEUTICS TO INTARCIA LLC - Confirmatory Assignment w Exhibits-10-3-2023#page2.tif		
source=720191-2nd-ASSIGNMENT Intarcia THERAPEUTICS TO INTARCIA LLC - Confirmatory Assignment w		

CONFIRMATORY PATENT ASSIGNMENT

WHEREAS by unanimous written consent of the board of directors of Intarcia Therapeutics, Inc., a Delaware corporation ("Intarcia Therapeutics" or the "Company"), and with the consent of the shareholders of the Company, on December 23, 2020, Intarcia Therapeutics, in accordance with the assignment for the benefit of creditors laws of the State of California, did transfer ownership of all of its right, title, and interest in and to all of its assets to Intarcia (assignment for the benefit of creditors), LLC, a California limited liability company (the "Assignee"), and in so doing also designated Assignee to act as the assignee for the benefit of creditors of Intarcia Therapeutics (the "General Assignment" included herewith as Exhibit A);

WHEREAS, pursuant to the terms of the General Assignment between Intarcia Therapeutics and the Assignee, all of the Company's rights, title, and interest in its assets were assigned to the Assignee, including the Company's patents and patent applications;

WHEREAS, in order to memorialize the transfer of the Company's patents and patent applications and related rights to the Assignee, Intarcia Therapeutics did also execute a Patent Assignment Agreement dated December 23, 2020 (the "Patent Assignment Agreement");

WHEREAS, the whereabouts of the Patent Assignment Agreement are unknown; a photograph of the Patent Assignment Agreement is included herewith as Exhibit B;

WHEREAS, the Company and the Assignee wish to memorialize and confirm the transfer of the Company's patents and patent applications and related rights to the Assignee as of December 23, 2020, as expressed in both the General Assignment and the Patent Assignment Agreement;

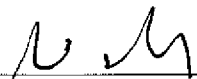
NOW THEREFORE, Intarcia Therapeutics hereby makes the following Confirmatory Patent Assignment effective *nunc pro tunc* as of December 23, 2020: pursuant to the General Assignment, Intarcia Therapeutics has conveyed, assigned, transferred, delivered and set over for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and does hereby convey, assign, transfer, deliver, and set over, unto said Assignee, its successors and assigns, (1) the entire worldwide right, title, and interest in and to each and all Letters Patents in the United States and in all foreign countries including, without limitation corresponding Patent Cooperation Treaty patent applications and corresponding National patent applications and all inventions, improvements, and discoveries disclosed in said Letters Patents and applications which were held by the Company immediately prior to the consummation of the General Assignment, including those set

forth in Schedule A-1 hereto, and in and to all substitutions, divisions, continuations, continuations-in-part, reexaminations, extensions, renewals, and reissues (as applicable) thereof, including without limitation of generality, all rights of priority resulting from the filing of patent applications relating to any of the foregoing as well as any and all choices in action and any and all claims and demands, both at law and in equity, that Assignor has or may have for damages or profits accrued or to accrue on account of the infringement of any of said Letters Patents, patent applications, inventions, improvements and discoveries (or any provisional rights therein), the same 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 the Company if the assignment set forth in this Patent Assignment had not been made; (2) the full and complete right to file patent applications in the name of the Company or its designee, at the Assignee's, or its designee's election, on the aforesaid inventions, improvements, discoveries and applications in all countries of the world; and (3) the entire right, title and interest in and to any Letter Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations, and extensions thereof, and any patents of confirmation, registration and importation of the same.

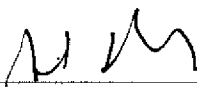
[Remainder of Page Intentionally Left Blank]

IN WITNESS THEREOF, Intarcia Therapeutics has caused this Patent Assignment to be signed by its duly authorized officer, *nunc pro tunc* as of December 23, 2020, on this ___8th___ day of _December___, 2022.

Intarcia Therapeutics, Inc.

By: 
Name: Michael Maidy
Title: Legal Representative

Intarcia (assignment for the benefit of creditors),
LLC, in its sole and limited capacity as the
assignee for the benefit of creditors of Intarcia
Therapeutics, Inc.

By: 
Name: Michael Maidy
Title: Manager

CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF California)SS
COUNTY OF Santa Clara

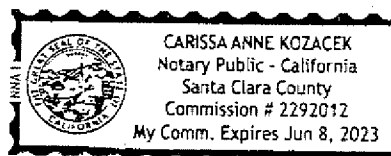
On December 8, 2022 before me, Carissa Kozacek, Notary Public, personally appeared

Michael Maidey
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature



This area for official notarial seal.

OPTIONAL SECTION - NOT PART OF NOTARY ACKNOWLEDGEMENT CAPACITY CLAIMED BY SIGNER

Though statute does not require the Notary to fill in the data below, doing so may prove invaluable to persons relying on the documents.

- ☐ INDIVIDUAL
☐ CORPORATE OFFICER(S) TITLE(S)
☐ PARTNER(S) ☐ LIMITED ☐ GENERAL
☐ ATTORNEY-IN-FACT
☐ TRUSTEE(S)
☐ GUARDIAN/CONSERVATOR
☐ OTHER

SIGNER IS REPRESENTING:

Name of Person or Entity

Name of Person or Entity

OPTIONAL SECTION - NOT PART OF NOTARY ACKNOWLEDGEMENT

Though the data requested here is not required by law, it could prevent fraudulent reattachment of this form.

THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED BELOW

TITLE OR TYPE OF DOCUMENT: _____

NUMBER OF PAGES _____ DATE OF DOCUMENT _____

SIGNER(S) OTHER THAN NAMED ABOVE _____

Reproduced by First American Title Company 11/2007

Schedule A-1

PATENTS

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606607	102487 039EPAL	ITCA 039/N01AL	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	Albania	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606529	102487 021AR	ITCA 021/N01AR	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	Argentina	20030102279	06/25/2003		AR039745B1	06/14/2010	AR039745A1	03/09/2005	Issued
616778	102487 055AR	ITCA 055/N01AR	Human Amylin Analog Polypeptides And Long Acting Glucagon Like Polypeptide-1 (GLP-1) Receptor Agonists And Methods Of Use	Argentina	20190102894	10/11/2019				AR116632 A1	05/26/2021	Published
724937	102487 056AR	ITCA 056/N01AR	Long Acting Peptide Tyrosine Tyrosine (PYY) Analogs And Methods Of Use	Argentina	20210103539	12/16/2021			01/01/1900		01/01/1900	Pending
717119	102487 058AR		Osmotic Delivery System With Early Zero Order Push Power Engine Comprising An Osmotic Agent Dispersed In The Fluid Vehicle	Argentina	20210101022	04/16/2021			01/01/1900	P210101022	07/20/2022	Published
606450	102487 020WOAU	ITCA 020/N01AU	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems Comprising An Amphiphilic Molecule As A Suspension Vehicle	Australia	2003251535	06/17/2003	12/31/2003	2003251535	04/02/2009	2003251535	12/31/2003	Issued
606583	102487 021WOAU	ITCA 021/N01AU	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems Composition And Dosage Form Comprising An Amphiphilic Molecule As A Suspension Vehicle	Australia	2003256308	06/25/2003	12/24/2004	2003256308	10/16/2008	2003256308	01/19/2004	Issued
606548	102487 028WOAU	ITCA 028/N01AU	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	Australia	2004291162	11/16/2004	06/02/2005	2004291162	11/12/2009	2004291162	06/02/2005	Issued
605107	102487 034WOAU	ITCA 034/N01AU	Osmotic Delivery Systems And Piston Assemblies	Australia	2007266475	05/30/2007	10/14/2008	2007266475	03/18/2010	2007266475	12/06/2007	Issued
605178	102487 035WOAU	ITCA 035/N01AU	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Australia	2007284759	08/08/2007	01/30/2009	2007284759	02/10/2011	2007284759	02/21/2008	Issued
605038	102487 036WOAU	ITCA 036/N01AU	Highly Concentrated Drug Particles, Formulations, Suspensions And Uses Thereof	Australia	2008244523	04/22/2008	10/15/2009	2008244523	05/31/2012	2008244523	11/06/2008	Issued
605731	102487 038WOAU	ITCA 038/N01AU	Highly Concentrated Drug Particles, Formulations, Suspensions And Uses Thereof	Australia	2009303905	10/14/2009	04/06/2011	2009303905	05/07/2015	2009303905	04/22/2010	Issued
605719	102487 038WOAUDIV	ITCA 038/D01AU	Formulations, Suspensions And Uses Thereof	Australia	2014268265	10/14/2009	11/28/2014	2014268265	02/16/2017	2014268265	12/18/2014	Issued
605049	102487 039WOAU	ITCA 039/N01AU	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	Australia	2010298733	09/21/2010	03/09/2012	2010298733	01/22/2015			Issued
605060	102487 039WOAUDIV	ITCA 039/D01AU	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	Australia	2014224102	09/21/2010	09/12/2014	2014224102	08/25/2016	2014224102	10/02/2014	Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
605071	102487-039WOAUDIV2	ITCA-039/D03AU	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Australia	2014280920	09/21/2010	12/23/2014	2014280920	08/25/2016			Issued
605072	102487-039WOAUDIV3	ITCA-039/D03AU	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Australia	2016213867	09/21/2010	08/12/2016	2016213867	03/22/2018	2016213867	09/01/2016	Issued
605083	102487-039WOAUDIV4	ITCA-039/D04AU	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Australia	2018201551	09/21/2010	03/05/2018	2018201551	11/14/2019	2018201551	03/22/2018	Issued
617886	102487-039WOAUDIV5		Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Australia	2019257489	09/21/2010	10/31/2019	2019257489	05/12/2022	2019257489	11/21/2019	Issued
728897	102487-039WOAUDIV6	ITCA-039/D06AU	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Australia	2022202622	09/21/2010	04/20/2022		01/01/1900		01/01/1900	Pending
606654	102487-043DEPAU1	ITCA-043/03AU1	Implant Removal Tool	Australia	201616506	11/21/2016		201616506	02/28/2017			Issued
606646	102487-043DEPAU2	ITCA-043/03AU2	Implant Removal Tool	Australia	201710849	11/21/2016		201710849	02/28/2017			Issued
606644	102487-043DEPAU3	ITCA-043/03AU3	Implant Removal Tool	Australia	201710850	11/21/2016		201710850	02/28/2017			Issued
606643	102487-043DEPAU4	ITCA-043/03AU4	Implant Removal Tool	Australia	201710851	11/21/2016		201710851	02/28/2017			Issued
606652	102487-043DEPAU5	ITCA-043/03AU5	Implant Removal Tool	Australia	201710852	11/21/2016		201710852	02/28/2017			Issued
606693	102487-043DEPAU6	ITCA-043/03AU6	Implant Removal Tool	Australia	201710853	11/21/2016		201710853	02/28/2017			Issued
606405	102487-043EPAU1	ITCA-043/02AU1	Implant Placement Guide	Australia	201616507	11/21/2016		201616507	02/28/2017			Issued
606553	102487-043EPAU2	ITCA-043/02AU2	Implant Placement Guide	Australia	201710844	11/21/2016		201710844	02/28/2017			Issued
606554	102487-043EPAU3	ITCA-043/02AU3	Implant Placement Guide	Australia	201710845	11/21/2016		201710845	02/28/2017			Issued
606599	102487-043EPAU4	ITCA-043/02AU4	Implant Placement Guide	Australia	201710847	11/21/2016		201710847	02/28/2017			Issued
606597	102487-043EPAU5	ITCA-043/02AU5	Implant Placement Guide	Australia	201710846	11/21/2016		201710846	02/28/2017			Issued
606598	102487-043EPAU6	ITCA-043/02AU6	Implant Placement Guide	Australia	201710848	11/21/2016		201710848	02/28/2017			Issued
605093	102487-043WOAU	ITCA-043/N01AU	Implant Placement And Removal Systems	Australia	2016270984	06/02/2016	12/06/2017	2016270984	06/10/2021	2016270984	01/04/2018	Issued
712873	102487-043WOAUDIV		Implant Placement And Removal Systems	Australia	2021203399	06/02/2016	05/25/2021		01/01/1900		01/01/1900	Pending
605998	102487-048WOAU	ITCA-048/N01AU	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Australia	2017268161	05/15/2017	11/20/2018	2017268161	06/25/2020	2017268161	12/06/2018	Issued
702976	102487-048WOAUDIV		Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Australia	2020201358	05/15/2017	02/25/2020	2020201358	12/02/2021		01/01/1900	Issued
723063	102487-048WOAUDIV2	ITCA-048/D02AU	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Australia	202169322	05/15/2017	11/16/2021		01/01/1900		01/01/1900	Pending
615034	102487-051AU	ITCA-051/N01AU	Apparatus And Methods For Administration Of A Nauseogenic Compound From A Drug Delivery Device	Australia	2018231249	03/08/2018	09/04/2019			2018231249	09/26/2019	Pending

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
613849	102487-052AU	ITCA-032/NO1AU	Methods Comprising Continuous Administration Of A GIP-1 Receptor Agonist And Co-Administration Of A Drug	Australia	20182006539	01/03/2018	07/03/2019			20182006539	07/18/2019	Pending
716915	102487-055AU		Human Amylin Analog Polypeptides And Methods Of Use	Australia	2019357621	10/10/2019	04/28/2021			2019357621	05/27/2021	Pending
606445	102487-035EPAT	ITCA-035/DO1AT	Osmotic Delivery Systems And Piston Assemblies	Austria	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606483	102487-035WOEPAT	ITCA-035/NO1AT	Osmotic Delivery Systems And Piston Assemblies	Austria	07811174.7	08/08/2007	01/22/2009	2049081	11/14/2012		01/01/1900	Issued
606556	102487-036EPAT	ITCA-036/NO1AT	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Austria	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606608	102487-039EPAT	ITCA-039/NO1AT	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Austria	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606449	102487-035EPBE	ITCA-035/DO1BE	Osmotic Delivery Systems And Piston Assemblies	Belgium	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606489	102487-035WOEPBE	ITCA-035/NO1BE	Osmotic Delivery Systems And Piston Assemblies	Belgium	07811174.7	08/08/2007	01/22/2009	2049081	11/14/2012		01/01/1900	Issued
606557	102487-036EPBE	ITCA-036/NO1BE	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Belgium	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606609	102487-039EPBE	ITCA-039/NO1BE	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Belgium	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606690	102487-043DEPBRL	ITCA-043/038RL	Implant Removal Tool	Brazil	BR302016005583-1	12/01/2016		BR302016005583-1				Pending
606600	102487-043EPBRL	ITCA-043/028RL	Implant Placement Guide	Brazil	BR302016005550-5	11/30/2016		BR302016005550-5	04/24/2018			Issued
605094	102487-043WOBR	ITCA-043/NO1BR	Implant Placement And Removal Systems	Brazil	BR112017025818-8	06/02/2016	11/30/2017		01/01/1900	112017025818	08/14/2018	Published
606004	102487-048WOBR	ITCA-048/NO1BR	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Brazil	BR112018073511-6	05/15/2017	11/14/2018		01/01/1900	BR112018073511-6	03/26/2019	Published
716905	102487-055BR		Human Amylin Analog Polypeptides And Methods Of Use	Brazil	BR112021006823-6	10/10/2019	04/09/2021				07/27/2021	Pending
605594	102487-035WOEGDIV	ITCA-035/DO1BG	Osmotic delivery systems and piston assemblies	Bulgaria	11165432.3	08/08/2007	05/10/2011	EP2359808	05/22/2013	EP2359808	08/24/2011	Issued
606558	102487-036EPBG	ITCA-036/NO1BG	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Bulgaria	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606611	102487-039EPBG	ITCA-039/NO1BG	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Bulgaria	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
605110	102487-034WOCA	ITCA-034/NO1CA	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	Canada	2651855	05/30/2007	11/07/2008	2651855	08/02/2011		01/01/1900	Issued
605177	102487-035WOCA	ITCA-035/NO1CA	Osmotic Delivery Systems And Piston Assemblies	Canada	2670821	08/08/2007	04/02/2009	2670821	05/15/2012		01/01/1900	Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
605036	102487-036WCCA	ITCA-036/NO1CA	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Canada	2683610	04/22/2008	10/09/2009	2683610	01/08/2013		01/01/1900	Issued
605714	102487-038WCCA	ITCA-038/NO1CA	Highly Concentrated Drug Particles, Formulations, Suspensions And Uses Thereof	Canada	2738715	10/14/2009	03/28/2011	2738715	07/16/2013		01/01/1900	Issued
605048	102487-039WCCA	ITCA-039/NO1CA	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Canada	2775676	09/21/2010	03/27/2012	2775676	08/16/2016			Issued
606689	102487-043DEPCA1	ITCA-043/03CA1	Implant Removal Tool	Canada	171754	11/23/2016		171754	07/31/2017		01/01/1900	Issued
606696	102487-043DEPCA2	ITCA-043/03CA2	Implant Removal Tool	Canada	175047	11/23/2016		175047	07/31/2017		01/01/1900	Issued
606697	102487-043DEPCA3	ITCA-043/03CA3	Implant Removal Tool	Canada	175048	11/23/2016		175048	07/31/2017		01/01/1900	Issued
606601	102487-043EPCA1	ITCA-043/02CA1	Implant Placement Guide	Canada	171690	11/18/2016		171690	07/28/2017		01/01/1900	Issued
606602	102487-043EPCA2	ITCA-043/02CA2	Implant Placement Guide	Canada	174920	11/18/2016		174920	07/28/2017		01/01/1900	Issued
606613	102487-043EPCA3	ITCA-043/02CA3	Implant Placement Guide	Canada	174919	11/18/2016		174919	07/28/2017		01/01/1900	Issued
605095	102487-043WCCA	ITCA-043/NO1CA	Implant Placement And Removal Systems	Canada	2987766	06/02/2016	11/29/2017		01/01/1900		01/01/1900	Pending
606003	102487-048WCCA	ITCA-048/NO1CA	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Canada	3024479	05/15/2017	11/15/2018		01/01/1900		01/01/1900	Pending
615035	102487-051CA	ITCA-051/NO1CA	Apparatus And Methods For Administration Of A Nauseogenic Compound From A Drug Delivery Device	Canada	3,055,759	03/08/2018	09/06/2019		01/01/1900		01/01/1900	Pending
613840	102487-052CA	ITCA-052/NO1CA	Methods Comprising Continuous Administration Of A GLP-1 Receptor Agonist and Co-Administration of a Drug	Canada	3049034	01/03/2018	06/28/2019		01/01/1900		01/01/1900	Pending
716906	102487-055CA		Human Amylin Analog Polypeptides And Methods Of Use	Canada	3,116,023	10/10/2019	04/07/2021		01/01/1900		01/01/1900	Pending
605114	102487-034WCCN	ITCA-034/NO1CN	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	China	200780018756.7	05/30/2007	11/21/2008			CN101453982	06/10/2009	Published
605192	102487-035WCCN	ITCA-035/NO1CN	Osmotic Delivery Systems And Piston Assemblies	China	200780028743.8	08/08/2007	08/08/2007	ZL2007/80028743.8	11/09/2011	CN101495094	07/29/2009	Issued
605597	102487-035WCCNDIV	ITCA-035/DO1CN	Osmotic Delivery Systems And Piston Assemblies	China	201110114537.7	05/05/2011	02/01/2009	ZL201110114537.7	12/03/2014	CN102274557A	12/14/2011	Issued
605720	102487-038WCCN	ITCA-038/NO1CN	Highly Concentrated Drug Particles, Formulations, Suspensions And Uses Thereof	China	200980140859.X	10/14/2009	04/15/2011	ZL200980140859.X	04/05/2017	CN102281865A	12/14/2011	Issued
605047	102487-039WCCN	ITCA-039/NO1CN	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	China	201080042868.8	09/21/2010	03/27/2012	ZL201080042868.8	01/19/2018	CN102686741A	09/19/2012	Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
605070	102487-033WOCNDIV	ITCA-039/D01CN	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	China	201410482045.7	09/21/2010	09/19/2014	ZL 201410482045.7	03/12/2019	CN104323981A	02/04/2015	Issued
605073	102487-033WOCNDIV2	ITCA-039/D02CN	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	China	201710980889.8	09/21/2010	09/21/2010		01/01/1900	CN107638562A	01/30/2018	Published
606700	102487-043DEPCN1	ITCA-043/03CN1	Implant Placement Guide	China	201630588754.3	12/02/2016		ZL201630588754.3	06/13/2017			Issued
606612	102487-043EPCN1	ITCA-043/02CN1	Implant Placement Guide	China	201630588762.8	12/02/2016		ZL 201630588762.8	06/13/2017			Issued
605097	102487-043WOCN	ITCA-043/N01CN	Implant Placement And Removal Systems	China	201680044805.3	06/02/2016	01/30/2018	ZL 201680044805.3	08/27/2021	107920884A	04/17/2018	Issued
720628	102487-043WOCNDIV	ITCA-043/D01CN	Implant Placement And Removal Systems	China	202110914048.3	06/02/2016	08/10/2021		01/01/1900	113598842A	11/05/2021	Published
606000	102487-048WOCN	ITCA-048/N01CN	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	China	201780038005.5	05/15/2017	12/18/2018		01/01/1900	CN 109310743 A	02/05/2019	Published
615036	102487-051CN	ITCA-051/N01CN	Apparatus And Methods For Administration Of A Nauseogenic Compound From A Drug Delivery Device	China	201880026107.X	03/08/2018	10/18/2019			110545838A	12/06/2019	Published
613853	102487-052CN	ITCA-052/N01CN	Methods Comprising Continuous Administration Of A GLP-1 Receptor Agonist and Co-Administration of a Drug	China	201880005825.9	01/03/2018	07/03/2019			110225762A	09/10/2019	Published
716907	102487-055CN		Human Amylin Analog Polypeptides And Methods Of Use	China	201980081630.7	10/10/2019	06/09/2021			113195524A	07/30/2021	Published
606569	102487-036EPIHR	ITCA-036/N01HR	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Croatia	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606621	102487-039EPIHR	ITCA-039/N01HR	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Croatia	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606494	102487-035EPCY	ITCA-035/D01CY	Osmotic Delivery Systems And Piston Assemblies	Cyprus	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606561	102487-036EPCY	ITCA-036/N01CY	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Cyprus	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606616	102487-039EPCY	ITCA-039/N01CY	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Cyprus	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606451	102487-035EPCZ	ITCA-035/D01CZ	Osmotic Delivery Systems And Piston Assemblies	Czechia	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606562	102487-036EPCZ	ITCA-036/N01CZ	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Czechia	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013	2157967	03/03/2010	Issued
606614	102487-039EPCZ	ITCA-039/N01CZ	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Czechia	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606444	102487-034EPIK	ITCA-034/N01DK	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	Denmark	07797884.9	05/30/2007	11/12/2008	2020990	09/22/2010		01/01/1900	Issued
606452	102487-035EPIK	ITCA-035/D01DK	Osmotic Delivery Systems And Piston Assemblies	Denmark	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606492	102487-033WOEPDK	ITCA-035/N01DK	Osmotic Delivery Systems And Piston Assemblies	Denmark	078111174.7	08/08/2007	01/22/2009	2049081	11/14/2012		01/01/1900	Issued
606564	102487-036EPDK	ITCA-036/N01DK	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Denmark	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606593	102487-037EPDK	ITCA-037/N01DK	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	Denmark	09710406.1	02/12/2009	07/29/2010	2240155	06/06/2012	2240155	10/20/2010	Issued
606623	102487-039EPDK	ITCA-039/N01DK	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Denmark	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606457	102487-035PEE	ITCA-035/D01EE	Osmotic Delivery Systems And Piston Assemblies	Estonia	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606565	102487-036PEE	ITCA-036/N01EE	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Estonia	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606624	102487-039PEE	ITCA-039/N01EE	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Estonia	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606264	102487-017WOEP	ITCA-017/N01EP	Osmotic Implant With Membrane And Membrane Retention Means	European Patent Office	02742222.9	06/21/2002	01/21/2004	1401395	04/20/2005	1401395	03/31/2004	Issued
606075	102487-020WOEP	ITCA-020/N01EP	Order Push Power Engine Comprising An Osmotic Agent Dispersed In The Fluid Vehicle	European Patent Office	03760392.5	06/17/2003	01/06/2005	1536767	08/08/2007	1536767	06/08/2005	Issued
606073	102487-021WOEP	ITCA-021/N01EP	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	European Patent Office	03762060.6	06/25/2003	12/23/2004	1551493	10/31/2007	1551493	07/13/2005	Issued
605121	102487-034WOEP	ITCA-034/N01EP	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	European Patent Office	07797884.9	05/30/2007	11/12/2008	2020990	09/22/2010	2020990	02/11/2009	Issued
605022	102487-036WOEP	ITCA-036/N01EP	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	European Patent Office	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013	2157967	03/03/2010	Issued
606120	102487-037WOEP	ITCA-037/N01EP	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	European Patent Office	09710406.1	02/12/2009	07/29/2010	2240155	06/06/2012	2240155	10/20/2010	Issued
605046	102487-039WOEP	ITCA-039/N01EP	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	European Patent Office	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
707252	102487-039WOEPDV2		Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	European Patent Office	20179817.0	09/21/2010	06/12/2020			3735944	11/11/2020	Published
605098	102487-043WOEP	ITCA-043/N01EP	Implant Placement And Removal Systems	European Patent Office	16804481.6	06/02/2016	01/03/2018		01/01/1900	3302354	04/11/2018	Published

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606002	102487-048WOEP	ITCA-048/NOIEP	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	European Patent Office	17725143.6	05/15/2017	12/04/2018	3458084	04/01/2020	3458084	03/27/2019	Issued
701920	102487-048WOEPDIV	ITCA-048/DOIEP	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	European Patent Office	20166273.1	05/15/2017	03/27/2020		01/01/1900	3733694	11/04/2020	Published
615037	102487-051EP	ITCA-051/NOIEP	Apparatus And Methods For Administration Of A Nauseogenic Compound From A Drug Delivery Device	European Patent Office	18712409.4	03/08/2018	09/20/2019		01/01/1900	3592376	01/15/2020	Published
613852	102487-052EP	ITCA-052/NOIEP	Methods Comprising Continuous Administration Of A GLP-1 Receptor Agonist and Co-Administration of a Drug	European Patent Office	18709116.0	01/03/2018	07/19/2019			3565580A0	11/13/2019	Published
716913	102487-055EP		Human Amylin Analog Polypeptides And Methods Of Use	European Patent Office	19795724.4	10/10/2019	05/07/2021		01/01/1900	3864031	08/18/2021	Published
606706	102487-043DEPEM1		Implant Removal Tool	European Union	003495787-0001	12/02/2016		003495787-0001	12/02/2016			Issued
606698	102487-043DEPEM2	ITCA-043/03EM2	Implant Removal Tool	European Union	003495787-0002	12/02/2016		003495787-0002	12/02/2016			Issued
606702	102487-043DEPEM3	ITCA-043/03EM3	Implant Removal Tool	European Union	003495787-0003	12/02/2016		003495787-0003	12/02/2016			Issued
606703	102487-043DEPEM4	ITCA-043/03EM4	Implant Removal Tool	European Union	003495787-0004	12/02/2016		003495787-0004	12/02/2016			Issued
606704	102487-043DEPEM5	ITCA-043/03EM5	Implant Removal Tool	European Union	003495787-0005	12/02/2016		003495787-0005	12/02/2016			Issued
606709	102487-043DEPEM6		Implant Removal Tool	European Union	003495787-0006	12/02/2016		003495787-0006	12/02/2016			Issued
606631	102487-043PEM1		Implant Placement Guide	European Union	003494970-0001	12/01/2016		003494970-0001	12/01/2016			Issued
606627	102487-043PEM2	ITCA-043/02EM2	Implant Placement Guide	European Union	003494970-0002	12/01/2016		003494970-0002	12/01/2016			Issued
606630	102487-043PEM3	ITCA-043/02EM3	Implant Placement Guide	European Union	003494970-0003	12/01/2016		003494970-0003	12/01/2016			Issued
606628	102487-043PEM4	ITCA-043/02EM4	Implant Placement Guide	European Union	003494970-0004	12/01/2016		003494970-0004	12/01/2016			Issued
606657	102487-043PEM5	ITCA-043/02EM5	Implant Placement Guide	European Union	003494970-0005	12/01/2016		003494970-0005	12/01/2016			Issued
607678	102487-043PEM6	ITCA-043/02EM6	Implant Placement Guide	European Union	003494970-0006	12/01/2016		003494970-0006	12/01/2016			Issued
606460	102487-035PEFI	ITCA-035/DOIEP	Ornithic Delivery Systems And Piston Assemblies	Finland	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606497	102487-035WOEPI	ITCA-035/NO1FI	Osmotic Delivery Systems And Piston Assemblies	Finland	078111174.7	08/08/2007	01/22/2009	2049081	11/14/2012		01/01/1900	Issued
606683	102487-036EPI	ITCA-036/NO1FI	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Finland	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013	2157967	03/03/2010	Issued
606615	102487-039EPI	ITCA-039/NO1FI	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Finland	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606425	102487-017EPI	ITCA-017/NO1FR	Osmotic Implant With Membrane And Membrane Retention Means	France	027422222.9	06/21/2002	01/21/2004	1401395	04/20/2005	1401395	03/31/2004	Issued
606527	102487-020WOFR	ITCA-020/NO1EP	Osmotic Delivery System With Early Zero Order Push Power Engine Comprising An Osmotic Agent Dispersed In The Fluid Vehicle	France	03760392.5	06/17/2003	01/06/2005	1536767	08/08/2007		01/01/1900	Issued
606542	102487-021EPI	ITCA-021/NO1FR	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	France	03762060.6	06/25/2003	06/25/2003	1551493	10/31/2007		01/01/1900	Issued
606440	102487-034EPI	ITCA-034/NO1FR	Two-Piece, Internal-Channel Osmotic Delivery System Flow Modulator	France	07797884.9	05/30/2007	11/12/2008	2020990	09/22/2010			Issued
608058	102487-035EPI/V2FR	ITCA-035/DO2EP	Osmotic Delivery Systems And Piston Assemblies	France	11165433.1	08/08/2007	01/22/2009	2363112	10/10/2018		01/01/1900	Issued
606458	102487-035EPI	ITCA-035/DO1FR	Osmotic Delivery Systems And Piston Assemblies	France	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606500	102487-035WOEPI	ITCA-035/NO1FR	Osmotic Delivery Systems And Piston Assemblies	France	078111174.7	08/08/2007	01/22/2009	2049081	11/14/2012		01/01/1900	Issued
606576	102487-036EPI	ITCA-036/NO1FR	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	France	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606617	102487-039EPI	ITCA-039/NO1FR	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	France	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
709580	102487-039WOEPI/FR	ITCA-039/DO1EP	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	France	17186130.5	09/21/2010	08/14/2017	3323423	06/17/2020			Issued
705177	102487-048WOEPI		Glucagon-Receptor Selective Polypeptides And Methods Of Use Thereof	France	17725143.6	05/15/2017	12/04/2018	3458084	04/01/2020		01/01/1900	Issued
606424	102487-017EPI	ITCA-017/NO1DE	Osmotic Implant With Membrane And Membrane Retention Means	Germany	027422222.9	06/21/2002	01/21/2004	1401395	04/20/2005	1401395	03/31/2004	Issued
606539	102487-021EPI	ITCA-021/NO1DE	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	Germany	03762060.6	06/25/2003	06/25/2003	60317225.3	10/31/2007		01/01/1900	Issued
606435	102487-034EPI	ITCA-034/NO1DE	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	Germany	07797884.9	05/30/2007	11/12/2008	2020990	09/22/2010			Issued
606454	102487-035EPI	ITCA-035/DO1DE	Osmotic Delivery Systems And Piston Assemblies	Germany	11165432.3	05/10/2011	01/22/2009	602007030716.3	05/22/2013	2359808	08/24/2011	Issued
608059	102487-035EPI/V2DE	ITCA-035/DO2EP	Osmotic Delivery Systems And Piston Assemblies	Germany	11165433.1	05/10/2011	01/22/2009	602007056486.7	10/10/2018		01/01/1900	Issued
606491	102487-035WOEPI	ITCA-035/NO1DE	Osmotic Delivery Systems And Piston Assemblies	Germany	078111174.7	08/08/2007	01/22/2009	602007026726.9	11/14/2012		01/01/1900	Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606563	102487-036EPDE	ITCA-036/NO1DE	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Germany	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606591	102487-037EPDE	ITCA-037/NO1DE	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	Germany	09710406.1	02/12/2009	07/29/2010	2240155	06/06/2012	2240155	10/20/2010	Issued
606618	102487-039EPDE	ITCA-039/NO1DE	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Germany	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
709582	102487-039WOEPDVE	ITCA-039/DO1EP	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Germany	17186130.5	09/21/2010	08/14/2017	602010064696.3	06/17/2020			Issued
705180	102487-048WOEPDE		Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Germany	17725143.6	05/15/2017	12/04/2018	602017014032.5	04/01/2020		01/01/1900	Issued
606459	102487-035EPGR	ITCA-035/DO1GR	Osmotic Delivery Systems And Piston Assemblies	Greece	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606568	102487-036EPGR	ITCA-036/NO1GR	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Greece	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606620	102487-039EPGR	ITCA-039/NO1GR	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Greece	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606421	102487-017EPHK	ITCA-017/NO1HK	Osmotic Implant With Membrane And Membrane Retention Means	Hong Kong	05103614.5	06/21/2002	04/27/2005	1401395	04/20/2005	HK1070829	06/30/2005	Issued
606544	102487-021EPHK	ITCA-021/NO1HK	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	Hong Kong	06100435.7	06/25/2003	01/11/2006	1080402	05/30/2008			Issued
606072	102487-021WOCHHK	ITCA-021/NO1HK	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	Hong Kong	06100435.7	06/25/2003	01/11/2006	1080402	05/30/2008	1671439	09/21/2005	Issued
605122	102487-034WOCHHK	ITCA-034/NO1HK	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	Hong Kong	09107318.1	05/30/2007	10/08/2009	HK1129203	09/16/2011	HK1129203	11/20/2009	Issued
605619	102487-035WOCHDIV2HK	ITCA-035/DO1HK	Osmotic Delivery Systems And Piston Assemblies	Hong Kong	11110823.9	08/08/2007	10/12/2011	HK1156511	11/22/2019	HK1156511	06/15/2012	Issued
605599	102487-035WOCHDIVHK	ITCA-035/DO1HK	Osmotic Delivery Systems And Piston Assemblies	Hong Kong	11110897.0	08/08/2007	10/13/2011	HK1156522	02/14/2014		01/01/1900	Issued
605191	102487-035WOHK	ITCA-035/NO1HK	Osmotic Delivery Systems And Piston Assemblies	Hong Kong	09108833.5	08/08/2007	09/25/2009	HK1130680	09/07/2012	HK1130680	01/08/2010	Issued
606121	102487-037WOHK	ITCA-037/NO1HK	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	Hong Kong	11100015.8	02/12/2009	01/04/2011	HK1145803	10/12/2012			Issued
605053	102487-039WOHK	ITCA-039/NO1HK	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Hong Kong	12113467.3	09/21/2010	12/27/2012	HK1172657	01/18/2019	1172657A	04/26/2013	Issued
605058	102487-039WOCHDIV	ITCA-039/DO1HK	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Hong Kong	15102454.8	09/21/2010	03/10/2015	HK1201756	04/24/2020	1201756A	09/11/2015	Issued
605074	102487-039WOCHDIV2	ITCA-039/DO2HK	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Hong Kong	18104982.2	09/21/2010	12/27/2012			1245156A	08/24/2018	Published
606733	102487-043DEPHK1		Implant Removal Tool	Hong Kong	1602288.9M001	12/02/2016		1602288.9M001	06/16/2017			Issued
606716	102487-043DEPHK2		Implant Removal Tool	Hong Kong	1602288.9M002	12/02/2016		1602288.9M002	06/16/2017			Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606711	102487 043DEPHK3		Implant Removal Tool	Hong Kong	1602288.9M003	12/02/2016		1602288.9M003	06/16/2017			Issued
606705	102487 043DEPHK4		Implant Removal Tool	Hong Kong	1602288.9M004	12/02/2016		1602288.9M004	06/16/2017			Issued
606708	102487 043DEPHK5		Implant Removal Tool	Hong Kong	1602288.9M005	12/02/2016		1602288.9M005	06/16/2017			Issued
606736	102487 043DEPHK6		Implant Removal Tool	Hong Kong	1602288.9M006	12/02/2016		1602288.9M006	06/16/2017			Issued
606666	102487 043EPHK1		Implant Placement Guide	Hong Kong	1602278.8M001	12/02/2016		1602278.8M001	12/02/2016			Issued
606664	102487 043EPHK2		Implant Placement Guide	Hong Kong	1602278.8M002	12/02/2016		1602278.8M002	12/02/2016			Issued
606663	102487 043EPHK3		Implant Placement Guide	Hong Kong	1602278.8M003	12/02/2016		1602278.8M003	12/02/2016			Issued
606662	102487 043EPHK4		Implant Placement Guide	Hong Kong	1602278.8M004	12/02/2016		1602278.8M004	12/02/2016			Issued
606669	102487 043EPHK5		Implant Placement Guide	Hong Kong	1602278.8M005	12/02/2016		1602278.8M005	12/02/2016			Issued
606661	102487 043EPHK6		Implant Placement Guide	Hong Kong	1602278.8M006	12/02/2016		1602278.8M006	12/02/2016			Issued
605628	102487 043WOCNHK	ITCA-043/N01HK	Implant Placement And Removal Systems	Hong Kong	18112034.3	06/02/2016	09/19/2018	HK1252724	12/24/2021	1252724 B	12/24/2021	Issued
612475	102487 048WOCFHK	ITCA-048/N01HK	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Hong Kong	19123678.5	05/15/2017	05/13/2019	HK40000598	01/22/2021	40000598	02/14/2020	Issued
707576	102487 051EPHK	ITCA 051/N01EP	Apparatus And Methods For Administration Of A Nauseogenic Compound From A Drug Delivery Device	Hong Kong	62020010372.4	03/08/2018	07/02/2020			40021195A	10/30/2020	Published
706315	102487 052HK	ITCA 052/N01HK	Methods Comprising Continuous Administration Of A GLP-1 Receptor Agonist And Co-Administration Of A Drug	Hong Kong	62020007444.6	01/03/2018	05/13/2020			40017858A	09/25/2020	Published
726168	102487 055EPHK		Human Amylin Analog Polypeptides And Methods Of Use	Hong Kong	62022048137.3	10/10/2019	02/14/2022			40059010	04/29/2022	Published
606461	102487 035EPHU	ITCA 035/D01HU	Osmotic Delivery Systems And Piston Assemblies	Hungary	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606502	102487 035WOCFHU	ITCA 035/N01HU	Osmotic Delivery Systems And Piston Assemblies	Hungary	07811174.7	08/08/2007	01/22/2009	2049081	11/14/2012		01/01/1900	Issued
606570	102487 036EPHU	ITCA 036/N01HU	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Hungary	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013	2157967	03/03/2010	Issued
606622	102487 039EPHU	ITCA 039/N01HU	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	Hungary	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606495	102487 035EPIS	ITCA 035/D01IS	Osmotic Delivery Systems And Piston Assemblies	Iceland	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606572	102487 036EPIS	ITCA 036/N01IS	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Iceland	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606682	102487 039EPIS	ITCA 039/N01IS	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	Iceland	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606531	102487 021WOIN	ITCA 021/N01IN	An Osmotic Delivery System	India	91/KOLNP/2005	06/25/2003	01/25/2005	214647	02/13/2008	91/KOLNP/2005	10/07/2005	Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
605120	102487-034WOIN	ITCA-034/NO1IN	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	India	9134/DELNP/2008	05/30/2007	10/31/2008	299954	08/14/2018		03/27/2009	Issued
605138	102487-035WOIN	ITCA-035/NO1IN	Osmotic Delivery Systems And Piston Assemblies	India	70/DELNP/2009	08/08/2007	01/05/2009	299985	08/14/2018	24156	05/29/2009	Issued
605018	102487-036WOIN	ITCA-036/NO1IN	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	India	6267/DELNP/2009	04/22/2008	09/30/2009	270290	12/09/2015		01/01/1900	Issued
605034	102487-036WOINDV	ITCA-036/DO1IN	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	India	7043/DELNP/2014	04/22/2008	09/30/2009	334581	03/13/2020		01/01/1900	Issued
616394	102487-039WOINDV	ITCA-039/DO1IN	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	India	201918036009	09/21/2010	09/06/2019		01/01/1900		11/08/2019	Published
606699	102487-043DEPIN1	ITCA-043/03IN1	Implant Removal Tool	India	288950	11/29/2016						Pending
606402	102487-043DEPIN2	ITCA-043/03IN2	Implant Removal Tool	India	288951	11/29/2016		288951	05/13/2019			Issued
606322	102487-043EPIN1	ITCA-043/02IN1	Implant Placement Guide	India	288949	11/29/2016		288949	05/13/2019			Issued
605104	102487-043WOIN	ITCA-043/NO1IN	Implant Placement And Removal Systems	India	201827000190	06/02/2016	01/02/2018		01/01/1900	201827000190 A	12/21/2018	Published
606010	102487-048WOIN	ITCA-048/NO1IN	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	India	201817045753	05/15/2017	12/04/2018		01/01/1900		01/01/1900	Pending
716920	102487-055IN		Human Amylin Analog Polypeptides And Methods Of Use	India	202117018135	10/10/2019	04/20/2021		01/01/1900	202117018135A	01/14/2022	Published
606432	102487-017EPIE	ITCA-017/NO1IE	Osmotic Implant With Membrane And Membrane Retention Means	Ireland	02742222.9	06/21/2002	01/21/2004	1401395	04/20/2005	1401395	03/31/2004	Issued
606545	102487-021EPIE	ITCA-021/NO1IE	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	Ireland	03762060.6	06/25/2003	12/23/2004	1551493	10/31/2007		01/01/1900	Issued
606448	102487-034EPIE	ITCA-034/NO1IE	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	Ireland	07797884.9	05/30/2007	11/12/2008	2020990	09/22/2010		01/01/1900	Issued
606463	102487-035EPIE	ITCA-035/DO1IE	Osmotic Delivery Systems And Piston Assemblies	Ireland	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606503	102487-035WOEPIE	ITCA-035/NO1IE	Osmotic Delivery Systems And Piston Assemblies	Ireland	07811174.7	08/08/2007	01/22/2009	2049081	11/14/2012		01/01/1900	Issued
606571	102487-036EPIE	ITCA-036/NO1IE	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Ireland	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606594	102487-037EPIE	ITCA-037/NO1IE	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	Ireland	09710406.1	02/12/2009	07/29/2010	2240155	06/06/2012	2240155	10/20/2010	Issued
606684	102487-039EPIE	ITCA-039/NO1IE	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	Ireland	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606431	102487-017WOIL	ITCA-017/NO1IL	Osmotic Implant With Membrane And Membrane Retention Means	Israel	159374	06/21/2002	12/15/2003	159374	08/11/2018			Issued
606523	102487-020IL	ITCA-020/NO1IL	Osmotic Delivery System With Early Zero Order Push Power Engine Comprising An Osmotic Agent Dispersed In The Fluid Vehicle	Israel	165697	06/17/2003	12/09/2004	165697	07/30/2010		01/01/1900	Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606541	102487-021WOIL	ITCA-021/NO11L	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	Israel	165975	06/25/2003	12/23/2004	165975	10/21/2009			Issued
606549	102487-024WOIL	ITCA-024/NO11L	Osmotic Pump With Means For Dissipating Internal Pressure	Israel	170805	03/31/2004	09/12/2005	170805	05/18/2010			Issued
606550	102487-028WOIL	ITCA-028/NO11L	Pharmaceutical Compositions Comprising A Suspending Vehicle And A Particle Preparation And An Osmotic Drug Delivery Device Thereof	Israel	175606	11/16/2004	05/11/2006	175606	07/31/2014			Issued
605124	102487-034WOIL	ITCA-034/NO11L	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	Israel	194746	05/30/2007	10/22/2008					Pending
605188	102487-035WOIL	ITCA-035/NO11L	Osmotic Delivery Systems And Piston Assemblies	Israel	196141	08/08/2007	12/23/2008	196141	08/31/2013			Issued
605021	102487-036WOIL	ITCA-036/NO11L	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Israel	201175	04/22/2008	09/24/2009	201175	03/01/2015			Issued
605029	102487-036WOILDIV	ITCA-036/DO11L	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Israel	235813	04/22/2008	11/20/2014	235813	07/01/2017	235813	03/30/2017	Issued
605030	102487-036WOILDIV2	ITCA-036/DO21L	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Israel	250929	04/22/2008	03/05/2017	250929	09/01/2021	250929	05/31/2021	Issued
714120	102487-036WOILDIV3	ITCA-036/DO31L	Method of Manufacturing an Osmotic Device	Israel	280217	04/22/2008	01/17/2021		07/02/2022		01/01/1900	Issued
727325	102487-036WOILDIV4	ITCA-036/DO41L	Suspension Formulations of Insulinotropic Peptides and Uses Thereof	Israel	290847	04/22/2008	02/23/2022		01/01/1900		01/01/1900	Pending
606605	102487-037WOIL	ITCA-037/NO11L	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	Israel	206932	02/12/2009	07/11/2010	206932	08/29/2014	2240155	10/20/2010	Issued
605040	102487-039WOIL	ITCA-039/NO11L	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Israel	218648	09/21/2010	03/15/2012	218648	02/01/2018	218648	05/31/2012	Issued
605059	102487-039WOILDIV	ITCA-039/DO11L	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Israel	253982	09/21/2010	08/14/2017	253982	12/27/2019		10/31/2017	Issued
611993	102487-039WOILDIV2	ITCA-039/DO21L	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Israel	266254	09/21/2010	04/28/2019	266254	12/31/2021	266254	09/30/2021	Issued
721247	102487-039WOILDIV3	ITCA-039/DO31L	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Israel	286217	09/21/2010	09/09/2021		01/01/1900		01/01/1900	Pending
606001	102487-048WOIL	ITCA-048/NO11L	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Israel	262802	05/15/2017	11/06/2018		01/01/1900		01/01/1900	Pending
615038	102487-051IL	ITCA-051/NO11L	Apparatus And Methods For Administration Of A Nauseogenic Compound From A Drug Delivery Device	Israel	269001	03/08/2018	08/29/2019		01/01/1900		01/01/1900	Pending
613856	102487-052IL	ITCA-052/NO11L	Methods Comprising Continuous Administration Of A GLP-1 Receptor Agonist and Co-Administration of a Drug	Israel	267736	01/03/2018	06/30/2019					Pending
716990	102487-055IL		Human Amylin Analog Polypeptides And Methods Of Use	Israel	282079	10/10/2019	04/05/2021		01/01/1900		01/01/1900	Pending

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606547	102487-021EPIT	ITCA-021/NO1IT	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	Italy	502008901594603	06/25/2003	06/25/2003	1551493	10/31/2007		01/01/1900	Issued
606439	102487-034EPIT	ITCA-034/NO1IT	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	Italy	07797884.9	05/30/2007	11/12/2008	2020990	09/22/2010		01/01/1900	Issued
606474	102487-035EPIT	ITCA-035/DO1IT	Osmotic Delivery Systems And Piston Assemblies	Italy	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606507	102487-035WOEPIT		Osmotic Delivery Systems And Piston Assemblies	Italy	502013902126414	08/08/2007	01/22/2009	2049081	11/14/2012		01/01/1900	Issued
606573	102487-036EPIT	ITCA-036/NO1IT	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Italy	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606626	102487-039EPIT	ITCA-039/NO1IT	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Italy	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606532	102487-021WOIP	ITCA-021/NO1IP	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	Japan	2004-517856	06/25/2003	12/27/2004	4485945	04/02/2010	2005530588	10/13/2005	Issued
606560	102487-028WOIP	ITCA-028/NO1IP	Composition And Dosage Form Comprising An Amphiphilic Molecule As A Suspension Vehicle	Japan	2006-541326	11/16/2004	05/17/2006	4824574	09/16/2011	2007527869	10/04/2007	Issued
605119	102487-034WOIP	ITCA-034/NO1IP	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	Japan	2009-513435	05/30/2007	11/21/2008	5143131	11/30/2012	2009-538717	11/12/2009	Issued
605187	102487-035WOIP	ITCA-035/NO1IP	Osmotic Delivery Systems And Piston Assemblies	Japan	2009-523832	08/08/2007	03/10/2009	5048773	10/17/2012	2010-500890	01/14/2010	Issued
605023	102487-036WOIP	ITCA-036/NO1IP	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Japan	2010-506245	04/22/2008	10/15/2009	5351884	08/30/2013	2010526775	08/05/2010	Issued
605033	102487-036WOIPDIV	ITCA-036/DO1IP	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Japan	2013-173812	04/22/2008	08/23/2013	6016733	10/07/2016	2014040420	03/06/2014	Issued
605037	102487-036WOIPDIV2	ITCA-036/DO2IP	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Japan	2016-187105	04/22/2008	09/26/2016	6802019	11/30/2020	2017-048193	03/09/2017	Issued
720784	102487-036WOIPDIV5	ITCA-036/DO5IP	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Japan	2021-125462	04/22/2008	07/30/2021			2021-178848	11/18/2021	Published
605732	102487-038WOIP	ITCA-038/NO1IP	Highly Concentrated Drug Particles, Formulations, Suspensions And Uses Thereof	Japan	2011-532079	10/14/2009	04/07/2011	5643762	11/07/2014	2012-505882	03/08/2012	Issued
605041	102487-039WOIP	ITCA-039/NO1IP	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Japan	2012-530862	09/21/2010	03/26/2012	5718925	03/27/2015	2013-505932	02/21/2013	Issued
605061	102487-039WOIPDIV	ITCA-039/DO1IP	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Japan	2014-209225	09/21/2010	10/10/2014	6502643	03/29/2019	2015024174	02/05/2015	Issued
605082	102487-039WOIPDIV2	ITCA-039/DO2IP	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Japan	2016-237525	09/21/2010	12/07/2016	6517777	04/26/2019	2017-057212	03/23/2017	Issued
616656	102487-039WOIPDIV4	ITCA-039/DO3IP	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Japan	2019-193440	09/21/2010	10/24/2019	6835933	02/08/2021	2020-023562	02/13/2020	Issued
714603	102487-039WOIPDIV5	ITCA-039/DO3IP	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Japan	2021-016605	09/21/2010	02/04/2021		01/01/1900	2021-066747	04/30/2021	Published

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606701	102487-043DEPI1		Implant Removal Tool	Japan	2016-26195	12/02/2016		1593290	11/24/2017			Issued
606737	102487-043DEPI2		Implant Removal Tool	Japan	2017-12969	12/02/2016		1596822	01/12/2018			Issued
701071	102487-043DEPI2		Implant Removal Tool	Japan	JP2017-12968	01/27/2017		6453920	01/08/2019			Issued
606665	102487-043EPI1		Implant Placement Guide	Japan	2016-26233	12/02/2016		D1595274	12/22/2017			Issued
606659	102487-043EPI2	ITCA-043/02IP2	Implant Placement Guide	Japan	D2017-13356	12/02/2016		D1595315	12/22/2017			Issued
606647	102487-043EPI3	ITCA-043/02IP1	Implant Placement Guide	Japan	2017-13365	12/02/2016		1595274	12/22/2017			Issued
605105	102487-043WOIP	ITCA-043/NO1IP	Implant Placement And Removal Systems	Japan	2017-562649	06/02/2016	12/01/2017	6993235	12/13/2021	2018-525047	09/06/2018	Issued
724855	102487-043WOPIV	ITCA-043/NO1PIV	Implant Placement And Removal Systems	Japan	2021-200063	06/02/2016	12/09/2021		01/01/1900	2022-031898	02/22/2022	Published
606018	102487-048WOIP	ITCA-048/NO1IP	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Japan	2018-560659	05/15/2017	11/15/2018	7077237	05/20/2022	2019520329	07/18/2019	Issued
730043	102487-048WOPIV		Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Japan	2022-81652	05/15/2017	05/18/2022		01/01/1900			Pending
615039	102487-051IP	ITCA-051/NO1IP	Apparatus And Methods For Administration Of A Nauseogenic Compound From A Drug Delivery Device	Japan	2019-548709	03/08/2018	09/06/2019		01/01/1900	2020-510028	04/02/2020	Published
613843	102487-052IP	ITCA-052/NO1IP	Methods Comprising Continuous Administration Of A GLP-1 Receptor Agonist and Co-Administration of a Drug	Japan	2019-536181	01/03/2018	07/02/2019					Pending
716914	102487-055IP		Human Amylin Analog Polypeptides And Methods Of Use	Japan	2021-519698	10/10/2019	04/09/2021		01/01/1900	2022-504596	01/13/2022	Published
606482	102487-035EPIV	ITCA-035/DO1IV	Ornotic Delivery Systems And Piston Assemblies	Latvia	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606577	102487-036EPIV	ITCA-036/NO1IV	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Latvia	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606673	102487-039EPIV	ITCA-039/NO1IV	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	Latvia	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606465	102487-035EPI1T	ITCA-035/DO1IT	Ornotic Delivery Systems And Piston Assemblies	Lithuania	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606574	102487-036EPI1T	ITCA-036/NO1IT	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Lithuania	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606685	102487-039EPI1T	ITCA-039/NO1IT	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	Lithuania	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606473	102487-035EPIU	ITCA-035/DO1IU	Ornotic Delivery Systems And Piston Assemblies	Luxembourg	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606498	102487-035WOEPIU	ITCA-035/NO1IU	Ornotic Delivery Systems And Piston Assemblies	Luxembourg	07811174.7	08/08/2007	01/22/2009	2049081	11/14/2012			Issued
606575	102487-036EPIU	ITCA-036/NO1IU	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Luxembourg	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013			Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606672	102487-039EPILU	ITCA-039/NO1LU	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Luxembourg	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
610549	102487-039WOCNDIVMO	ITCA-039/DO1CNMO	Rapid Establishment Of Substantial Steady-State Drug Delivery	Macao	J/003679	09/21/2010	05/10/2019	J/003679	10/23/2019		07/17/2019	Issued
605044	102487-039WOMO	ITCA-039/NO1MO	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Macao	J/003051	09/21/2010	04/19/2018	J/003051	07/20/2018		08/15/2018	Issued
606480	102487-035EPMT	ITCA-035/DO1MT	Osmotic Delivery Systems And Piston Assemblies	Malta	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606579	102487-036EPMT	ITCA-036/NO1MT	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Malta	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606671	102487-039EPMT	ITCA-039/NO1MT	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Malta	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606433	102487-017WOMX	ITCA-017/NO1MX	Osmotic Implant With Membrane And Membrane Retention Means	Mexico	PA/A/2004/000019	06/21/2002	01/07/2004	247099	07/09/2007	PA04000019	02/01/2008	Issued
606426	102487-019WOMX	ITCA-019/NO1MX	Osmotic Delivery Device Having A Two-Way Valve And A Dynamically Self-Adjusting Flow Channel	Mexico	PA/a/2004/004881	11/21/2002	05/21/2004	258594	07/08/2008	PA04004881	09/03/2004	Issued
606526	102487-020WOMX	ITCA-020/NO1MX	Osmotic Delivery System With Early Zero Order Push Power Engine Comprising An Osmotic Agent Dispersed In The Fluid Vehicle	Mexico	PA/a/2004/012976	06/17/2003	12/17/2004	256018	04/04/2008	PA04012976	05/16/2005	Issued
605117	102487-034WOMX	ITCA-034/NO1MX	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	Mexico	MX/a/2008/014870	05/30/2007	11/21/2008	285745	04/15/2011	2008014870	06/03/2011	Issued
605185	102487-035WOMX	ITCA-035/NO1MX	Osmotic Supply Systems And Piston Assemblies	Mexico	MX/a/2009/001114	08/08/2007	01/28/2009	282429	12/21/2010	2009001114	02/10/2009	Issued
605025	102487-036WOMX	ITCA-036/NO1MX	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Mexico	MX/a/2009/011123	04/22/2008	10/15/2009	315269	11/12/2013	2009011123	11/02/2009	Issued
605730	102487-038WOMX	ITCA-038/NO1MX	Formulations, Suspensions And Uses Thereof	Mexico	MX/a/2011/003833	10/14/2009	04/08/2011	335455	12/07/2015		07/28/2011	Issued
605045	102487-039WOMX	ITCA-039/NO1MX	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Mexico	MX/a/2012/003680	09/21/2010	03/27/2012	352878	12/13/2017		06/05/2012	Issued
605064	102487-039WOMXDIV	ITCA-039/DO1MX	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Mexico	MX/a/2017/004990	09/21/2010	03/27/2012	378797	01/08/2021			Issued
712872	102487-039WOMXDIV2		Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Mexico	MX/a/2021/000241	09/21/2010	01/07/2021			MX/a/2021/000241	05/14/2021	Published
605652	102487-043O2MX	ITCA-043/03MX1	Implant Removal Tool	Mexico	MX/f/2016/003824	12/01/2016	06/02/2016	54091	11/20/2018		01/01/1900	Issued
605650	102487-043DCOMMX	ITCA-043/02MX1	Implant Removal Tool	Mexico	MX/f/2016/003825	12/01/2016	06/02/2016	54092	11/20/2018		01/01/1900	Issued
605103	102487-043WOMX	ITCA-043/NO1MX	Implant Placement And Removal Systems	Mexico	MX/a/2017/015504	06/02/2016	11/30/2017		01/01/1900		01/01/1900	Pending

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606012	102487-048WOMX	ITCA-048/NO1MX	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Mexico	MX/A/2018/014016	05/15/2017	11/15/2018		01/01/1900		09/13/2019	Published
615042	102487-051MX	ITCA-051/NO1MX	Administration Of A Nauseogenic Compound From A Drug Delivery Device	Mexico	MX/A/2019/010651	03/08/2018	09/06/2019				02/12/2020	Published
613842	102487-052MX	ITCA-052/NO1MX	Methods Comprising Continuous Administration Of A GLP-1 Receptor Agonist and Co-Administration of a Drug	Mexico	MX/A/2019/008006	01/03/2018	07/02/2019			MX/A/2019/008006	09/13/2019	Published
716989	102487-055MX	ITCA-055/NO1MX	Human Amylin Analog Polypeptides And Methods Of Use	Mexico	MX/A/2021/004185	10/10/2019	04/09/2021			MX/A/2021/004185	10/14/2021	Published
606481	102487-035EPMC	ITCA-035/DO1MC	Osmotic Delivery Systems And Piston Assemblies	Monaco	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606501	102487-035WOEPMC	ITCA-035/NO1MC	Osmotic Delivery Systems And Piston Assemblies	Monaco	07811174.7	08/08/2007	01/22/2009	2049081	11/14/2012		01/01/1900	Issued
606578	102487-036EPMC	ITCA-036/NO1MC	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Monaco	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606681	102487-039EPMC	ITCA-039/NO1MC	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Monaco	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606546	102487-021EPNL	ITCA-021/NO1NL	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	Netherlands	03762060.6	06/25/2003	06/25/2003	1551493	10/31/2007	1551493	07/13/2005	Issued
606443	102487-034EPNL	ITCA-034/NO1NL	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	Netherlands	0797884.9	05/30/2007	11/12/2008	2020990	09/22/2010		01/01/1900	Issued
606479	102487-035EPNL	ITCA-035/DO1NL	Osmotic Delivery Systems And Piston Assemblies	Netherlands	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606508	102487-035WOEPNL	ITCA-035/NO1NL	Osmotic Delivery Systems And Piston Assemblies	Netherlands	07811174.7	08/08/2007	01/22/2009	2049081	11/14/2012		01/01/1900	Issued
606582	102487-036EPNL	ITCA-036/NO1NL	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Netherlands	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606595	102487-037EPNL	ITCA-037/NO1NL	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	Netherlands	09710406.1	02/12/2009	07/29/2010	2240155	06/06/2012	2240155	10/20/2010	Issued
606679	102487-039EPNL	ITCA-039/NO1NL	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Netherlands	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606536	102487-021WONZ	ITCA-021/NO1NZ	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	New Zealand	537628	06/25/2003	01/12/2005	537628	04/06/2006	537628	12/23/2005	Issued
605115	102487-034WONZ	ITCA-034/NO1NZ	Two Piece, Internal Channel Osmotic Delivery System Flow Modulator With Spiral Fluid Channel	New Zealand	572003	05/30/2007	10/15/2008	572003	11/06/2010	572003	07/30/2010	Issued
605181	102487-035WONZ	ITCA-035/NO1NZ	Osmotic Delivery Systems And Piston Assemblies	New Zealand	574524	08/08/2007	01/30/2009	574524	11/07/2011	574524	07/29/2011	Issued
605598	102487-035WONZDIV	ITCA-035/DO1NZ	Osmotic Delivery Systems And Piston Assemblies	New Zealand	593017	05/23/2011	01/30/2009	593017	12/05/2011		08/26/2011	Issued
605026	102487-036WONZ	ITCA-036/NO1NZ	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	New Zealand	580447	04/22/2008	10/15/2009	580447	10/10/2011	580447	06/30/2011	Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
605729	102487-038WONZ	ITCA-038/NO1NZ	Highly Concentrated Drug Particles, Formulations, Suspensions And Uses Thereof	New Zealand	592113	10/14/2009	04/06/2011	592113	08/06/2012	592113	04/27/2012	Issued
605052	102487-039WONZ	ITCA-039/NO1NZ	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	New Zealand	598686	09/21/2010	03/09/2012	598686	09/02/2014	598686	05/30/2014	Issued
605065	102487-039WONZDIV	ITCA-039/DO1NZ	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	New Zealand	624569	09/21/2010	05/05/2014	624569	05/03/2016		01/29/2016	Issued
605067	102487-039WONZDIV3	ITCA-039/DO3NZ	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	New Zealand	731923	09/21/2010	05/15/2017	731923	03/01/2019			Issued
607075	102487-039WONZDIV4	ITCA-039/DO3NZ	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	New Zealand	747990	09/21/2010	11/02/2018	747990	09/29/2020			Issued
606638	102487-043DEPNZ1	ITCA-043/03NZ1	Implant Removal Tool	New Zealand	422360	11/23/2016		422360	06/09/2017			Issued
606641	102487-043DEPNZ2	ITCA-043/03NZ2	Implant Removal Tool	New Zealand	423137	11/23/2016		423137	06/09/2017			Issued
606645	102487-043DEPNZ3	ITCA-043/03NZ3	Implant Removal Tool	New Zealand	423138	11/23/2016	06/07/2017	423138	06/09/2017			Issued
606648	102487-043EPNZ1	ITCA-043/02NZ1	Implant Placement Guide	New Zealand	422361	11/23/2016	06/07/2017	422361	06/15/2017			Issued
606658	102487-043EPNZ2	ITCA-043/02NZ2	Implant Placement Guide	New Zealand	423139	11/23/2016	06/07/2017	423139	06/15/2017			Issued
606660	102487-043EPNZ3	ITCA-043/02NZ3	Implant Placement Guide	New Zealand	423140	11/23/2016	06/07/2017	423140	06/15/2017			Issued
605102	102487-043WONZ	ITCA-043/NO1NZ	Implant Placement And Removal Systems	New Zealand	738102	06/02/2016	12/06/2017					Pending
718997	102487-043WONZDIV	ITCA-043/DO1NZ	Implant Placement And Removal Systems	New Zealand	776713	06/02/2016	05/31/2021		01/01/1900		01/01/1900	Pending
606015	102487-048WONZ	ITCA-048/NO1NZ	Glucagon-Receptor-Selective Polypeptides And Methods Of Use Thereof	New Zealand	748486	05/15/2017	11/20/2018		01/01/1900		01/01/1900	Pending
615043	102487-051NZ	ITCA-051/NO1NZ	Apparatus And Methods For Administration Of A Nauseogenic Compound From A Drug Delivery Device	New Zealand	756947	03/08/2018	09/04/2019					Pending
613844	102487-052NZ	ITCA-052/NO1NZ	Administration Of A GLP-1 Receptor Agonist and Co-Administration of a Drug	New Zealand	755043	01/03/2018	07/02/2019					Pending
716923	102487-055NZ		Human Amylin Analog Polypeptides And Methods Of Use	New Zealand	775502	10/10/2019	04/28/2021					Pending
606680	102487-039PMK	ITCA-039/NO1MK	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	North Macedonia	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606585	102487-036PNO	ITCA-036/NO1NO	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Norway	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606677	102487-039EPNO	ITCA-039/NO1NO	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Norway	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
724939	102487-056WO		Long Acting Glucagon Like Polypeptide-1 (GLP-1) Receptor Agonists And Methods Of Use	PCT	PCT/US21/63920	12/16/2021			01/01/1900	WO 2022/133148	06/23/2022	Pending
717120	102487-058WO		Long Acting Peptide Tyrosine Tyrosine (PTY) Analogs And Methods Of Use	PCT	PCT/US21/27759	04/16/2021				WO 2021/212023	10/21/2021	Published
717149	102487-059WO		Long Acting Glucagon Receptor Selective Peptides And Methods Of Use	PCT	PCT/US21/27763	04/16/2021				WO 2021/212026	10/21/2021	Published
717156	102487-060WO		Use Of Human Amylin Analog Polypeptides For Providing Superior Glycemic Control To Type 1 Diabetics	PCT	PCT/US21/28209	04/20/2021				WO 2021/216586	10/28/2021	Published
606478	102487-035EPPL	ITCA-035/DO1PL	Osmotic Delivery Systems And Piston Assemblies	Poland	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606580	102487-036EPPL	ITCA-036/NO1PL	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Poland	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606678	102487-039EPPL	ITCA-039/NO1PL	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Poland	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606477	102487-035EPPT	ITCA-035/DO1PT	Osmotic Delivery Systems And Piston Assemblies	Portugal	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606581	102487-036EPPT	ITCA-036/NO1PT	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Portugal	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606676	102487-039EPPT	ITCA-039/NO1PT	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Portugal	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606534	102487-021WOKR	ITCA-021/NO1KR	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	Republic of Korea	10-2004-7021083	06/25/2003	12/24/2004	1010469030000	06/30/2011	1020050026416	03/15/2005	Issued
605116	102487-034WOKR	ITCA-034/NO1KR	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	Republic of Korea	10-2008-7028256	05/30/2007	11/19/2008	10-1106510	01/10/2012	1020090003342	01/09/2009	Issued
605186	102487-035WOKR	ITCA-035/NO1KR	Osmotic Delivery Systems And Piston Assemblies	Republic of Korea	10-2009-7002057	08/08/2007	01/30/2009	1012007280000	11/07/2012		11/13/2012	Issued
605024	102487-036WOKR	ITCA-036/NO1KR	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Republic of Korea	10-2009-7021476	04/22/2008	10/14/2009	10-1208381	11/29/2012	200901222386	11/27/2009	Issued
605733	102487-038WOKR	ITCA-038/NO1KR	Highly Concentrated Drug Particles, Formulations, Suspensions And Uses Thereof	Republic of Korea	10-2011-7008047	10/14/2009	04/07/2011	1014195830000	07/08/2014	1020110069054	06/22/2011	Issued
605043	102487-039WOKR	ITCA-039/NO1KR	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Republic of Korea	10-2012-7007802	09/21/2010	03/26/2012	1018236990000	01/24/2018	1020120064089	06/18/2012	Issued
611611	102487-039WOKRDIV2	ITCA-039/DO2KR	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Republic of Korea	10-2019-7003513	09/21/2010	02/01/2019	10-2093612	03/20/2020	20190016599	02/18/2019	Issued
612433	102487-039WOKRDIV3	ITCA-039/DO3KR	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Republic of Korea	10-2019-7023817	09/21/2010	08/13/2019	10-2148624	08/20/2020	20190038274	08/21/2019	Issued
606735	102487-043DEPKR1		Implant Removal Tool	Republic of Korea	30-2016-0058499(M001)	12/02/2016		3009263640001	10/10/2017			Issued
606722	102487-043DEPKR2		Implant Removal Tool	Republic of Korea	30-2016-0058499(M002)	12/02/2016		3009263640002	10/10/2017			Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606707	102487-043DEPKR3		Implant Removal Tool	Republic of Korea	30-2016-0058499(M003)	12/02/2016		3009263640003	10/10/2017			Issued
606642	102487-043DEPKR5		Implant Removal Tool	Republic of Korea	30-2016-0058499(M005)	12/02/2016		3009263640005	10/10/2017			Issued
606640	102487-043DEPKR6		Implant Removal Tool	Republic of Korea	30-2016-0058499(M006)	12/02/2016		3009263640006	10/10/2017			Issued
606656	102487-043EPKR1		Implant Placement Guide	Republic of Korea	30-2016-0058498(M001)	12/02/2016		3009263340001	10/10/2017			Issued
606655	102487-043EPKR2		Implant Placement Guide	Republic of Korea	30-2016-0058498(M002)	12/02/2016		3009263340002	10/10/2017			Issued
606651	102487-043EPKR3		Implant Placement Guide	Republic of Korea	30-2016-0058498(M003)	12/02/2016		3009263340003	10/10/2017			Issued
606650	102487-043EPKR4		Implant Placement Guide	Republic of Korea	30-2016-0058498(M004)	12/02/2016		3009263340004	10/10/2017			Issued
606653	102487-043EPKR5		Implant Placement Guide	Republic of Korea	30-2016-0058498(M005)	12/02/2016		3009263340005	10/10/2017			Issued
606649	102487-043EPKR6		Implant Placement Guide	Republic of Korea	30-2016-0058498(M006)	12/02/2016		3009263340006	10/10/2017			Issued
605101	102487-043WOKR	ITCA-043/NO1KR	Implant Placement And Removal Systems	Republic of Korea	10-2018-7000070	06/02/2016	01/02/2018		01/01/1900	20180014814	02/09/2018	Published
606011	102487-048WOKR	ITCA-048/NO1KR	Glucagon-Receptor Selective Polypeptides And Methods Of Use Thereof	Republic of Korea	10-2018-7036116	05/15/2017	12/12/2018		01/01/1900	10-2019-0008554	01/24/2019	Published
615040	102487-051KR	ITCA-051/NO1KR	Apparatus And Methods For Administration Of A Nauseogenic Compound From A Drug Delivery Device	Republic of Korea	10-2019-7027476	03/08/2018	09/19/2019			20190126335	11/11/2019	Published
613850	102487-052KR	ITCA-052/NO1KR	Administration Of A GLP-1 Receptor Agonist And Co-Administration of a Drug	Republic of Korea	10-2019-7021079	01/03/2018	07/18/2019					Pending
716904	102487-055KR		Human Amylin Analog Polypeptides And Methods Of Use	Republic of Korea	10-2021-7013697	10/10/2019	05/06/2021		01/01/1900	20210091705	07/22/2021	Published
606589	102487-036EPRO	ITCA-036/NO1RO	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Romania	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606675	102487-039EPRO	ITCA-039/NO1RO	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Romania	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
605027	102487-036WORU	ITCA-036/NO1RU	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Russian Federation	2009143016	04/22/2008	11/23/2009	2440097	01/20/2012	2009143016	05/27/2011	Issued
605051	102487-039WORU	ITCA-039/NO1RU	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Russian Federation	2012110926	09/21/2010	04/28/2012	2547990	04/10/2015	2012110926	11/10/2013	Issued
605063	102487-039WORUDIV	ITCA-039/NO1RU	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Russian Federation	2014136091	09/21/2010	07/01/2014	2703471	10/17/2019	2014136091	03/27/2016	Issued
605081	102487-039WORUDIV2	ITCA-039/NO2RU	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Russian Federation	2015107870	09/21/2010	03/06/2015	2753280	08/12/2021	2015107870	10/27/2015	Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
720627	102487-033WORLDV3	ITCA-039/003RU	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Russian Federation	2011122069	09/21/2010	07/26/2021					Pending
606639	102487-043DEPRU1	ITCA-043/03RU1	Implant Placement Guide	Russian Federation	2016504904	12/01/2016		00107639	03/30/2018			Issued
606667	102487-043EPRU1	ITCA-043/02RU1	Implant Placement Guide	Russian Federation	2016504905	12/01/2016		00107640	03/30/2018			Issued
605100	102487-043WORU	ITCA-043/NO1RU	Implant Placement And Removal Systems	Russian Federation	2017142338	06/02/2016	01/09/2018	2730996	08/26/2020	2017142338	07/10/2019	Issued
606013	102487-048WORU	ITCA-048/NO1RU	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Russian Federation	2018139166	05/15/2017	11/07/2018	2760007	11/22/2021	2018139166	06/17/2020	Issued
723885	102487-048WORLDV		Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Russian Federation	2021132343	05/15/2017	11/08/2021		01/01/1900		01/01/1900	Pending
716988	102487-055RU		Human Amylin Analog Polypeptides And Methods Of Use	Russian Federation	2021110342	10/10/2019	04/14/2021					Pending
606633	102487-039EPRM	ITCA-039/NO1SM	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	San Marino	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606636	102487-043DEPSG1	ITCA-043/03SG1	Implant Removal Tool	Singapore	30201603175Q	11/29/2016						Pending
606668	102487-043EPRG1	ITCA-043/02SG1	Implant Placement Guide	Singapore	30201603174V	11/29/2016		30201603174V	03/30/2018			Issued
606670	102487-043EPRG2	ITCA-043/02SG2	Implant Placement Guide	Singapore	30201603176W	11/29/2016		30201603176W	03/30/2018			Issued
605099	102487-043WOSG	ITCA-043/NO1SG	Implant Placement And Removal Systems	Singapore	11201709931R	06/02/2016	11/30/2017	11201709931R	12/31/2021			Issued
724856	102487-043WOSGDIV	ITCA-043/DO1SG	Implant Placement And Removal Systems	Singapore	10202113630U	06/02/2016	12/08/2021				01/28/2022	Published
716922	102487-055SG		Human Amylin Analog Polypeptides And Methods Of Use	Singapore	11202103586U	10/10/2019	04/08/2021			11202103586U	05/28/2021	Published
606475	102487-035EPRK	ITCA-035/DO1SK	Ornotic Delivery Systems And Piston Assemblies	Slovakia	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606586	102487-036EPRK	ITCA-036/NO1SK	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Slovakia	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606634	102487-039EPRK	ITCA-039/NO1SK	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Slovakia	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606485	102487-035EPRK	ITCA-035/DO1SK	Ornotic Delivery Systems And Piston Assemblies	Slovenia	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606588	102487-036EPRK	ITCA-036/NO1SK	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Slovenia	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606632	102487-039EPRK	ITCA-039/NO1SK	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Slovenia	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606637	102487-043DEPRZ1	ITCA-043/03Z1	Implant Placement Guide	South Africa	2016/01754	11/22/2016		F2016/01754	06/27/2017			Issued
606629	102487-043EPRZ1	ITCA-043/02Z1	Implant Placement Guide	South Africa	2016/01755	11/22/2016		F2016/01755	12/23/2016			Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
605096	102487-043WOZA	ITCA-043/NO1ZA	Implant Placement And Removal Systems	South Africa	2017/08200	06/02/2016	12/01/2017		01/01/1900		01/01/1900	Allowed
727326	102487-043WOZADV	ITCA-043/DO1ZA	Implant Placement And Removal Systems	South Africa	2022/02467	06/02/2016	02/28/2022		01/01/1900		01/01/1900	Pending
716921	102487-055ZA		Human Amylin Analog Polypeptides And Methods Of Use	South Africa	2021/02329	10/10/2019	04/08/2021					Pending
606540	102487-021EPES	ITCA-021/NO1ES	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	Spain	03762060.6	06/25/2003	06/25/2003	E52295642	10/31/2007		01/01/1900	Issued
606436	102487-034EPES	ITCA-034/NO1ES	Two Piece Internal Channel Osmotic Delivery System Flow Modulator	Spain	07797884.9	05/30/2007	11/12/2008	2020990	09/22/2010		01/01/1900	Issued
606455	102487-035EPES	ITCA-035/DO1ES	Osmotic Delivery Systems And Piston Assemblies	Spain	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606493	102487-035WOEPES	ITCA-035/NO1ES	Osmotic Delivery Systems And Piston Assemblies	Spain	07811174.7	08/08/2007	01/22/2009	2049081	11/14/2012		01/01/1900	Issued
606566	102487-036EPES	ITCA-036/NO1ES	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Spain	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013			Issued
606625	102487-039EPES	ITCA-039/NO1ES	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	Spain	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606476	102487-035EPSE	ITCA-035/DO1SE	Osmotic Delivery Systems And Piston Assemblies	Sweden	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606505	102487-035WOEPSE	ITCA-035/NO1SE	Osmotic Delivery Systems And Piston Assemblies	Sweden	07811174.7	08/08/2007	01/22/2009	2049081	11/14/2012		01/01/1900	Issued
606587	102487-036EPSE	ITCA-036/NO1SE	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Sweden	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013	2157967	03/03/2010	Issued
606674	102487-039EPSE	ITCA-039/NO1SE	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	Sweden	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606537	102487-021EPCH	ITCA-021/NO1CH	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	Switzerland	03762060.6	06/25/2003	06/25/2003	1551493	10/31/2007		01/01/1900	Issued
606438	102487-034EPCH	ITCA-034/NO1CH	Two Piece, Internal Channel Osmotic Delivery System Flow Modulator	Switzerland	07797884.9	05/30/2007	11/12/2008	2020990	09/22/2010			Issued
606453	102487-035EPCH	ITCA-035/DO1CH	Osmotic Delivery Systems And Piston Assemblies	Switzerland	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606496	102487-035EPPO	ITCA-035/DO1HU	Osmotic Delivery Systems And Piston Assemblies	Switzerland	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606490	102487-035WOEPCH	ITCA-035/NO1CH	Osmotic Delivery Systems And Piston Assemblies	Switzerland	07811174.7	08/08/2007	01/22/2009	2049081	11/14/2012		01/01/1900	Issued
606559	102487-036EPCH	ITCA-036/NO1CH	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Switzerland	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606596	102487-037EPCH	ITCA-037/NO1CH	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	Switzerland	09710406.1	02/12/2009	07/29/2010	2240155	06/06/2012	2240155	10/20/2010	Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606610	102487-039EPC-H	ITCA-039/N01CH	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Switzerland	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606603	102487-043EPC-H1	ITCA-043/02CH1	Implant Placement Guide	Switzerland	142893	11/30/2016		142893	01/13/2017			Issued
605087	102487-048TW	ITCA-048/N01TW	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Taiwan	106116000	05/15/2017		1754643	02/11/2022	201808989	03/16/2018	Issued
726167	102487-048TWDV	ITCA-048/D01TW	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Taiwan	111102678	05/15/2017	01/21/2022		01/01/1900	202219061	05/16/2022	Published
616783	102487-055TW	ITCA-055/N01TW	Human Amylin Analog Polypeptides And Methods Of Use	Taiwan	108136940	10/14/2019			01/01/1900	202028228	08/01/2020	Published
724938	102487-056TW	ITCA-056/N01TW	Long Acting Glucagon Like Polypeptide-1 (GLP-1) Receptor Agonists And Methods Of Use	Taiwan	110147341	12/17/2021			01/01/1900		01/01/1900	Pending
717118	102487-058TW		Long Acting Peptide Tyrosine Tyrosine (PYY) Analogs And Methods Of Use	Taiwan	110113745	04/16/2021			01/01/1900	202204390	02/01/2022	Published
606471	102487-035EPT-R	ITCA-035/D01TR	Osmotic Delivery Systems And Piston Assemblies	Turkey	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606635	102487-039EPT-R	ITCA-039/N01TR	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	Turkey	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
606427	102487-017EPC-G	ITCA-017/N01GB	Osmotic Implant With Membrane And Membrane Retention Means	United Kingdom	02742222.9	06/21/2002	01/21/2004	1401395	04/20/2005	1401395	03/31/2004	Issued
			Osmotic Delivery System With Early Zero Order Push Power Engine Comprising An Osmotic Agent Dispersed In The Fluid Vehicle	United Kingdom	03760392.5	06/17/2003	01/06/2005	1536767	08/08/2007		01/01/1900	Issued
606528	102487-020WOC-G	ITCA-020/N01EP	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	United Kingdom	03818515.6	06/25/2003	06/25/2003	1551493	10/31/2007	1551493	07/13/2005	Issued
606441	102487-034EPC-G	ITCA-034/N01GB	Two-Piece, Internal Channel Osmotic Delivery System Flow Modulator	United Kingdom	07797884.9	05/30/2007	11/12/2008	2020990	09/22/2010			Issued
608062	102487-035EPD-V2GB	ITCA-035/D02EP	Osmotic Delivery Systems And Piston Assemblies	United Kingdom	11165433.1	05/10/2011	01/22/2009	2363112	10/10/2018		01/01/1900	Issued
606462	102487-035EPC-G	ITCA-035/D01GB	Osmotic Delivery Systems And Piston Assemblies	United Kingdom	11165432.3	08/08/2007	05/10/2011	2359808	05/22/2013	2359808	08/24/2011	Issued
606509	102487-035WOC-EP-G	ITCA-035/N01GB	Osmotic Delivery Systems And Piston Assemblies	United Kingdom	07811174.7	08/08/2007	01/22/2009	2049081	11/14/2012		01/01/1900	Issued
606567	102487-036EPC-G	ITCA-036/N01GB	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	United Kingdom	08743213.4	04/22/2008	10/12/2009	2157967	01/16/2013		01/01/1900	Issued
606619	102487-039EPC-G	ITCA-039/N01GB	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	United Kingdom	10819152.9	09/21/2010	03/06/2012	2462246	09/06/2017	2462246	06/13/2012	Issued
709581	102487-039WOC-EPD-VGB	ITCA-039/D01EP	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	United Kingdom	17186130.5	09/21/2010	08/14/2017	3323423	06/17/2020			Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606706B	102487-043DEPEM1		Implant Removal Tool	United Kingdom	003495787-0001	12/02/2016		003495787-0001	12/02/2016			Issued
606698B	102487-043DEPEM2	ITCA-043/03EM2	Implant Removal Tool	United Kingdom	003495787-0002	12/02/2016		003495787-0002	12/02/2016			Issued
606702B	102487-043DEPEM3	ITCA-043/03EM3	Implant Removal Tool	United Kingdom	003495787-0003	12/02/2016		003495787-0003	12/02/2016			Issued
606703B	102487-043DEPEM4	ITCA-043/03EM4	Implant Removal Tool	United Kingdom	003495787-0004	12/02/2016		003495787-0004	12/02/2016			Issued
606704B	102487-043DEPEM5	ITCA-043/03EM5	Implant Removal Tool	United Kingdom	003495787-0005	12/02/2016		003495787-0005	12/02/2016			Issued
606709B	102487-043DEPEM6		Implant Removal Tool	United Kingdom	003495787-0006	12/02/2016		003495787-0006	12/02/2016			Issued
606631B	102487-043PEPM1		Implant Placement Guide	United Kingdom	003494970-0001	12/01/2016		003494970-0001	12/01/2016			Issued
606627B	102487-043PEPM2	ITCA-043/02EM2	Implant Placement Guide	United Kingdom	003494970-0002	12/01/2016		003494970-0002	12/01/2016			Issued
606630B	102487-043PEPM3	ITCA-043/02EM3	Implant Placement Guide	United Kingdom	003494970-0003	12/01/2016		003494970-0003	12/01/2016			Issued
606628B	102487-043PEPM4	ITCA-043/02EM4	Implant Placement Guide	United Kingdom	003494970-0004	12/01/2016		003494970-0004	12/01/2016			Issued
606657B	102487-043PEPM5	ITCA-043/02EM5	Implant Placement Guide	United Kingdom	003494970-0005	12/01/2016		003494970-0005	12/01/2016			Issued
607678B	102487-043PEPM6	ITCA-043/02EM6	Implant Placement Guide	United Kingdom	003494970-0006	12/01/2016		003494970-0006	12/01/2016			Issued
705176	102487-048WOEPGB		Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	United Kingdom	17725143.6	05/15/2017	12/04/2018	345808.4	04/01/2020		01/01/1900	Issued
606228	102487-014CON2	ITCA-014/CO2US	Stable Non-Aqueous Single Phase Viscous Vehicles And Formulations Utilizing Such Vehicles	United States of America	12/075,435	03/11/2008		7,919,109	04/05/2011	2008/0226689A1	09/18/2008	Issued
606216	102487-014CON3	ITCA-014/CO3US	Stable Non-Aqueous Single Phase Viscous Vehicles And Formulations Utilizing Such Vehicles	United States of America	12/077,117	03/17/2008		8,048,438	11/01/2011	2008/0226625 A1	09/18/2008	Issued
606238	102487-014CON4	ITCA-014/CO4US	Stable Non-Aqueous Single Phase Viscous Vehicles And Formulations Utilizing Such Vehicles	United States of America	13/043,288	03/08/2011		8,173,150	05/08/2012	2011/0160708 A1	06/30/2011	Issued
606215	102487-014CONS	ITCA-014/CO5US	Stable Non-Aqueous Single Phase Viscous Vehicles And Formulations Utilizing Such Vehicles	United States of America	13/219,262	08/26/2011		8,992,961	03/31/2015	2011/0308061 A1	12/22/2011	Issued
606214	102487-014CON6	ITCA-014/CO6US	Stable Non-Aqueous Single Phase Viscous Vehicles And Formulations Utilizing Such Vehicles	United States of America	13/454,063	04/23/2012		8,268,341	09/18/2012	2012/0208754 A1	08/16/2012	Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606227	102487-015	ITCA-015/001US	Valve For Osmotic Devices	United States of America	09/748,099	12/21/2000		6,508,808	01/21/2003			Issued
606226	102487-015CON	ITCA-015/CO1US	Valve For Osmotic Devices	United States of America	10/310,742	12/04/2002		6,682,522	01/27/2004	2003/0093063A1	05/15/2003	Issued
606223	102487-016CON2	ITCA-016/CO2US	Method For Treating Hepatitis C Virus With Omega Interferon	United States of America	10/982,532	11/05/2004		7,727,519	06/01/2010	2005/0201980A1	09/15/2005	Issued
606222	102487-017	ITCA-017/001US	Osmotic Implant With Membrane And Membrane Retention Means	United States of America	10/173,992	06/18/2002		7,163,688	01/06/2007			Issued
606244	102487-019	ITCA-019/001US	Osmotic Delivery Device Having A Two-Way Valve And A Dynamically Self-Adjusting Flow Channel	United States of America	10/302,104	11/21/2002		7,014,636	03/21/2006	2004-0102762 A1	05/27/2004	Issued
606237	102487-019DIV	ITCA-019/DO1US	Osmotic Delivery Device Having A Two-Way Valve And A Dynamically Self-Adjusting Flow Channel	United States of America	11/237,489	09/27/2005		7,316,680	01/08/2008	2006/011665A1	06/01/2006	Issued
607550	102487-021CON	ITCA-021/CO1US	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	United States of America	11/219,960	09/06/2005		7,112,335	09/26/2006	2006-0111693 A1	05/25/2006	Issued
606221	102487-021US	ITCA-021/001US	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	United States of America	10/606,407	06/25/2003		6,939,556	09/06/2005	2004-0019345	01/29/2004	Issued
606220	102487-024	ITCA-024/001US	Osmotic Pump with Means for Dissipating Internal Pressure	United States of America	10/814,801	03/31/2004		7,207,982	04/24/2007	20050070884	03/31/2005	Issued
606225	102487-025	ITCA-025/001US	Osmotically Driven Active Agent Delivery Device Providing an Ascending Release Profile	United States of America	10/953,895	09/29/2004		7,241,457	07/10/2007	2005/0107772A1	05/19/2005	Issued
606219	102487-026	ITCA-026/001US	Osmotic Pump With Self-Retaining, Fast-Start Membrane Plug	United States of America	10/969,753	10/20/2004		7,407,499	08/05/2008	2005/0095284 A1	05/05/2005	Issued
605317	102487-028	ITCA-028/001US	Composition And Dosage Form Comprising An Interferon Particle Formulation And Suspending Vehicle	United States of America	10/988,716	11/15/2004		7,731,947	06/08/2010	2005-0112188 A1	05/26/2005	Issued
606236	102487-028ACON2	ITCA-028/XO1US	Particle Formulations For Use In Pharmaceutical Compositions	United States of America	13/091,970	04/21/2011		8,398,967	03/19/2013	2011/0208168A1	08/25/2011	Issued
605320	102487-028CON	ITCA-028/CO1US	Composition And Dosage Form Comprising A Particle Formulation And Suspending Vehicle	United States of America	12/655,397	12/29/2009		7,964,183	06/21/2011	2010-0112070 A1	05/06/2010	Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
605319	102487-028CON2	ITCA-028/CO2US	Composition And Dosage Form Comprising A Particle Formulation And Suspending Vehicle	United States of America	13/090,947	04/20/2011		8,257,691	09/04/2012	2011-0195097 A1	08/11/2011	Issued
605321	102487-028CON3	ITCA-028/CO3US	Methods Of Manufacturing Viscous Liquid Pharmaceutical Formulations	United States of America	13/598,405	08/29/2012		9,724,293	08/08/2017	2013/0052237A1	02/28/2013	Issued
605329	102487-031	ITCA-031/CO1US	Solvent/Polymer Solutions As Suspension Vehicles	United States of America	11/347,562	02/03/2006		8,114,437	02/14/2012	2006-0193918 A1	08/31/2006	Issued
605325	102487-031CON3	ITCA-031/CO3US	Solvent/Polymer Solutions As Suspension Vehicles	United States of America	13/526,375	06/18/2012		8,440,226	05/14/2013	2012-0259318 A1	10/11/2012	Issued
605324	102487-031CON4	ITCA-031/CO4US	Solvent/Polymer Solutions As Suspension Vehicles	United States of America	14/749,178	06/24/2015		9,526,763	12/27/2016	2015-0290291 A1	10/15/2015	Issued
605328	102487-031DIV	ITCA-031/DO1US	Osmotic Drug Delivery Devices Containing Suspension Formulations Comprising Particles Having Active Agents And Nonaqueous Single-Phase Vehicles	United States of America	12/925,864	11/01/2010		8,211,467	07/03/2012	2011-0104111 A1	05/05/2011	Issued
605331	102487-031DIV2	ITCA-031/DO2US	Solvent/Polymer Solutions As Suspension Vehicles	United States of America	13/647,228	10/08/2012		8,460,694	06/11/2013	2013-0035670 A1	02/07/2013	Issued
605330	102487-031DIV3	ITCA-031/DO3US	Solvent/Polymer Solutions As Suspension Vehicles	United States of America	13/647,873	10/09/2012		9,095,553	08/04/2015	2013-0034210 A1	02/07/2013	Issued
605326	102487-031USCON	ITCA-031/CO1US	Solvent/Polymer Solutions As Suspension Vehicles	United States of America	13/158,137	06/10/2011		8,206,745	06/26/2012	2011-0264077 A1	10/27/2011	Issued
606248	102487-032	ITCA-032/XO1US	Implantable Device For Continuous Delivery Of Interferon	United States of America	11/347,601	02/03/2006		7,655,254	02/02/2010	2006/0251618A1	11/09/2006	Issued
606247	102487-033	ITCA-033/CO1US	Polyoxaester Suspending Vehicles For Use With Implantable Delivery Systems	United States of America	11/374,228	03/13/2006		7,959,938	06/14/2011	2006/0246138A1	11/02/2006	Issued
607549	102487-033CON	ITCA-033/CO1US	Polyoxaester Suspending Vehicles For Use With Implantable Delivery Systems	United States of America	13/100,016	05/03/2011		8,114,430	02/14/2012	2011-0264076 A1	10/27/2011	Issued
605380	102487-034	ITCA-034/DO1US	Two Piece, Internal-Channel Osmotic Delivery System Flow Modulator	United States of America	11/755,494	05/30/2007		8,052,996	11/08/2011	2007/0281024 A1	12/06/2007	Issued
605391	102487-034CON	ITCA-034/CO1US	Two Piece, Internal-Channel Osmotic Delivery System Flow Modulator	United States of America	13/433,287	03/29/2012		8,273,365	09/25/2012	2012-0184945 A1	07/19/2012	Issued

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
605392	102487-034CON2	ITCA-034/CO2US	Two-Piece, Internal-Channel Osmotic Delivery System Flow Modulator	United States of America	13/601,939	08/31/2012		8,367,095	02/05/2013	2012-0330282 A1	12/27/2012	Issued
605383	102487-034CON3	ITCA-034/CO3US	Two-Piece, Internal-Channel Osmotic Delivery System Flow Modulator	United States of America	13/740,187	01/12/2013		8,470,353	06/25/2013	2013-0138089 A1	05/30/2013	Issued
605382	102487-034CON4	ITCA-034/CO4US	Two-Piece, Internal-Channel Osmotic Delivery System Flow Modulator	United States of America	13/898,358	05/20/2013		8,992,962	03/31/2015	2013-0247376 A1	09/26/2013	Issued
605381	102487-034CON5	ITCA-034/CO5US	Two-Piece, Internal-Channel Osmotic Delivery System Flow Modulator	United States of America	14/632,700	02/26/2015		9,539,200	01/10/2017	2015-0231062 A1	08/20/2015	Issued
605386	102487-034DIV	ITCA-034/DO1US	Two-Piece, Internal-Channel Osmotic Delivery System Flow Modulator	United States of America	13/209,328	08/12/2011		8,158,150	04/17/2012	2011-0301576 A1	12/08/2011	Issued
605385	102487-035	ITCA-035/DO1US	Osmotic Delivery Systems And Piston Assemblies For Use Therein	United States of America	11/890,836	08/08/2007		7,682,356	03/23/2010	2008-0091176 A1	04/17/2008	Issued
605390	102487-035CON	ITCA-035/CO1US	Osmotic Delivery Systems And Piston Assemblies For Use Therein	United States of America	12/658,570	02/09/2010		7,879,028	02/01/2011	2010-0185184 A1	07/22/2010	Issued
605387	102487-035CON2	ITCA-035/CO2US	Osmotic Delivery Systems And Piston Assemblies For Use Therein	United States of America	12/930,950	01/19/2011		8,801,700	08/12/2014	2011-0166554 A1	07/07/2011	Issued
605280	102487-035CON3	ITCA-035/CO3US	Osmotic Delivery Systems And Piston Assemblies For Use Therein	United States of America	14/316,969	06/27/2014		10,527,170	01/07/2020	2014/0378900A1	12/25/2014	Issued
605389	102487-036	ITCA-036/DO1US	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	United States of America	12/148,896	04/22/2008		8,229,025	10/30/2012	2008-0260840 A1	10/23/2008	Issued
605497	102487-036CON2	ITCA-036/CO2US	Osmotic Delivery Device Comprising An Insulinotropic Peptide And Uses Thereof	United States of America	15/291,523	10/12/2016		9,682,127	06/20/2017	2017-0072022 A1	03/16/2017	Issued
605246	102487-036CON3	ITCA-036/CO3US	Method Of Manufacturing An Osmotic Delivery Device	United States of America	15/612,581	06/02/2017		10,363,287	07/30/2019	2017-0368145 A1	12/28/2017	Issued
611562	102487-036CON4	ITCA-036/CO4US	Suspension Formulation Comprising An Insulinotropic Peptide	United States of America	16/441,803	06/14/2019		11,246,913	02/15/2022	2020/0054717A1	02/20/2020	Issued
726169	102487-036CONS	ITCA-036/CO5US	Suspension Formulation Comprising An Insulinotropic Peptide	United States of America	17/671,232	02/14/2022			01/01/1900		01/01/1900	Pending

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
605395	102487-036DIV	ITCA-036/DO1US	Osmotic Delivery Device Comprising An Insulinotropic Peptide And Uses Thereof	United States of America	12/927,432	11/15/2010		8,940,316	01/27/2015	2012-0178667 A1	07/12/2012	Issued
605397	102487-037	ITCA-037/DO1US	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	United States of America	12/378,341	02/12/2009		8,343,140	01/01/2013	2009-0202608 A1	08/13/2009	Issued
605398	102487-037CON	ITCA-037/CO1US	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	United States of America	14/580,320	12/23/2014		9,572,889	02/21/2017	2015-0111818 A1	04/23/2015	Issued
605278	102487-037CON3	ITCA-037/CO3US	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	United States of America	15/923,720	03/16/2018		10,441,528	10/15/2019	2018/0256492 A1	09/13/2018	Issued
605396	102487-037DIV	ITCA-037/DO1US	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	United States of America	13/689,410	11/29/2012		8,926,595	01/06/2015	2013-0090287 A1	04/11/2013	Issued
605402	102487-039	ITCA-039/DO1US	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	United States of America	12/924,175	09/21/2010		8,298,561	10/30/2012	2011-0076317 A1	03/31/2011	Issued
605233	102487-039CON2	ITCA-039/CO2US	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	United States of America	15/242,732	08/22/2016		10,231,923	03/19/2019	2016/0354305A1	12/08/2016	Issued
605230	102487-039CON3	ITCA-039/CO3US	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery	United States of America	16/029,232	07/06/2018		10,869,830	12/22/2020	2019/0105259A1	04/11/2019	Issued
712156	102487-039CON4	ITCA-039/CO4US	Rapid Establishment And/Or Termination Of Substantial Steady-State Drug Delivery Compositions, Devices And Methods Of Use Thereof For The Treatment Of Cancers	United States of America	17/121,359	12/14/2020			01/01/1900	2021/0236413A1	08/05/2021	Published
605283	102487-040CON2	ITCA-040/CO2US	Therapeutic Methods For The Treatment Of Diabetes And Related Conditions For Patients With High Baseline HbA1c	United States of America	15/597,788	05/17/2017		10,159,714	12/25/2018	2017/0252409A1	09/07/2017	Issued
606246	102487-042	ITCA-042/DO1US	Therapeutic Methods For The Treatment Of Diabetes And Related Conditions For Patients With High Baseline HbA1c	United States of America	14/871,420	09/30/2015		9,889,085	02/13/2018			Issued
605282	102487-042CON	ITCA-042/CO1US	Therapeutic Methods For The Treatment Of Diabetes And Related Conditions For Patients With High Baseline HbA1c	United States of America	15/868,708	01/11/2018		10,583,080	03/10/2020	2018/0256491 A1	09/13/2018	Issued
605286	102487-043	ITCA-043/DO1US	Implant Placement And Removal Systems	United States of America	15/172,132	06/02/2016		10,925,639	02/23/2021	2016-0354115 A1	12/08/2016	Issued
712874	102487-043CON		Implant Placement And Removal Systems	United States of America	17/121,576	12/14/2020			01/01/1900	2021/0307782A1	10/07/2021	Published

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
605646	102487 043D	ITCA 043/02US1	Implant Placement Guide	United States of America	29/566,823	06/02/2016		D840,030	02/05/2019			Issued
605654	102487 043D2	ITCA 043/03US1	Implant Removal Tool	United States of America	29/566,822	06/02/2016		D860,451	09/17/2019			Issued
607017	102487 043D2DV	ITCA 043/03US1	Implant Removal Tool	United States of America	29/699,323	07/24/2019		D912,249	03/02/2021			Issued
606021	102487 043D3	ITCA 043/04US1	Implant Removal Tool And Assembly	United States of America	29/656,639	07/13/2018		D933,219	10/12/2021			Issued
605649	102487 043DDIV	ITCA 043/02US2	Implant Placement Guide	United States of America	29/604,792	05/19/2017		D835,783	12/11/2018			Issued
606517	102487 043DDIV2		Implant Placement Guide	United States of America	29/667,595	10/23/2018			01/01/1900			Allowed
605309	102487 048	ITCA 048/NO1US	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	United States of America	15/595,809	05/15/2017		10,501,517	12/10/2019	2018-0009871 A1	01/11/2018	Issued
617297	102487 048CON	ITCA 048/NO1US	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	United States of America	16/667,502	10/29/2019		11,214,607	01/04/2022	2020/0299350A1	09/24/2020	Issued
720191	102487 048CON2		Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	United States of America	17/538,507	11/30/2021			01/01/1900		01/01/1900	Pending
613816	102487 051US	ITCA 051/NO1US	Apparatus And Methods For Administration Of A Nauseogenic Compound From A Drug Delivery Device	United States of America	16/491,275	09/05/2019	09/05/2019		01/01/1900	2020/0188479A1	06/18/2020	Published
605307	102487 052	ITCA 052/NO1US	Methods Comprising Continuous Administration Of A GLP-1 Receptor Agonist And Co-administration Of A Drug	United States of America	15/861,258	01/03/2018		10,835,580	11/17/2020	2018/0185451 A1	07/05/2018	Issued
710908	102487 052CON	ITCA 052/CO1US	Methods Comprising Continuous Administration Of A GLP-1 Receptor Agonist And Co-administration Of A Drug	United States of America	17/069,521	10/13/2020			01/01/1900	2021/0236602A1	08/05/2021	Published
617097	102487 055	ITCA 055/NO1US	Human Amylin Analog Polypeptides And Methods Of Use	United States of America	16/598,915	10/10/2019			01/01/1900	2020/0115430A1	04/16/2020	Published
724936	102487 056		Long Acting Glucagon Like Polypeptide-1 (GLP-1) Receptor Agonists And Methods Of Use	United States of America	17/553,381	12/16/2021			01/01/1900		01/01/1900	Pending

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
727769	102487-057-1c		High Concentration Formulations, Devices Comprising The Same, And Methods Of Use	United States of America	63/318,586	03/10/2022						Pending
717075	102487-058		Long Acting Peptide Tyrosine Tyrosine (PYY) Analogs And Methods Of Use	United States of America	17/233,111	04/16/2021			01/01/1900	2022/000371A1	01/06/2022	Published
605028	102487-036WOCNDIV	ITCA-036/D01CN	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	China P. R.	201410262400.X	4/22/2008					8/27/2014	Abandoned
605031	102487-036WOCNDIV2HK	ITCA-036/D02HK	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Hong Kong	16114320.4	12/15/2016					9/22/2017	Abandoned
605032	102487-036WOCNDIV2	ITCA-036/D02CN	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	China P. R.	201610052787.5	4/22/2008	4/22/2008				6/22/2016	Abandoned
605035	102487-036WOCNDIHK	ITCA-036/D01HK	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Hong Kong	15100822.7	7/8/2010					8/27/2014	Abandoned
605042	102487-039WOIN	ITCA-039/NO1IN	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	India	2639/DELNP/2012	9/21/2010	3/26/2012				8/31/2016	Abandoned
605057	102487-039WOEPDV	ITCA-039/D01EP	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	European Patent Convention	17186130.5	8/14/2017	3/6/2012	3323423	6/17/2020		5/23/2018	Allowed
605066	102487-039WOKRDIV	ITCA-039/D01KR	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	Republic of Korea	10-2014-7036345	12/24/2014	3/26/2012					Abandoned
605069	102487-039WOIPDV3	ITCA-039/D03IP	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	Japan	2018-132284	7/12/2018	3/26/2012				11/1/2018	Abandoned
605080	102487-039WONDIV2	ITCA-039/D02NZ	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	New Zealand	713860	11/2/2015	3/9/2012					Abandoned
605189	102487-054		Methods For Treatment Of Type 2 Diabetes In Patients Previously Treated With A GLP-1 Agonist	United States								Abandoned
605190	102487-054-1	ITCA-054/PO1US	Methods For Treatment Of Type 2 Diabetes In Patients Previously Treated With A GLP-1 Agonist	United States	62/559,427	9/15/2017						Abandoned
605193	102487-035WOEP	ITCA-035/NO1EP	Osmotic Delivery Systems And Piston Assemblies	European Patent Convention	078111174.7	8/8/2007	1/22/2009	2049081	11/14/2012			Abandoned

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
605195	102487-031USCON6	ITCA-031/CO6US	Solvent/Polymer Solutions As Suspension Vehicles	United States	15/626,483	6/19/2017					12/7/2017	Abandoned
605212	102487-034CON6	ITCA-034/CO6US	Two-Piece, Internal Channel Osmotic Delivery System Flow Modulator	United States	15/347,261	11/9/2016					6/29/2017	Abandoned
605236	102487-038CON2	ITCA-038/CO2US	Highly Concentrated Drug Particles, Formulations, Suspensions And Uses Thereof	United States	15/408,112	1/17/2017					5/4/2017	Abandoned
605279	102487-028CON4	ITCA-028/CO4US	Methods Of Manufacturing Viscous Liquid Pharmaceutical Formulations	United States	15/658,965	7/25/2017					11/9/2017	Abandoned
605285	102487-045-1	ITCA-045/PO1US	High Concentration Formulations, Devices Comprising The Same, And Methods Of Use	United States	62/658,167	4/16/2018						Abandoned
605300	102487-046	ITCA-046/NO1US	Methods And Apparatuses For Management Of Healthcare Services And Products Transactions Thereof And Methods Of Treatment	United States	15/344,318	11/4/2016						Abandoned
605310	102487-020CON	ITCA-020/CO1US	Osmotic Delivery System With Early Zero Order Push Power Engine	United States	11/389,734	3/27/2006					8/17/2006	Abandoned
605311	102487-047	ITCA-047/NO1US	Therapeutic Methods For The Treatment Of Diabetes And Related Conditions For Patients With Renal Impairment	United States	15/388,648	12/22/2016						
605312	102487-044	ITCA-044/NO1US	Therapeutic Methods For The Treatment Of Diabetes And Related Conditions For Patients Receiving Metformin Monotherapy	United States	15/239,311	8/17/2016						Abandoned
605435	102487-035WOEPDIV2	ITCA-035/DO2EP	Osmotic Delivery Systems And Piston Compositions, Devices And Methods Of Use Thereof For The Treatment Of Cancers	European Patent Convention	11165433.1	5/10/2011	1/22/2009	2363112	10/10/2018			Abandoned
605576	102487-040WOCA	ITCA-040/NO1CA		Canada	2823721	2/14/2012	8/13/2013	2823721	7/7/2020			Allowed
605596	102487-035WOEPDIV	ITCA-035/DO1EP	Osmotic Delivery Systems And Piston Assemblies	European Patent Convention	11165432.3	5/10/2011	1/22/2009	2359808	5/22/2013			Abandoned
605620	102487-048WO	ITCA-048/NO1WO	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Patent Cooperation Treaty	PCT/US17/32714	5/15/2017						Converted

PATENT

REEL: 065114 FRAME: 0519

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
605621	102487-008WCCA	ITCA-008/NO1CA	Rate Controlling Membranes For Controlled Drug Delivery Devices	Canada	2315890	12/3/1998	6/21/2000	2315890	8/11/2009			Expired
605622	102487-008WOCN	ITCA-008/NO1CN	Rate Controlling Membranes For Controlled Drug Delivery Devices	China P.R.	98812475.0	12/3/1998	6/20/2000	Z198812475.0	5/21/2008		1/31/2001	Expired
605623	102487-008WQJP	ITCA-008/NO1JP	Rate Controlling Membranes For Controlled Drug Delivery Devices	Japan	2000-525087	12/3/1998		4215188	11/14/2008		12/18/2001	Expired
605624	102487-008WOEP	ITCA-008/NO1EP	Rate Controlling Membranes For Controlled Drug Delivery Devices	European Patent Convention	98960688.4	12/3/1998	6/22/2000	1041975	9/4/2002		10/11/2000	Expired
605625	102487-008WOKR	ITCA-008/NO1KR	Rate Controlling Membranes For Controlled Drug Delivery Devices	Republic of Korea	10-2000-7006892	12/3/1998	6/21/2000	10-0576583-0000	5/4/2006		4/25/2001	Expired
605840	102487-055.1	ITCA-055/PO1US	Human Amylin Analog Polypeptides And Methods Of Use	Patent Cooperation Treaty	62/744,236	10/11/2018						Converted
605895	102487-038WOEP	ITCA-038/NO1EP	Highly Concentrated Drug Particles, Formulations, Suspensions And Uses Thereof	United States	09741052.6	10/14/2009					8/3/2011	Abandoned
605897	102487-035WOEPDIV3	ITCA-035/DO3EP	Osmostic Delivery Systems And Piston Assemblies	European Patent Convention	18164515.1	3/28/2018	5/9/2011				1/2/2019	Abandoned
606014	102487-048WOSG	ITCA-048/NO1SG	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	European Patent Convention	11201.8101025	5/15/2017	3/12/2008					
606016	102487-048WQZA	ITCA-048/NO1ZA	Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	Singapore	2018/07434	5/15/2017	11/13/2018					
606060	102487-010WOCNHK	ITCA-010/NO1HK	Implanter Device For Subcutaneous Implants	South Africa	01102734.6	12/15/1998	11/6/2018	1032015	2/25/2005			Expired
606061	102487-010WOEPDIV3	ITCA-010/DO3EP	Implanter Device For Subcutaneous Implants	Hong Kong			4/18/2001	1300174	2/16/2005		4/9/2003	Allowed
606063	102487-013WOEP	ITCA-013/NO1EP	Osmostic Delivery System Having Space Efficient Piston	European Patent Convention	99967575.4	12/21/1999	6/29/2000	1140014	3/19/2003			Abandoned
606077	102487-013WOCNHK	ITCA-013/NO1HK	Osmostic Delivery System Having Space Efficient Piston	European Patent Convention	02101.884.5	12/21/1999	7/30/2001	HK1040916	10/3/2003		6/28/2002	Abandoned

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606083	102487-014WOCNDIVHK	ITCA-014/DO1HK	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Hong Kong	06113414.5	12/6/2006	3/12/2002	HK1094528	6/8/2012			Abandoned
606109	102487-014WOEPDIV	ITCA-014/DO1EP	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Hong Kong	06075430.6	2/27/2006		1666026	12/21/2011		6/7/2006	Abandoned
606123	102487-010WOILDIV2	ITCA-010/DO2IL	Implanter Device For Subcutaneous Implants	European Patent Convention	167247	3/3/2005	9/7/2001	167247	9/16/2009		2/5/2006	Expired
606127	102487-010WONZDIV3	ITCA-010/DO3NZ	Implanter Device For Subcutaneous Implants	Israel	545638	12/15/1998		545638	2/8/2008			Expired
606148	102487-010WQAU	ITCA-010/NO1AU	Implanter Device For Subcutaneous Implants	New Zealand	18284/99	12/15/1998	2/28/2006	746638	8/15/2002			Expired
606149	102487-010WOEP	ITCA-010/NO1EP	Implanter Device For Subcutaneous Implants	Australia	98963214.6	12/15/1998	6/29/2000	1044032	4/21/2004		10/18/2000	Expired
606150	102487-010WOIL	ITCA-010/NO1IL	Implanter Device For Subcutaneous Implants	European Patent Convention	137095	12/15/1998	7/4/2000	137095	4/16/2006			Expired
606151	102487-010WOKR	ITCA-010/NO1KR	Implanter Device For Subcutaneous Implants	Israel	1020007007242	12/15/1998	6/29/2000	546982	10/26/2005			Expired
606152	102487-010WOMX	ITCA-010/NO1MX	Implanter Device For Subcutaneous Implants	Republic of Korea	PA/a/2000/006440	12/15/1998	6/28/2000	221764	7/27/2004			Expired
606153	102487-010WQJP	ITCA-010/NO1JP	Implanter Device For Subcutaneous Implants	Mexico	2000-526258	12/15/1998	6/28/2000	4188560	9/19/2008			Expired
606154	102487-010WONZDIV	ITCA-010/DO1NZ	Implanter Device For Subcutaneous Implants	Japan	525373	12/15/1998	6/29/2000	525373	4/7/2005			Expired
606159	102487-010WONZ	ITCA-010/NO1NZ	Implanter Device For Subcutaneous Implants	New Zealand	505479	12/15/1998	4/16/2003	505479	11/3/2003			Expired
606167	102487-010WOCN	ITCA-010/NO1CN	Implanter Device For Subcutaneous Implants	New Zealand	98812689.3	12/15/1998	6/29/2000	ZL98812689.3	7/13/2005		2/7/2001	Expired
606180	102487-013WQAU	ITCA-013/NO1AU	Osmotic Delivery System Having Space Efficient Piston	China P.R.	2000023836	12/21/1999	6/26/2000	771132	6/24/2004			Abandoned

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606181	102487-013WOIP	ITCA-013/NOIJP	Osmostic Delivery System Having Space Efficient Piston	Australia	2000-591975	12/21/1999	6/29/2001	4383674	10/2/2009			Abandoned
606182	102487-013WONZ	ITCA-013/NOINZ	Osmostic Delivery Systems And Piston Assemblies	Japan	512671	12/21/1999		512671	3/29/2004		12/19/2003	Abandoned
606183	102487-013WOCA	ITCA-013/NOICA	Osmostic Delivery Systems And Piston Assemblies	New Zealand	2356860	12/21/1999	6/29/2001	2356860	11/7/2006			Abandoned
606204	102487-006USDV2	ITCA-006/DO2US	Osmostic Delivery System Flow Modulator Apparatus And Method	Canada	10/994,615	11/22/2004	6/28/2001	7,407,500	8/6/2008		6/16/2005	Expired
606205	102487-007USCON	ITCA-007/CO1US	Osmostic Delivery System, Osmostic Delivery System Semipermeable Body Assembly, And Method For Controlling Delivery Rate Of Beneficial Agents From Osmostic Delivery Systems	United States	09/859,428	5/18/2001		6,923,800	8/2/2005		10/4/2001	Expired
606207	102487-008US	ITCA-008/001US	Rate Controlling Membranes For Controlled Drug Delivery Devices	United States	09/213,213	12/17/1998		6,375,978	4/23/2002			Expired
606208	102487-009	ITCA-009/001US	Osmostic Delivery System With Membrane Plug Retention Mechanism	United States	09/217,823	12/22/1998		6,270,787	8/7/2001			Expired
606209	102487-012USCON	ITCA-012/CO1US	Trocar For Inserting Implants	United States	10/191,700	7/8/2002		7,329,242	2/12/2008			Expired
606210	102487-009USDIV	ITCA-009/DO1US	Osmostic Delivery System With Membrane Plug Retention Mechanism	United States	09/858,631	5/17/2001		6,976,981	12/20/2005		9/13/2001	Expired
606211	102487-012	ITCA-012/001US	Trocar For Inserting Implants	United States	09/296,582	4/23/1999		7,063,681	6/20/2006			Expired
606212	102487-009USDIV2	ITCA-009/DO2US	Osmostic Delivery System With Membrane Plug Retention Mechanism	United States	09/858,632	5/17/2001		6,899,887	5/31/2005		9/20/2001	Expired
606213	102487-014CON7	ITCA-014/CO7US	Stable Non-Aqueous Single Phase Viscous Vehicles And Formulations Utilizing Such Vehicles	United States	13/596,971	8/28/2012		8,372,424	2/12/2013		12/20/2012	Allowed
606217	102487-014	ITCA-014/001US	Stable Non-Aqueous Single Phase Viscous Vehicles And Formulations Utilizing Such Vehicles	United States	09/497,422	2/3/2000		7,258,869	8/21/2007			Abandoned

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606218	102487-010	ITCA-010/001US	Implanter Device For Subcutaneous Implants	United States	09/217,824	12/22/1998		6190350	2/20/2001			Expired
606229	102487-013CON3	ITCA-013/CO3US	Osmotic Delivery Systems And Piston Assemblies	United States	11/353,842	2/14/2006		7,235,068	6/26/2007		6/15/2006	Abandoned
606230	102487-013CON2	ITCA-013/CO2US	Osmotic Delivery Systems And Piston Assemblies	United States	10/959,489	10/5/2004		6,997,922	2/14/2006		4/21/2005	Abandoned
606239	102487-013CON	ITCA-013/CO1US	Osmotic Delivery Systems And Piston Assemblies	United States	10/354,142	1/30/2003		6,872,201	3/29/2005			Abandoned
606240	102487-013	ITCA-013/001US	Osmotic Delivery Systems And Piston Assemblies	United States	09/472,600	12/27/1999		6,544,252	4/8/2003			Abandoned
606245	102487-014WOAU	ITCA-014/NO1AU	Stable Non Aqueous Single Phase Viscous Vehicles And Formulations Utilizing Such Vehicles	United States	2000034816	2/2/2000		775904	12/2/2004			Abandoned
606249	102487-014WOEPDVCH	ITCA-014/DO1CH	Non Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Australia	06075430.6	2/27/2006	8/8/2001	1666026	12/21/2011		6/7/2006	Abandoned
606250	102487-014WOEPDVGB	ITCA-014/DO1GB	Non Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Switzerland	06075430.6	2/27/2006	9/7/2001	1666026	12/21/2011		6/7/2006	Abandoned
606303	102487-008EPDE	ITCA-008/NO1DE	Rate Controlling Membranes For Controlled Drug Delivery Devices	Great Britain	98960688.4	12/3/1998	9/7/2001	6980748.2	9/4/2002		10/11/2000	Expired
606304	102487-008EPRR	ITCA-008/NO1FR	Rate Controlling Membranes For Controlled Drug Delivery Devices	Germany	98960688.4	12/3/1998	6/22/2000	1041975	9/4/2002		10/11/2000	Expired
606305	102487-008EPGB	ITCA-008/NO1GB	Rate Controlling Membranes For Controlled Drug Delivery Devices	France	98960688.4	12/3/1998	6/22/2000	1041975	9/4/2002		10/11/2000	Expired
606306	102487-008EPIE	ITCA-008/NO1IE	Rate Controlling Membranes For Controlled Drug Delivery Devices	Great Britain	98960688.4	12/3/1998	6/22/2000	1041975	9/4/2002		10/11/2000	Expired
606309	102487-010EPDVANL	ITCA-010/DO3NL	Implanter Device For Subcutaneous Implants	Ireland	02080493.6	12/15/1998	6/22/2000	1300174	2/16/2005		4/9/2003	Expired
606310	102487-010EPDVSE5	ITCA-010/DO3ES	Implanter Device For Subcutaneous Implants	Netherlands	02080493.6	12/15/1998	6/29/2000	1300174	2/16/2005		4/9/2003	Expired

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606311	102487-008WOEPCH	ITCA-008/N01CH	Rate Controlling Membranes For Controlled Drug Delivery Devices	Spain	98960688.4	12/3/1998	6/29/2000	1041975	9/4/2002		10/11/2000	Expired
606312	102487-010EPD/V3FR	ITCA-010/D03FR	Implanter Device For Subcutaneous Implants	Switzerland	02080493.6	12/15/1998	6/22/2000	1300174	2/16/2005		4/9/2003	Expired
606313	102487-010EPD/VDE	ITCA-010/D01DE	Implanter Device For Subcutaneous Implants	France	02080491.0	12/15/1998	6/29/2000	69834957.10	6/14/2006			Expired
606314	102487-010EPCH	ITCA-010/N01CH	Implanter Device For Subcutaneous Implants	Germany	98963214.6	12/15/1998		1044032	4/21/2004		10/18/2000	Expired
606315	102487-010EPD/V3GB	ITCA-010/D03GB	Implanter Device For Subcutaneous Implants	Switzerland	02080493.6	12/15/1998	7/4/2000	1300174	2/16/2005		4/9/2003	Expired
606317	102487-052W0	ITCA-052/N01W0	Methods Comprising Continuous Administration Of A GLP-1 Receptor Aganist And Co-Administration of A Drug	Great Britain	PCT/US18/12204	1/3/2018	6/29/2000				7/12/2018	Converted
606318	102487-051W0	ITCA-051/N01W0	Apparatus And Methods For Administration Of A Nauseogenic Compound From A Drug Delivery Device	Patent Cooperation Treaty	PCT/US18/21594	3/8/2018					9/13/2018	Converted
606319	102487-010EPD/V3CH	ITCA-010/D03CH	Implanter Device For Subcutaneous Implants	Patent Cooperation Treaty	02080493.6	12/15/1998		1300174	2/16/2005		4/9/2003	Expired
606320	102487-010EPD/V6B	ITCA-010/D01GB	Implanter Device For Subcutaneous Implants	Switzerland	02080491.0	12/15/1998	6/29/2000					
606321	102487-010EPD/VFR	ITCA-010/D01FR	Implanter Device For Subcutaneous Implants	Great Britain	02080491.0	12/15/1998		1300173	6/14/2006			Expired
606324	102487-010EPES	ITCA-010/N01ES	Implanter Device For Subcutaneous Implants	France	98963214.6	12/15/1998		1044032	4/21/2004		10/18/2000	Expired
606326	102487-010EPD/V3DE	ITCA-010/D03DE	Implanter Device For Subcutaneous Implants	Spain	02080493.6	12/15/1998	7/4/2000	1300174	2/16/2005		4/9/2003	Expired
606329	102487-010EPD/V3IE	ITCA-010/D03IE	Implanter Device For Subcutaneous Implants	Germany	02080493.6	12/15/1998	6/29/2000	1300174	2/16/2005		4/9/2003	Expired

PATENT

REEL: 065114 FRAME: 0524

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606333	102487 013EPIT	ITCA 013/NO1IT	Osmotic Delivery System Having Space Efficient Piston	Ireland	99967/5/5.4	12/21/1999	6/29/2000	1140014	3/19/2003			Abandoned
606334	102487 013EPIU	ITCA 013/NO1IU	Osmotic Delivery System Having Space Efficient Piston	Italy	99967/5/5.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned
606335	102487 013EPIE	ITCA 013/NO1IE	Osmotic Delivery System Having Space Efficient Piston	Luxembourg	99967/5/5.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned
606336	102487 013EPMC	ITCA 013/NO1MC	Osmotic Delivery System Having Space Efficient Piston	Ireland	99967/5/5.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned
606337	102487 013EPGR	ITCA 013/NO1GR	Osmotic Delivery System Having Space Efficient Piston	Monaco	99967/5/5.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned
606338	102487 013EPNL	ITCA 013/NO1NL	Osmotic Delivery System Having Space Efficient Piston	Greece	99967/5/5.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned
606339	102487 013EPGB	ITCA 013/NO1GB	Osmotic Delivery System Having Space Efficient Piston	Netherlands	99967/5/5.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned
606340	102487 013EPT	ITCA 013/NO1PT	Osmotic Delivery System Having Space Efficient Piston	Great Britain	99967/5/5.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned
606342	102487 013EPSE	ITCA 013/NO1SE	Osmotic Delivery System Having Space Efficient Piston	Portugal	99967/5/5.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned
606343	102487 013EPR	ITCA 013/NO1R	Osmotic Delivery System Having Space Efficient Piston	Sweden	99967/5/5.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned
606344	102487 013EPFI	ITCA 013/NO1FI	Osmotic Delivery System Having Space Efficient Piston	France	99967/5/5.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned
606346	102487 013EPES	ITCA 013/NO1ES	Osmotic Delivery System Having Space Efficient Piston	Finland	99967/5/5.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned
606347	102487 013EPDK	ITCA 013/NO1DK	Osmotic Delivery System Having Space Efficient Piston	Spain	99967/5/5.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned
606348	102487 013EPDE	ITCA 013/NO1DE	Osmotic Delivery System Having Space Efficient Piston	Denmark	99967/5/5.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606352	102487-013EPAT	ITCA-013/NO1AT	Osmotic Delivery System Having Space Efficient Piston	Germany	99967/575.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned
606353	102487-013EPBE	ITCA-013/NO1BE	Osmotic Delivery System Having Space Efficient Piston	Austria	99967/575.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned
606354	102487-013EPCCH	ITCA-013/NO1CH	Osmotic Delivery System Having Space Efficient Piston	Belgium	99967/575.4	12/21/1999	7/30/2001	1140014	3/19/2003			Abandoned
606355	102487-010EPIT	ITCA-010/NO1IT	Implanter Device For Subcutaneous Implants	Switzerland	98963214.6	12/15/1998	7/30/2001	1044032	4/21/2004		10/18/2000	Expired
606358	102487-014EPDIVAT	ITCA-014/DO1AT	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Italy	06075430.6	2/27/2006	7/4/2000	1666026	12/21/2011		6/7/2006	Abandoned
606359	102487-010EPIE	ITCA-010/NO1IE	Implanter Device For Subcutaneous Implants	Austria	98963214.6	12/15/1998	9/7/2001	1044032	4/21/2004		10/18/2000	Expired
606360	102487-014EPDIVDE	ITCA-014/DO1DE	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Ireland	06075430.6	2/27/2006	7/4/2000	1666026	12/21/2011		6/7/2006	Abandoned
606361	102487-014EPDIVDK	ITCA-014/DO1DK	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Germany	06075430.6	2/27/2006	9/7/2001	1666026	12/21/2011		6/7/2006	Abandoned
606362	102487-014EPDIVBE	ITCA-014/DO1BE	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Denmark	06075430.6	2/27/2006	9/7/2001	1666026	12/21/2011		6/7/2006	Abandoned
606363	102487-014EPDIVFI	ITCA-014/DO1FI	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Belgium	06075430.6	2/27/2006	9/7/2001	1666026	12/21/2011		6/7/2006	Abandoned
606364	102487-014EPDIVFR	ITCA-014/DO1FR	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Finland	06075430.6	2/27/2006	9/7/2001	1666026	12/21/2011		6/7/2006	Abandoned
606365	102487-010EPNL	ITCA-010/NO1NL	Implanter Device For Subcutaneous Implants	France	98963214.6	12/15/1998	9/7/2001	1044032	4/21/2004		10/18/2000	Expired
606366	102487-014EPDIVCY	ITCA-014/DO1CY	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Netherlands	06075430.6	2/27/2006	7/4/2000	1666026	12/21/2011		6/7/2006	Abandoned
606367	102487-014EPDIVGR	ITCA-014/DO1GR	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Cyprus	06075430.6	2/27/2006	9/7/2001	1666026	12/21/2011		6/7/2006	Abandoned

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606370	102487-014EPDIVIT	ITCA-014/DO1IT	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Greece	06075430.6	2/27/2006	9/7/2001	1666026	12/21/2011		6/7/2006	Abandoned
606372	102487-014EPDIVLU	ITCA-014/DO1LU	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Italy	06075430.6	2/27/2006	9/7/2001	1666026	12/21/2011		6/7/2006	Abandoned
606374	102487-014EPDIVMC	ITCA-014/DO1MC	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Luxembourg	06075430.6	2/27/2006	9/7/2001	1666026	12/21/2011		6/7/2006	Abandoned
606375	102487-014EPDIVIE	ITCA-014/DO1IE	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Monaco	06075430.6	2/27/2006	9/7/2001	1666026	12/21/2011		6/7/2006	Abandoned
606376	102487-014WOMX	ITCA-014/NO1MX	Stable Non-Aqueous Single Phase Viscous Vehicles And Methods For Preparing The Same	Ireland	PA/a/2001/008006	2/2/2000	9/7/2001	244516	3/28/2007			Abandoned
606377	102487-014EPDIVNL	ITCA-014/DO1NL	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Mexico	06075430.6	2/27/2006		1666026	12/21/2011		6/7/2006	Abandoned
606378	102487-014EPDIVSE	ITCA-014/DO1SE	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Netherlands	06075430.6	2/27/2006	9/7/2001	1666026	12/21/2011		6/7/2006	Abandoned
606379	102487-014WCCA	ITCA-014/NO1CA	Stable Non-Aqueous Single Phase Viscous Vehicles And Formulations Utilizing Such Vehicles	Sweden	2361424	2/2/2000	9/7/2001	2361424	4/28/2009			Abandoned
606380	102487-014WOIL	ITCA-014/NO1IL	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	Canada	144755	2/2/2000	8/7/2001	144755	6/29/2010			Abandoned
606381	102487-014WQJP	ITCA-014/NO1JP	Stable Non-Aqueous Single Phase Viscous Vehicles And Formulations Utilizing Such Vehicles	Israel	2000-596910	2/2/2000	6/8/2001	4861551	11/11/2011			Abandoned
606383	102487-014WOKR	ITCA-014/NO1KR	Stable Non-Aqueous Single Phase Viscous Vehicles And Formulations Utilizing Such Vehicles	Japan	10-2001-7010037	2/2/2000		10-0858856	9/10/2008			Abandoned
606386	102487-016WOCNHK	ITCA-016/NO1HK	Use Of Omega Interferon In The Manufacture Of A Medicament For Treating Hepatitis C	Republic of Korea	09107318.1	10/30/2001		HK1068548	12/18/2009		4/29/2005	Abandoned
606387	102487-015WONZ	ITCA-015/NO1NZ	Valve For Osmotic Devices	Hong Kong	519753	12/13/2000	2/4/2005	519753	5/10/2004			
606388	102487-016WOIL	ITCA-016/NO1IL	Use Of Omega Interferon In The Manufacture Of A Medicament For Treating Hepatitis C	New Zealand	155730	10/30/2001		155730	5/18/2010			Abandoned

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606434	102487-017WONZ	ITCA-017//NO1NZ	Osmotic Implant With Membrane And Membrane Retention Means	Israel	530260	6/21/2002	5/1/2003	530260	3/15/2007		2/1/2008	
606442	102487-017WOCA	ITCA-017//NO1CA	Osmotic Implant With Membrane And Membrane Retention Means	New Zealand	2451327	6/21/2002	12/19/2003	2451327	9/14/2010			
606522	102487-020WOCA	ITCA-020//NO1CA	Order Push Power Engine Comprising An Osmotic Agent Dispersed In The Fluid Vehicle	Canada	2489325	6/17/2003	12/19/2003	2489325	8/10/2010			
606524	102487-020WONZ	ITCA-020//NO1NZ	Order Push Power Engine Comprising An Osmotic Agent Dispersed In The Fluid Vehicle	Canada	537136	6/17/2003	12/14/2004	537136	11/8/2007			
606525	102487-020WODE	ITCA-020//NO1EP	Osmotic Delivery System With Early Zero Order Push Power Engine Comprising An Osmotic Agent Dispersed In The Fluid Vehicle	New Zealand	03760392.5	6/17/2003	10/10/2004	60315474.3	8/8/2007			
606530	102487-021WOCN	ITCA-021//NO1CN	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	Germany	03818515.6	6/25/2003	1/6/2005	2103818515.6	1/21/2009		9/21/2005	
606535	102487-021WOMX	ITCA-021//NO1MX	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	China P.R.	PA/6/2005/000224	6/25/2003		251860	11/26/2007		6/3/2005	
606538	102487-021WOCA	ITCA-021//NO1CA	Minimally Compliant, Volume Efficient Piston For Osmotic Drug Delivery Systems	Mexico	2490544	6/25/2003		2490544	4/19/2011		1/8/2004	
606590	102487-036EPAT	ITCA-036//NO1LAT	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	Canada	08743213.4	4/22/2008	12/22/2004	2157967	1/16/2013		3/3/2010	Closed
606592	102487-037EPGB	ITCA-037//NO1GB	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	Austria	09710406.1	2/12/2009	10/12/2009	2240155	6/6/2012		10/20/2010	
606604	102487-037WOCA	ITCA-037//NO1CA	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	Great Britain	2726861	2/12/2009	7/29/2010	2726861	5/27/2014			
606606	102487-037EPRR	ITCA-037//NO1FR	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	Canada	09710406.1	2/12/2009	12/3/2010	2240155	6/6/2012		10/20/2010	
606812	102487-014EPDIVPT	ITCA-014//DO1PT	Non-Aqueous Single Phase Biocompatible Viscous Vehicles And Methods For Preparing The Same	France	06075430.6	2/27/2006	7/29/2010	1666026	12/21/2011		6/7/2006	Abandoned

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
606916	102487-042-1	ITCA-042/P01US	Therapeutic Methods For The Treatment Of Diabetes And Related Conditions For Patients With High Baseline HbA1c	Portugal	62/057,892	9/30/2014	9/7/2001					Expired
606926	102487-038WO/PDIV	ITCA-038/P01JP	Highly Concentrated Drug Particles, Formulations, Suspensions And Uses Thereof	United States	2014-221571	10/30/2014					1/29/2015	Abandoned
607005	102487-036CON	ITCA-036/C01US	Osmotic Delivery Device Comprising An Insulinotropic Peptide And Uses Thereof	Japan	14/605,348	1/26/2015					9/17/2015	Abandoned
607007	102487-039CON	ITCA-039/C01US	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	United States	13/645,422	10/4/2012					1/31/2013	Abandoned
607273	102487-036WO/PDIV3	ITCA-036/P03JP	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	United States	2018-193825	10/12/2018					3/28/2019	Published
607454	102487-039WOEPDIVHK	ITCA-039/P01HK	Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	Japan	18115056.9	9/21/2010	10/15/2009				9/13/2019	Published
607570	102487-010EPGB	ITCA-010/N01GB	Implanter Device For Subcutaneous Implants	Hong Kong	98963214.6	12/15/1998	11/23/2018	1044032	4/21/2004			Expired
607703	102487-043-2	ITCA-043/P02US	Subcutaneous Implant Placement System	Great Britain	62/170,994	6/4/2015	6/29/2000					Converted
607706	102487-043-1	ITCA-043/P01US	Subcutaneous Implant Placement Systems	United States	62/170,561	6/3/2015						Converted
607708	102487-043WO		Subcutaneous Implant Placement Systems	United States	PCT/US16/35602	6/2/2016					12/8/2016	Converted
611557	102487-045-2		High Concentration Formulations, Devices Comprising The Same, And Methods Of Use	Patent Cooperation Treaty	62/835,006	4/17/2019						
613424	102487-035WOEPDIV3HK		Osmotic Delivery Systems And Piston Assemblies	United States	19125595.9	8/8/2007					3/20/2020	Abandoned
613841	102487-052BR	ITCA-052/N01BR	Methods Comprising Continuous Administration Of A GLP-1 Receptor Agonist and Co-Administration of a Drug	Hong Kong	Not yet filed		6/20/2019					Abandoned

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
613845	102487 0525G		Methods Comprising Continuous Administration Of A GLP-1 Receptor Agonist and Co-Administration of a Drug	Brazil	Not yet filed							Abandoned
613846	102487 0528RU		Methods Comprising Continuous Administration Of A GLP-1 Receptor Agonist and Co-Administration of a Drug	Singapore	Not yet filed							Abandoned
613847	102487 0522A		Methods Comprising Continuous Administration Of A GLP-1 Receptor Agonist and Co-Administration of a Drug	Russian Federation	Not yet filed							Abandoned
614179	102487 052.1	ITCA 052/P01US	Methods Comprising Continuous Administration Of A GLP-1 Receptor Agonist And Co-administration Of A Drug	South Africa	62/441,833	1/3/2017						Expired
615946	102487 056.1	ITCA 056/P01US	Long Acting Glucagon Like Polypeptides-1 (GLP-1) Receptor Agonists and Methods of use	United States	62/952,741	12/23/2019						
616166	102487 037CON4	ITCA 037/C03US	Devices, Formulations, And Methods For Delivery Of Multiple Beneficial Agents	United States	16/551,152	8/26/2019						Abandoned
616394	102487-039WOINDIV		Rapid Establishment And/Or Termination Of Substantial Steady State Drug Delivery	United States	201918036009	9/6/2019					11/8/2019	Published
616782	102487 055PC	ITCA-055/NO1WO	Human Amylin Analog Polypeptides And Methods Of Use	India	PCT/US19/55696	10/10/2019	3/26/2012				4/16/2020	Published
617295	102487 028CON5		Methods Of Manufacturing Viscous Liquid Pharmaceutical Formulations	Patent Cooperation Treaty	16/709,406	12/10/2019						Abandoned
619185	102487 035CON4	ITCA 035/C04US	Osmotic Delivery Systems And Piston Assemblies For Use Therein	United States	16/702,304	12/3/2019						Abandoned
619602	102487-048WOSGDIV		Glucagon Receptor Selective Polypeptides And Methods Of Use Thereof	United States	10201913699Q	12/30/2019						
700024	102487 042CON2	ITCA 042/C02US	Therapeutic Methods For The Treatment Of Diabetes And Related Conditions For Patients With High Baseline HbA1c	Singapore	16/750,432	1/23/2020	11/13/2018					
703798	102487 057.1	ITCA 057/P01US	High Concentration Formulations, Devices Comprising The Same, And Methods Of Use	United States	62/986,367	3/6/2020						

Matter No	IP Ref No	Client Ref No	Title/Mark	Country	Application No	Application Date	National Filing Date	Patent No	Grant Date	Publication No	Publication Date	Status
705157	102487-059-1	ITCA-059/P01US	Long Acting Glucagon Receptor-Selective Peptides And Methods Of Use	United States	63/011,641	4/17/2020						
705158	102487-058-1	ITCA-058/P01US	Long Acting Peptide Tyrosine Tyrosine (PYY) Analogs And Methods Of Use	United States	63/011,649	4/17/2020						
705165	102487-060-1	ITCA-060/P01US	Use of Human Amylin Analog Polypeptides For Providing Superior Glycemic Control to Type 1 Diabetics	United States	63/012,619	4/20/2020						
712871	102487-056-1b	ITCA-056/P02US	Long Acting Glucagon Like Polypeptide -1 (GLP-1) Receptor Agonists and Methods of Use	United States	63/126,736	12/17/2020						
705512	102487-058-2	ITCA-058/P02US	Long Acting Peptide Tyrosine Tyrosine (PYY) Analogs And Methods Of Use	United States	63/076,459	9/10/2020						
707917	102487-036WOIPDIV4	Please Advise	Suspension Formulations Of Insulinotropic Peptides And Uses Thereof	United States	2020-000461	1/6/2020					6/18/2020	Published
708723	102487-042CON3	Please Provide	Therapeutic Methods For The Treatment Of Diabetes And Related Conditions For Patients With High Baseline HbA1c	Japan	16/984,435	8/4/2020	10/15/2009					

GENERAL ASSIGNMENT

This General Assignment is made as of the 23rd day of December, 2020, by Intarcia Therapeutics, Inc., Inc., a Delaware corporation, with offices at 24650 Industrial Blvd., Hayward, CA 94545 hereinafter referred to as "Assignor", to Intarcia (assignment for the benefit of creditors), LLC, a California limited liability company, hereinafter referred to, along with any successors and assigns, as "Assignee".

RECITALS

WHEREAS, Assignor has determined that, based upon its business prospects, entering into this Assignment is in the best interests of the Assignor's creditors; and

WHEREAS, Assignor believes that Assignee is well qualified to efficiently administer the Assignment for the benefit of the Assignor's creditors;

NOW, THEREFORE, for valuable consideration, the receipt of which is duly acknowledged, the parties agree as follows:

AGREEMENT

1. Assignment of Assets.

(a) Assignor, for and in consideration of the covenants and agreements to be performed by Assignee, as hereinafter contained, and for good and valuable consideration, receipt whereof is hereby acknowledged, does hereby grant, bargain, sell, assign, convey and transfer to Assignee, its successors and assigns, in trust, for the benefit of Assignor's creditors generally, all of the property of Assignor of every kind and nature and wheresoever situated, both real (but not facility lease arrangements) and personal, and any interest or equity therein not exempt from execution, including, but not limited to, all that certain stock of merchandise, equipment, furniture, fixtures, accounts, books, cash on hand, cash in bank, deposits, patents, copyrights, trademarks and trade names and all associated goodwill, source codes, software, and related documentation, insurance policies, and choses in action that are legally assignable, together with the proceeds of any existing non-assignable choses in action that may hereafter be recovered or received by Assignor. Assignor agrees to execute such additional documents as shall be necessary to accomplish the purposes of this Assignment.

(b) This Assignment specifically includes and covers all claims for refund or abatement of all excess taxes heretofore or hereafter assessed against or collected from Assignor by the U.S. Treasury Department or any other taxing agency, and Assignor agrees to sign and execute power of attorney or such other documents as required to enable Assignee to file and prosecute, compromise and/or settle, all such claims before the Internal Revenue Service, U.S. Treasury Department or any other taxing or other Governmental agency.

(c) Assignee is to receive said property, conduct said business, should it deem it proper, and is hereby authorized at any time after the signing hereof by Assignor to sell and dispose of said property upon such time and terms as it may see fit, and is to pay to creditors of Assignor pro rata, the net proceeds arising from the conducting of said business and sale and disposal of said property, after deducting all moneys which Assignee may at its option pay for the discharge of any lien on any of said property and any indebtedness which under the law is entitled to priority of payment, and all expenses, including a reasonable fee to Assignee and its attorneys.

2. Payment of Fees. Assignee shall be entitled to pay the fees and expense reimbursements set forth in the Compensation and Expense Reimbursement Agreement dated as of the date hereof between the Assignor and the Assignee (the "Fee Letter").

3. Appointment of Agents. Assignee is authorized and empowered to appoint and compensate such agents, field representatives and/or attorneys and/or accountants as it may deem necessary, and such agents and/or field representatives shall have full power and authority to open bank accounts in the name of Assignee or its nominees or agents and to deposit assigned assets or the proceeds thereof in such bank accounts and to draw checks thereon and with the further power and authority to do such other acts and to execute such papers and documents in connection with this Assignment as Assignee may consider necessary or advisable.

4. Certain Acknowledgments Regarding Transfer. Assignor acknowledges that certain of the assets being assigned under this General Assignment may be subject to restrictions on the use or transfer of such assets, the unauthorized use or transfer of which may result in further damages or claims. Such assets may include, without limitation, intellectual property rights of the Assignor (e.g., trade names, service names, registered and unregistered trademarks and service marks and logos; internet domain names; patents, patent rights and applications therefor, copyrights and registrations and applications therefor; software and source code (and software licenses with respect thereto); customer lists and customer information; know-how, trade secrets, inventions, discoveries, concepts, ideas, methods, processes, designs, formulae, technical data, drawings, specifications, data bases and other proprietary assets (collectively, "Intellectual Property")). Assignor represents and warrants that its officers, directors, shareholders, employees, agents, customers and other third parties have been advised not to use, remove or cause a transfer (other than pursuant to this General Assignment) of any of the assets of Assignor, including without limitation the Intellectual Property, either prior or subsequent to this General Assignment, except as expressly authorized in writing in advance, which written authorization is not inconsistent with or otherwise may constitute a breach of any other written agreement. Except as authorized in writing, which has been disclosed in writing to Assignee, Assignor further represents and warrants that no asset (including, without limitation, the Intellectual Property) has been transferred, used, or removed, in whole or in part, in a manner that interferes with the rights and interests of a third party(ies) in such asset or otherwise may constitute a breach of any contract with such third party(ies).

5. Representations and Warranties of the Assignor. Assignor represents and warrants to Assignee that as of the date hereof:

(a) Assignor has all requisite power and authority to execute, deliver and perform its obligations under this Assignment, including, without limitation, to transfer the property transferred to the Assignee hereby;

(b) the execution, delivery and performance by the Assignor of this Assignment has been duly authorized by all necessary corporate and other action and does not and will not require any registration with, consent or approval of, or notice to or action by, any person (including any governmental authority) in order to be effective and enforceable;

(c) this Assignment constitutes the legal, valid and binding obligation of the Assignor, enforceable against it in accordance with their respective terms; and

(d) all claims for wages, expense reimbursements, benefits and other compensation with priority over the Assignor's other creditors pursuant to California Code of Civil Procedure § 1204 accrued or otherwise arising prior to the date hereof have been satisfied in full.

6. Resignation and Replacement of Assignee. The Assignee may resign and, as a result of such resignation, be discharged from its duties hereunder at any time; provided that such resignation shall not become effective until a successor Assignee has been appointed by the resigning Assignee and such successor has accepted its appointment in writing delivered to the resigning Assignee. Any successor Assignee appointed hereunder shall execute an instrument accepting such appointment hereunder and shall deliver one counterpart thereof to the resigning Assignee. Thereupon such successor Assignee shall, without any further act, become vested with all the estate, properties, rights, powers, trusts, and duties of his predecessor in connection with the Assignment with like effect as if originally named therein, but the resigning Assignee shall nevertheless, when requested in writing by the successor Assignee, execute and deliver an instrument or instruments conveying and transferring to such successor Assignee all of the estates, properties, rights, powers and trusts of such resigning Assignor in connection with the Assignment, and shall duly assign, transfer, and deliver to such successor Assignee all property and money held by it hereunder.

7. Limitation of Liability. Assignor acknowledges that Assignee is acting solely as Assignee in connection with this Assignment and not in its personal capacity. As a result, Assignor expressly agrees that Assignee, its members, officers and agents shall not be subject to any personal liability whatsoever to any person in connection with the affairs of this Assignment, except for its own misconduct knowingly and intentionally committed in bad faith. No provision of this Agreement shall be construed to relieve the Assignee from liability for its own misconduct knowingly and intentionally committed in bad faith, except that:

(a) The Assignee shall not be required to perform any duties or obligations except for the performance of such duties and obligations as are specifically set forth in this Assignment, and no implied covenants or obligations shall be read into this Assignment against the Assignee.

(b) In the absence of bad faith on the part of the Assignee, the Assignee may conclusively rely, as to the truth, accuracy and completeness thereof, on the statements and certificates or opinions furnished to the Assignee by the Assignor and conforming to the requirements of this Assignment.

(c) The Assignee shall not be liable for any error of judgment made in good faith.

(d) The Assignee shall not be liable with respect to any action taken or omitted to be taken by it in accordance with a written opinion of legal counsel addressed to the Assignee.

In connection with the foregoing, the assignment estate shall defend, indemnify and hold the Assignee and its past and present officers, members, managers, directors, employees, counsel, agents, attorneys, parent, subsidiaries, affiliates, successors and assigns, including without limitation Sherwood Partners, Inc. (collectively, the "Indemnified Persons") harmless from and against any and all liabilities, obligations, losses, damages, penalties, actions, judgments, suits, costs, charges, expenses and disbursements (including reasonable attorneys' fees and costs) of any kind or nature whatsoever which may at any time be imposed on, incurred by, or asserted against any such Indemnified Person in any way relating to or arising out of this General Assignment, the Fee Letter, any other document contemplated by or referred to herein or therein, the transactions contemplated hereby or thereby, or any action taken or omitted by any Indemnified Person under or in connection with any of the foregoing, including, without limitation, with respect to any investigation, litigation or proceeding related to or arising out of any of the foregoing, whether or not any Indemnified Person is a party thereto, and including, without limitation, any other Indemnified Claims (defined below), provided, that the assignment estate shall have no obligation hereunder to any Indemnified Person with respect to indemnified claims to the extent resulting from the willful misconduct or gross negligence of any Indemnified Person. The foregoing indemnification shall survive any termination of this General Assignment or the transactions contemplated hereby. For purposes hereof, "Indemnified Claims" means any and all claims, demands, actions, causes of action, judgments, obligations, liabilities, losses, damages and consequential damages, penalties, fines, costs, fees, expenses and disbursements (including without limitation, fees and expenses of attorneys and other professional consultants and experts in connection with investigation or defense) of every kind, known or unknown, existing or hereafter arising, foreseeable or unforeseeable, which may be imposed upon, threatened or asserted against, or incurred or paid by, any Indemnified Person at any time and from time to time, because of, resulting from, in connection with, or arising out of any transaction, act, omission, event or circumstance in any way connected with this General Assignment, the Fee Letter, any other document contemplated by or referred to

herein or therein, the transactions contemplated hereby or thereby, or any action taken or omitted by any Indemnified Person under or in connection with any of the foregoing, including but not limited to economic loss, property damage, personal injury or death in connection with, or occurring on or in the vicinity of, any assets of the assignment estate through any cause whatsoever, any act performed or omitted to be performed under this General Assignment, any other document contemplated by or referred to herein, the transactions contemplated hereby, or any action taken or omitted by any Indemnified Person under or in connection with any of the foregoing, any breach by Assignor of any representation, warranty, covenant, agreement or condition contained herein or in any other agreement between Assignor and Assignee.

8. Power of Attorney. Assignor, by this General Assignment, hereby grants Assignee, an irrevocable general power of attorney, coupled with an interest, which power of attorney is for all purposes and specifically includes the right of Assignee (i) to prosecute any action in the name of Assignor as Attorney in Fact, including, but not limited to, the claims or actions identified on Schedule "A" hereto, and (ii) to transfer or assign patents, patent applications and other intellectual property, and any other assets, by the execution of assignment agreements and, where appropriate, through filings with the U.S. patent and trademark office and other U.S. and foreign filing offices. Further, on the date this General Assignment is accepted by Assignee, Assignee shall succeed to all of the rights and privileges of Assignor, including any attorney-client privilege in respect to any potential or actual claims, cases, controversies, causes of action, etc. (including, but not limited to, the claims or actions identified on Schedule "A" hereto) and shall be deemed to be a representative of Assignor with respect to all such potential or actual claims, cases, controversies, and causes of action (including, but not limited to, the claims or actions identified on Schedule "A" hereto). While Assignee is not required to defend any action being asserted against Assignor, Assignor, by this General Assignment, hereby grants Assignee an irrevocable general power of attorney, coupled with an interest, which power of attorney specifically includes the right, but not the obligation, of Assignee to defend against any action pending or brought against Assignor in the name of Assignor as Attorney in Fact.

9. Reliance.

(a) The Assignee may rely and shall be protected in acting upon any resolution, certificate, statement, instrument, opinion, report, notice, request, consent, order, or other paper or document believed by it to be genuine and to have been signed or presented by the proper party or parties.

(b) The Assignee may consult with legal counsel to be selected by it, and the Assignee shall not be liable for any action taken or suffered by it in accordance with the advice of such counsel.

(c) Persons dealing with the Assignee shall look only to the assignment estate to satisfy any liability incurred by the Assignee in good faith to any such person in carrying out the terms of this Assignment, and the Assignee shall have no personal or individual obligation to satisfy any such liability.

10. Headings. The headings used in this Assignment are for convenience only and shall be disregarded in interpreting the substantive provisions of this Assignment.

11. Forwarding of Mail. Assignor authorizes the forwarding of its mail by the U.S. Postal Service as directed by Assignee.

12. Counterparts. This Assignment agreement may be executed in counterparts, each of which shall be deemed an original and all of which together shall constitute one and the same document. Facsimile or electronically transmitted signatures shall have the same force and effect as original signatures.

13. Attorneys fees and costs. Except as set forth in the Fee Letter, the parties agree that each of them shall bear its own legal costs and expenses in connection with the negotiation, drafting, execution or enforcement of this Assignment.

14. Entire Agreement. This Assignment and the Fee Letter contain the entire agreement of the parties hereto with respect to the matters covered and the transactions contemplated hereby, and no other agreement, statement, representation, warranty or promise made prior hereto or contemporaneously herewith by any party hereto, or any employee, officer, agent, or attorney of any party hereto shall be valid or binding or relied upon by any party as an inducement to enter into, or as consideration for, this Assignment.

15. Governing Law. This General Assignment shall be governed by and construed in accordance with the laws of the State of California without regard to conflicts of law principles.

16. Severability. In case any provision of this General Assignment shall be invalid, illegal or unenforceable, such provision shall be severable from the remainder of this General Assignment and the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

17. Cooperation. Each party cooperated in the drafting of this General Assignment and therefore this General Assignment shall not be construed more strictly against any of the parties.

18. Time is of the Essence. Time is of the essence in the performance of and conditions set forth in this General Assignment.

19. No Adequate Remedy at Law. Each party hereto acknowledges and agrees that damages will not adequately compensate the other party for a breach of the terms of this General Assignment and that, as such, each party shall be entitled to specific performance of this General Assignment.

IN WITNESS WHEREOF the parties hereunder set their hands the day and year first above written.

Assignor's Federal Tax I.D. Number:

**INTARCIA THERAPEUTICS, INC., a
Delaware Corporation, Assignor**

Federal # 68-0364181

By: Kurt Graves
Its: Chairman, President & CEO

**Intarcia (assignment for the benefit of
creditors), LLC, a California limited
liability company, Assignee**





By: [Signature]
Its: Manager

Schedule A

- None

TITLE	Intarcia General Assignment
FILE NAME	Intarcia Therapeu...al Assignment.pdf
DOCUMENT ID	ef755f5c3577eaa5ae6b5c57f9396b43800a476d
AUDIT TRAIL DATE FORMAT	MM / DD / YYYY
STATUS	✳ Completed

Document History

 SENT	12 / 31 / 2020 03:38:58 UTC	Sent for signature to Michael A. Maily (mam@shrwood.com) from ckarma@shrwood.com IP: 12.53.4.238
 VIEWED	12 / 31 / 2020 05:04:10 UTC	Viewed by Michael A. Maily (mam@shrwood.com) IP: 73.189.4.43
 SIGNED	12 / 31 / 2020 05:04:25 UTC	Signed by Michael A. Maily (mam@shrwood.com) IP: 73.189.4.43
 COMPLETED	12 / 31 / 2020 05:04:25 UTC	The document has been completed.

