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TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM399329

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Second Lien Security Agreement

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
KCI USA, Inc.		09/20/2016	Corporation: DELAWARE
Lifecell Corporation		09/20/2016	Corporation: DELAWARE
KCI Licensing, Inc.		09/20/2016	Corporation: DELAWARE

RECEIVING PARTY DATA

Name:	Wilmington Trust, National Association, as Collateral Agent
Street Address:	50 South Sixth Street, Suite 1290
Internal Address:	Global Capital Markets
City:	Minneapolis
State/Country:	MINNESOTA
Postal Code:	55402
Entity Type:	Association: UNITED STATES

PROPERTY NUMBERS Total: 132

Property Type	Number	Word Mark
Registration Number:	4881717	PREVENA
Registration Number:	4881716	ABTHERA
Registration Number:	4922335	V.A.C. READY CARE
Registration Number:	4814235	
Registration Number:	4814103	CONNECT CONSULT CARE
Registration Number:	4852829	
Registration Number:	4761243	LET'S AIM
Registration Number:	4600467	LET'S HEAL
Registration Number:	4924480	ACELITY
Registration Number:	4445217	CELLUTOME
Registration Number:	4741013	
Registration Number:	4721702	
Registration Number:	4465141	SECURRING
Registration Number:	4478779	NATURAL BEAUTY BY DESIGN
Registration Number:	4478778	REVOLVE
Registration Number:	4194150	V

TRADEMARK REEL: 005883 FRAME: 0036

900378874

Property Type	Number	Word Mark
Registration Number:	4426000	EPIGRAFT
Registration Number:	4199890	CISNAP
Registration Number:	4325086	V.A.C. SIMPLICITY
Registration Number:	4156587	
Registration Number:	4070119	LIFECELL
Registration Number:	4113066	BIOLOCK
Registration Number:	3954601	ALLODERM
Registration Number:	4064367	LET'S PROMOTE
Registration Number:	3937856	T.R.A.C.
Registration Number:	4003768	SNAP
Registration Number:	4050279	LET'S COMFORT
Registration Number:	4027160	LET'S HEAL
Registration Number:	4027162	
Registration Number:	4195131	LET'S PROTECT
Registration Number:	4195130	LET'S TEST
Registration Number:	4195129	
Registration Number:	4195128	LET'S HEAL
Registration Number:	4020415	ADAPTIC TOUCH
Registration Number:	4010354	EASY LIFT PRECISION FILM
Registration Number:	4195125	SYSTAGENIX
Registration Number:	4027159	SYSTAGENIX
Registration Number:	3995021	SMART NEGATIVE PRESSURE
Registration Number:	3971547	LIQUALOCK
Registration Number:	4168338	V.A.C. VERALINK
Registration Number:	4187179	V.A.C. VERAT.R.A.C.
Registration Number:	4164957	V.A.C. VERAFLO CLEANSE
Registration Number:	4183658	V.A.C. VERAFLO
Registration Number:	3887702	V.A.C.VIA
Registration Number:	4071104	V.A.C.ULTA
Registration Number:	3905272	VISICHECK
Registration Number:	3812067	S
Registration Number:	3812065	SNAP
Registration Number:	3812066	SPIRACUR
Registration Number:	3761859	WOUNDMD
Registration Number:	3850956	SYSTAGENIX WOUND MANAGEMENT
Registration Number:	3753222	ABTHERA
Registration Number:	4002816	SYSTAGENIX
Registration Number:	3861452	SYSTAGENIX WOUND MANAGEMENT

Property Type	Number	Word Mark
Registration Number:	3883371	PREVENA
Registration Number:	3703542	
Registration Number:	3729252	
Registration Number:	3595958	V.A.C. READY CARE
Registration Number:	3551289	CONEXA
Registration Number:	3423844	STRATTICE
Registration Number:	3427846	V.A.C. WRN
Registration Number:	3296849	KCI THE CLINICAL ADVANTAGE
Registration Number:	3731752	V.A.C. CUSTOMER PLUS
Registration Number:	3358054	V.A.C. WHITEFOAM
Registration Number:	3304694	V.A.C. GRANUFOAM SILVER
Registration Number:	3410841	SEAL CHECK
Registration Number:	3346030	ACTIV.A.C.
Registration Number:	3420471	SENSAT.R.A.C.
Registration Number:	3345980	INFOV.A.C.
Registration Number:	3004259	KCI EXPRESS
Registration Number:	3124542	V.A.C. GRANUFOAM SILVER
Registration Number:	3101756	PROMOGRAN PRISMA
Registration Number:	2907113	GRANUFOAM
Registration Number:	2949221	V.A.C. INSTILL
Registration Number:	2880996	ALLODERM GBR
Registration Number:	3308037	SILVERCEL
Registration Number:	3261409	THE V.A.C. SYSTEM
Registration Number:	2719241	KCI THE CLINICAL ADVANTAGE
Registration Number:	2940436	V.A.C. ATS
Registration Number:	2792362	V.A.C. FREEDOM
Registration Number:	2621487	THE CLINICAL ADVANTAGE
Registration Number:	2543115	THE CLINICAL ADVANTAGE
Registration Number:	3230077	KCI USA
Registration Number:	2636375	PROMOGRAN
Registration Number:	2541467	CYMETRA
Registration Number:	2657666	VACUUM ASSISTED CLOSURE
Registration Number:	2632229	REPLIFORM
Registration Number:	2423820	MICRONIZED ALLODERM
Registration Number:	2171342	KCI
Registration Number:	2254704	V.A.C. DRAPE
Registration Number:	2022613	TIELLE
Registration Number:	1982349	V.A.C.

Registration Number: 1946084 FIBRACOL Registration Number: 1782561 ALLODERM Registration Number: 1705750 NU-GEL Registration Number: 1572615 KCI Registration Number: 1547949 NU-DERM Registration Number: 1475428 LIFECELL Registration Number: 1342006 ADAPTIC Registration Number: 1277956 DYNA-FLEX Registration Number: 1275730 BIOCLUSIVE Registration Number: 1229840 KINETIC CONCEPTS Registration Number: 0213391 ADAPTIC Registration Number: 3785818 KCI Serial Number: 87141979 REVOLVE ENVI Serial Number: 86941168 ION HEALING Serial Number: 86939641 ALLODERM SELECT READY TO USE Serial Number: 86856090 ION PROGRESS Serial Number: 86843005 ACELITY CARES Serial Number: 86843005 ACELITY PLUS	Property Type	Number	Word Mark
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	l Number:	86856096	ACELITY CARES
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Serial Number: 86812551 ALLODERM SELECT DUO	l Number:	86812551	ALLODERM SELECT DUO
Serial Number: 86787343 THE CERTAINTY OF ACELITY	l Number:	86787343	THE CERTAINTY OF ACELITY
Serial Number: 86770220 ALLODERM SELECT	l Number:	86770220	ALLODERM SELECT
Serial Number: 86758994 PREVENA PLUS	l Number:	86758994	PREVENA PLUS
Serial Number: 86757066 ION HEALING	l Number:	86757066	ION HEALING
Serial Number: 86738062 TIELLE ESSENTIAL	l Number:	86738062	TIELLE ESSENTIAL
Serial Number: 86723117 CELLUTOME	l Number:	86723117	CELLUTOME
Serial Number: 86649303 VERAFLO	l Number:	86649303	VERAFLO
Serial Number: 86649312 STRATTICE ENDURE	l Number:	86649312	STRATTICE ENDURE
Serial Number: 86643785 EASYCLEAR PURGE	l Number:	86643785	EASYCLEAR PURGE
Serial Number: 86592504 ARTIA	l Number:	86592504	ARTIA
Serial Number: 86440270 RENEWING NATURAL BEAUTY	l Number:	86440270	RENEWING NATURAL BEAUTY
Serial Number: 86354268 ADIFLOW	l Number:	86354268	ADIFLOW
Serial Number: 86283195 DERMATAC			
Serial Number: 86256609 V.A.C.RX4			V.A.C.RX4
Serial Number: 86230029			
Serial Number: 86128790 ACELITY			
Serial Number: 86081856 BIOSORB	l Number:	86081856	BIOSORB
Serial Number: 86045589			

Property Type	Number	Word Mark
Serial Number:	85901128	NANOVA
Serial Number:	86301975	RELEASE

CORRESPONDENCE DATA

Fax Number: 8009144240

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 800-713-0755

Email: Michael. Violet@wolterskluwer.com

Correspondent Name: Michael Violet

Address Line 1: 4400 Easton Commons Way

Address Line 2: Suite 125

Address Line 4: Columbus, OHIO 43219

NAME OF SUBMITTER:	Elaine Carrera
SIGNATURE:	/Elaine Carrera/
DATE SIGNED:	09/21/2016

Total Attachments: 78

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RECORDATION FORM COVER SHEET TRADEMARKS ONLY

***************************************	MANUFACTURE CONTROL CO
To the Director of the U. S. Patent and Trademark Office: Plea:	se record the attached documents or the new address(es) below.
1. Name of conveying party(les):	2. Name and address of receiving party(ies)
1. KCI USA, inc.	Additional names, addresses, or offizenship attached?
Lifeceil Corporation KCI Licensing, Inc.	Name: Wilmington Trust, National Association, as Collateral Age
Individual(s) Association	Global Capital Markets Street Address: 50 South Sixth Street, Suite 1290
Partnership	City Minneagolic
Corporation- State; 1. DE; 2. DE; 3. DE	State: MN
Other	Country:USA Zip: 55402
Citizenship (see guidelines) USA	,
Additional names of conveying parties attached? Yes No	Individual(s) Citizenship
3. Nature of conveyance/Execution Date(s) :	Partnership Citizenship
Execution Daie(s) September 20, 2016	Limited Partnership Citizenship
***************************************	Corporation Citizenship
	OtherCitizenship
Security Agreement Change of Name	If assignee is not domiclied in the United States, a domestic representative designation is attached: Yes No
Other Second Lien Security Agreement	(Designations must be a separate document from assignment)
Application number(s) or registration number(s) and A. Trademark Application No.(s) Text	I identification or description of the Trademark. B. Trademark Registration No.(s)
, ,	See Schedule B
See Schedule B	Additional sheet(s) attached? X Yes No
C. Identification or Description of Trademark(s) (and Filing	Date if Application or Registration Number is unknown):
5. Name & address of party to whom correspondence concerning document should be mailed: Name: Elaine Carrera, Legal Assistant	6. Total number of applications and registrations involved:
Internal Address:	7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$
Street Address: c/o Cahill Gordon & Reindel LLP 80 Pine Street	Authorized to be charged to deposit account Enclosed
City:New York	8. Payment Information:
State: NY Zip: 10005	
Phone Number: (212) 701-3365	
Docket Number:	Deposit Account Number
Email Address; ecarrera@cahlil.com	Authorized User Name
9. Signature: 7 Mills Call	September 21, 2016
Signature	Date
Elaine Carrera	Total number of pages including cover 78
Name of Person Signing	street, attachments, and document:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Branch, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

SHORT FORM SECOND LIEN INTELLECTUAL PROPERTY SECURITY AGREEMENT

This SECOND LIEN INTELLECTUAL PROPERTY SECURITY

AGREEMENT (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Second Lien IP Security Agreement") dated September 20, 2016, is made by the Persons listed on the signature pages hereof (collectively, the "Grantors") in favor of Wilmington Trust, National Association, as collateral agent for the Secured Parties (in such capacity, the "Collateral Agent"). Capitalized terms used herein and not otherwise defined herein shall have the meanings assigned to such terms in the Indenture, the Second Lien Security Agreement and the Second Lien Intellectual Property Security Agreement referred to therein.

WHEREAS, KINETIC CONCEPTS, INC., a Texas corporation ("KCI"), KCI USA, INC., a Delaware corporation ("KCI USA"), each Guarantor (as defined in the Indenture) and Wilmington Trust, National Association, as Trustee (in such capacity, the "Trustee") and Collateral Agent have entered into the Indenture dated as of September 20, 2016 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Indenture").

WHEREAS, in connection with the Indenture, the Grantors have entered into the Second Lien Intellectual Property Security Agreement dated September 20, 2016 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Second Lien Intellectual Property Security Agreement").

WHEREAS, under the terms of the Second Lien Intellectual Property Security Agreement, the Grantors have granted to the Collateral Agent, for the ratable benefit of the Secured Parties, a security interest in, among other property, certain intellectual property of the Grantors, and have agreed as a condition thereof to execute this Second Lien IP Security Agreement for recording with the U.S. Patent and Trademark Office, the United States Copyright Office and other governmental authorities.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor agrees as follows:

SECTION 1. <u>Grant of Security</u>. Each Grantor hereby grants to the Collateral Agent for the ratable benefit of the Secured Parties a security interest in all of such Grantor's right, title and interest in and to the following (the "**Collateral**"):

- (a) the United States Patents (as defined in the Second Lien Intellectual Property Security Agreement) set forth in <u>Schedule A</u> hereto;
- (b) the United States registered Trademarks (as defined in the Second Lien Intellectual Property Security Agreement) and Trademarks for which United States applications are pending set forth in <u>Schedule B</u> hereto; and
- (c) the United States registrations of Copyrights (as such terms are defined in the Second Lien Intellectual Property Security Agreement) set forth in <u>Schedule C</u> hereto.

SECTION 2. Security for Obligations. The grant of a security interest in the Collateral by each Grantor under this Second Lien IP Security Agreement secures the payment of all Secured Obligations of such Grantor now or hereafter existing under or in respect of the Note Documents and any Additional Pari Passu Agreement, whether direct or indirect, absolute or contingent, and whether for principal, reimbursement obligations, interest, premiums, penalties, fees, indemnifications, contract causes of action, costs, expenses or otherwise. Without limiting the generality of the foregoing, this Second Lien IP Security Agreement secures, as to each Grantor, the payment of all amounts that constitute part of the Secured Obligations and that would be owed by such Grantor to any Secured Party under the Covered Documents but for the fact that such Secured Obligations are unenforceable or not allowable due to the existence of a bankruptcy, reorganization or similar proceeding involving a Grantor.

SECTION 3. <u>Recordation</u>. This IP Security Agreement has been executed and delivered by the Grantors for the purpose of recording the grant of security interest herein with the United States Patent and Trademark Office and the United States Copyright Office. Each Grantor authorizes and requests that the Register of Copyrights, the Commissioner for Patents and the Commissioner for Trademarks record this Second Lien IP Security Agreement.

SECTION 4. Execution in Counterparts. This Second Lien IP Security Agreement may be executed in counterparts (and by different parties hereto on different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed signature page to this Second Lien IP Security Agreement by facsimile transmission or other electronic communication (such as a ".pdf" or ".tif") shall be as effective as delivery of a manually signed counterpart of this Second Lien IP Security Agreement.

SECTION 5. <u>Grants, Rights and Remedies</u>. This Second Lien IP Security Agreement has been entered into in conjunction with the provisions of the Second Lien Intellectual Property Security Agreement. Each Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Collateral Agent with respect to the Collateral are more fully set forth in the Second Lien Intellectual Property Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this Second Lien IP Security Agreement and the terms of the Second Lien Intellectual Property Security Agreement, the terms of the Second Lien Intellectual Property Security Agreement shall govern.

SECTION 6. <u>Governing Law</u>. THIS SECOND LIEN IP SECURITY AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

SECTION 7. <u>Severability</u>. In case any one or more of the provisions contained in this Second Lien IP Security Agreement should be held invalid, illegal or unenforceable in any respect, the validity, legality and enforceability of the remaining provisions contained herein and in the Second Lien Intellectual Property Security Agreement shall not in any way be affected or impaired thereby (it being understood that the invalidity of a particular provision in a particular jurisdiction shall not in and of itself affect the validity of such provision in any other jurisdiction). The parties hereto shall endeavor in good-faith negotiations to replace the invalid, illegal

or unenforceable provisions with valid provisions the economic effect of which comes as close as possible to that of the invalid, illegal or unenforceable provisions.

SECTION 8. Concerning the Collateral Agent. Wilmington Trust, National Association is entering this Second Lien IP Security Agreement not in its individual capacity, but solely in its capacity as Collateral Agent under the Indenture. Section 12.9 of the Indenture concerning the Collateral Agent is incorporated herein mutatis mutandis, except that references therein to (i) "Holders" shall be references herein to "Secured Parties" and (ii) "Issuer" and "Guarantor" shall be references herein to "Grantor" as context dictates.

[Remainder of Page Intentionally Blank]

IN WITNESS WHEREOF, each Grantor has caused this IP Security Agreement to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

KCI USA, INC., as Initial Grantor

By:

Name: Eileen Y. Passmore

Title: Secretary

LIFECELL CORPORATION KCI LICENSING, INC., as Initial Grantor

By:

Name: Eileen Y. Passmore

Title: Secretary

[Signature Page to Short Form IP Security Agreement]

WILMINGTON TRUST, NATIONAL ASSOCIATION, solely in its capacity as Collateral Agent

Name: Lynn M. Steiner

Title: Vice President

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ACELITY US PATENTS AND PATENT APPLICATIONS (DOMESTIC SUB)

					Issue/Ceant	Current	
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent # Date	Owner	PTO Status
Breast Treatment Device	Provisional	US	8/31/2016	62/381,865		LifeCell	Filed
Manifold Systems For Fat Graft	Provisional	US	8/30/2016	62/381,118		LifeCell	Filed
Processing Devices							
Systems And Methods For Tube Management	Provisional	US	8/30/2016	62/381,116		LifeCell	Filed
Wound Dressing With Analgesic	Provisional	US	8/26/2016	62/380,079		KCI USA, Inc.	Filed
Breast Treatment Device	Utility-ORG	US	8/19/2016	15/241,388		LifeCell	Filed
Collagen/ORC Dressing	Provisional	US	8/16/2016	62/375,696		KCI USA, Inc.	Filed
Encapsulated Within A Bioresorable Envelope							
Machine And Method For Hair Or	Utility-CON	US	8/10/2016	15/233,707		LifeCell	Filed
Patterned Silicone Coating	I Itility-DIV	SII	8/1/2016	15/225 536		KCHISA INC	Filed
Method For Enzymatic Treatment Of	Provisional	US	7/14/2016	62/362,278		LifeCell	Filed
Tissue Products							
Reinforced Biologic Material	Utility-CON	US	7/14/2016	15/210,309		LifeCell	Filed
Tissue Matrices Incorporating Multiple Tissue Types	Provisional	US	7/5/2016	62/358,347		LifeCell	Filed
Systems And Methods For Sterilization	Utility-CON	US	6/17/2016	15/185,280		LifeCell	Filed
Mesh Compositions And Methods Of Provisional Production	Provisional	US	6/9/2016	62/347,686		LifeCell	Filed
Acellular Tissue Matrix	Utility-CON	US	6/8/2016	15/176,863		LifeCell	Filed
Methods For Localized Modification	Provisional	US	6/3/2016	62/345,346		LifeCell	Filed
Regenerative Materials	Utility-CON	US	5/27/2016	15/166,848		LifeCell	Filed
Processed Adipose Tissue	Utility-CON	US	5/19/2016	15/159,220		LifeCell	Filed
Device And Method For Treatment	Utility-CON	US	4/29/2016	15/142,005		LifeCell	Filed
Of thereton Of Hermin							

Published	KCI USA, Inc.		14/980,681	12/28/2015	US	Utility-CON	Antioxidant Wound Dressing Materials
Published	LifeCell		14/989,301	1/6/2016	US	Utility-CON	Elastase-Treatment Of Tissue Matrices
Filed	KCI USA, Inc.		62/280,494	1/19/2016	US	Provisional	A Silicone Wound Contact Layer With Silver
						,	Porosity Of Mechanical Properties
Published	LifeCell		15/001,564	1/20/2016	SU	Utility-ORG	Tissue Matrices With Controlled
Published	LifeCell		15/003,187	1/21/2016	US	Utility-CON	Elongated Tissue Matrices
Published	LifeCell		15/013,463	2/2/2016	US	Utility-DIV	Method For Ultrasonic Dissection Of Tissues
Published	LiteCell		15/013,111	2/2/2016	US	Otality-CON	Device For Harvesting, Processing, And Transferring Adipose Tissue
	1						Treatment
Published	LifeCell		15/016,689	2/5/2016	US	Utility-CIP	Tissue Matrices And Methods Of
Filed	LifeCell		62/292,454	2/8/2016	US	Provisional	Device For Processing Tissue To Control Thickness
Filed			62/292515	2/8/2016	US	Provisional	Biologic Breast Implant
Filed	LifeCell		62/293,043	2/9/2016	US	Provisional	Reusable Cutting Die For Tissues
							Dermal Collagen Mesh
			90		Č	A A CO A	For Photo Activated Crosslinking Of
Filed	LifeCell		62/294 042	2/11/2016	SII	Provisional	Design And Manufacturing Method
Filed	KCI USA, INC.		29/554,633	2/12/2016	S	Provisional	Medical Dressing Support Frame With Tab
				010017			Associated Systems And Methods
Filed	LifeCell		15/047,034	2/18/2016	US	Utility-ORG	Tissue Processing Device And
Published	LifeCell		15/051,235	2/23/2016	US	Utility-CON	Tissue Transfer Systems
Filed	KCI USA, Inc.		15/051,466	2/23/2016	US	Utility-DIV	Silicone Gel-Coated Wound Dressing
Filed	LifeCell		29/557,749	3/11/2016	US	Design-CON	Tissue Transfer Apparatus
						•	Transfer
Published	LifeCell		15/072,494	3/17/2016	SU	Utility-CON	Devices And Methods For Tissue
Filed	KCI USA, Inc.		62/310,270	3/18/2016	US	Provisional	Antimicrobial Wound Dressing
Filed	LifeCell		62/324,571	4/19/2016	US	Provisional	Stress Relieving Device
Published	LifeCell		15/134,450	4/21/2016	US	Utility-CON	Reinforced Biological Tissue
							Treatment
Filed			15/139,458	4/27/2016	US	Utility-ORG	Tissue Matrices And Methods Of
PTO Status	Owner	Patent # Date	Application #	Filing Date	Jurisdiction	Case Type	Title
	Current	Issue/Grant					

Title: Case Type: Durisdiction Title: Durisdiction Dur										Treatment
Title Case Type Jurisdiction Filling Dails Application # Place ## Base/Grant # Date Current ## Is And Systems For Acid- Is And Systems For Acid- Is And And Systems For Acid- Provisional As Africang Of Tissue For ed Processing Provisional Provisional Provisional Provisional Information Provisional Provisional Provisional US 12/1/2015 62/266/249 US 12/1/2015 62/266/249 LifeCell Figure		Expired	LifeCell			62/161,971	5/15/2015	US	Provisional	Tissue Matrices And Methods Of
Title Coast Type Invadedmin Filling Dine Application # Batterifin # Date (Part III) Courrent Courrent Courrent Courrent Courrent Courrent Courrent Courrent PTO Status is And Systems For Acid- sle And Systems For Acid- ed Processing Provisional U.S. 12/21/2015 62/266.221 Section 1 ElicCell Fled I Treatment Device Provisional U.S. 12/11/2015 62/266.249 LifeCell Fled Hor Enzymutic Treatment Of Utility-CON U.S. 11/18/2015 62/256.353 LifeCell Fled Hor Enzymutic Treatment Of Utility-CON U.S. 11/18/2015 62/256.353 LifeCell Fled Hor Enzymutic Treatment Of Utility-CON U.S. 11/12/2015 62/256.353 LifeCell Fled Hor Enzymutic Treatment Of Utility-CON U.S. 11/22/2015 14/924.981 LifeCell Fled Hor Enzymutic Treatment Of Utility-CON U.S. 10/21/2015 62/244.398 LifeCell Plothished Provisional U.S. 9/17/2015<		Filed	LifeCell			14/721,124	5/26/2015	US	Utility-ORG	Biosafety Cabinet Monitor
Title								ï		Fillers
		Allowed	LifeCell			14/741,653	6/17/2015	US	Utility-CON	Natural Tissue Scaffolds As Tissue
Title Case Type		, and wear	LIICCOII			17,00,701	77172010	Č	Cumby COL	Treatment
Title Case Type		Allowed	I ifeCell	1	1 . + - 7 - 7 - 1	14/788 987	7/1/2015	SII	Hility-CON	Device For Tendon And Ligament
Title Case Type Jurisdiction Filing Date Application # Patent # Date Correct PTO Status Fer Illing Device For Fat Provisional US 12722015 62270.789 LifeCell Filed File		Issued	LifeCell	3/15/2016	D751,692	29/533,766	7/22/2015	US	Design-CON	Tissue Transfer Apparatus
Title Case Type Jurisdiction Filing Date Application # Patent # Date Current fer Filing Device For Fat Provisional US 1272/2015 62/270,789 Date Owner PTO Status ef er Staffening Of Tissue For Acid-std And Systems For Acid-std And Achdosk For Insulance For Visional US US 12/11/2015 62/266,2219 LifeCell Filed										Appropriate Tissues
Title Case Type Jurisdiction Filing Date Application # Patent # Patent # Date Owner PTO Status fer er 100 US 12721/2015 62270,789 Entert # Date Owner PTO Status de Sad Systems For Acid-ds As Ad Systems For Acid-de As And Systems For Acid-de Provisional US 12711/2015 62266,221 LifeCell Filed de Processing Provisional US 12711/2015 62266,229 LifeCell Filed d For Enzymatic Treatment Or Products US 12711/2015 62266,229 LifeCell Filed es And Methods For Products Provisional US 11/18/2015 62256,833 LifeCell Filed es And Methods For Tube Provisional US 11/12/2015 62249,336 LifeCell Filed products Products Utility-CON US 10/28/2015 14/924,931 LifeCell Filed products Provisional US 10/21/2015 62/249,336 LifeCell Filed <th></th> <th>Published</th> <th>LifeCell</th> <th></th> <th></th> <th>14/805,728</th> <th>7/22/2015</th> <th>US</th> <th>Utility-ORG</th> <th>Methods For Selection Of Age-</th>		Published	LifeCell			14/805,728	7/22/2015	US	Utility-ORG	Methods For Selection Of Age-
Title Case Type Jurisdiction Filling Davice For Fat Ferring Device For Fat Ferring Device For Fat Fat Ferring Or Tissue For Ved Provisional US Light Date 1/22/2015 Application # Date Date Owner Provisional Provisional For Council Filed Owner Provisional Provisional US US 1/21/2015 62/266,221 LifeCell Filed LifeCell Filed Provisional Filed Provisional Filed Income Mark Provisional US 1/21/2015 62/266,221 LifeCell Filed LifeCell Filed Filed Filed Filed Filed Income Filed Income Filed Income Filed Income Filed Filed Filed Income Filed Inco									•	Treatment
Title Case Type Jurisdiction Filing Date Application # Patent # Date Date PytO Status fer ge Filling Device For Far Provisional US 12222015 62720,789 LifeCell Filed fer get Filling Device For Far Provisional US 12711/2015 62266,221 LifeCell Filed d Stiffening Of Tissue For ved Processing Provisional US 12711/2015 62266,221 LifeCell Filed d For Enzymatic Treatment Of Utility-CON US 12711/2015 62266,249 LifeCell Filed get Coated Mesh Provisional US 11/18/2015 62266,249 LifeCell Filed get Coated Mesh Provisional US 11/18/2015 62256,249 LifeCell Published get Coated Mesh Provisional US 11/18/2015 62256,853 LifeCell Filed get Coated Mesh Provisional US 10/28/2015 14/924,931 LifeCell Filed LifeCell Filed		Published	LifeCell			14/825,315	8/13/2015	US	Utility-ORG	Tissue Matrices And Methods Of
Title Case Type Jurisdiction Filing Date Application # Patent # Date Current PrO Status fer Er Filing Device For Far Provisional US 12/22/2015 62/270,789 Patent # Date Date PTO Status der Er Filing Device For Far Provisional US 12/21/2015 62/270,789 LifeCell Filed d Striftening OF Tissue For ved Processing Provisional US 12/11/2015 62/266,221 LifeCell Filed d For Enzymatic Treatment OF Vedicts Provisional US 11/18/2015 62/266,249 LifeCell Filed es And Methods For Tube Provisional US 11/18/2015 62/246,853 LifeCell Filed d For Enzymatic Treatment OF Utility-CON US 11/18/2015 62/246,853 LifeCell Filed es And Methods For Tube Provisional US 10/28/2015 14/924,931 LifeCell Filed provisional US 10/28/2015 62/244,398 LifeCell Published		Expired	LifeCell			62/208,366	8/21/2015	US	Provisional	Breast Treatment Device
Title Case Type Jurisdiction Filing Date Application # Patent # Lisue/Grant Date Current Owner PTO Status ler eg Filling Device For Fat Provisional US 12/12/2015 62/270,789 LifeCell Filed Owner PTO Status Filed Fi										Based Materials
Title Case Type Jurisdiction Filing Date Application # Patent # Date Current PTO Status fer Filing Device For Fat Provisional US 12/22/2015 62/270,789 LifeCell Filed doth And Systems For Acid-lefer Provisional US 12/11/2015 62/266,221 LifeCell Filed doth Systems For Acid-lefer Provisional US 12/11/2015 62/266,221 LifeCell Filed doth Systems For Acid-lefer Provisional US 12/11/2015 62/266,221 LifeCell Filed doth For Enzymatic Treatment Device Provisional US 11/18/2015 62/266,249 LifeCell Filed es And Methods For Table Provisional US 11/18/2015 62/249,536 LifeCell Filed provisional pipose Tissue With Control Of Provisional Provisional Provisional Provisional Provisional Provisional US US 10/28/2015 14/924,931 LifeCell Published provisional Provisional Provisional Provisional Provisional Provisional US US 9/11/2015 62/214,398 <td< td=""><th></th><td>Filed</td><td>LifeCell</td><td></td><td></td><td>14/836,508</td><td>8/26/2015</td><td>SU</td><td>Utility-CON</td><td>Method For Preparing Collagen-</td></td<>		Filed	LifeCell			14/836,508	8/26/2015	SU	Utility-CON	Method For Preparing Collagen-
Title Case Type Jurisdiction Filing Date Application # Patent # Patent # Basu/Grant Date Current Date PTO Status der der Provisional Eler US 1272/2015 62/270.789 LifeCell Filed Fil		Expired	LifeCell			62/217,353	9/11/2015	US	Provisional	Perforated Tissue Matrix
Title Case Type Jurisdiction Filing Date Application # Patent # Date Owner Owner PTO Status Terming Device For Fat Eign For Acid- day And Systems For Acid- day Suffraing Of Tissue For ved Processing provisional US 12/11/2015 62/266.221 LifeCell Filed Fil										A Tissue Matrix
Title Case Type Jurisdiction Filing Date Filing Date Application # Patent # Date Owner Owner Owner Pro Status Flor Status For Acid- de Stiffsning Of Tissue For Faci read Stiffsning Of Tissue For read Provisional Owner Filing Date Owner Owner Pro Status Filing Date Owner Filed Fil		Filed	LifeCell			62/217,358	9/11/2015	US	Provisional	Method Of Producing Perforations In
Title Case Type Case		Published	KCI USA, Inc.			14/856,692	9/17/2015	US	Utility-CON	Leakage-Reducing Dressing
Title Case Type Jurisdiction Filing Date Application # Patent # Lasue/Grant Date Current Date PTO Status fer er ger Filling Device For Fat Provisional US 12/21/2015 62/270,789 LifeCell Filed Filed<										Management
Title Title Case Type Jurisdiction Filing Date Application # Patent # Date Downer PTO Status Filed PTO Status Filed F		Filed	LifeCell			62/244,398	10/21/2015	SU	Provisional	Systems And Methods For Tube
Title Title Title Title Title Title Title Case Type Lurisdiction Filing Date Application # Patent # Date Owner PTO Status PTO Status Patent # Date Owner PTO Status Date Owner PTO Status PTO Status PTO Status Owner PTO Status PTO Status Owner PTO Status Owner PTO Status PTO Status Owner Owner PTO Status Owner Owner PTO Status Owner Owner										Tissue Products
Title Title Case Type Jurisdiction Elling Date Provisional US 12/21/2015 62/270,789 Fling Date Patent # Date Date Date Provisional US 12/21/2015 62/270,789 Filed		Published	LifeCell			14/924,931	10/28/2015	SU	Utility-CON	Method For Enzymatic Treatment Of
Title Case Type Jurisdiction Filing Date Application # Patent # Date Issue/Grant # Date Current Owner PTO Status Device For Fat Provisional US 12/12/2015 62/270,789 Hatent # Date LifeCell Filed ystems For Aciding Of Tissue For Sising Sing Min Device Provisional US 12/11/2015 62/266,221 LifeCell Filed ynatic Treatment Of Utility-CON US 12/11/2015 62/266,249 LifeCell Filed d Mesh Provisional US 11/18/2015 62/256,853 LifeCell Filed d Mesh Provisional of Supensing Sue With Control Of Provisional US 11/12/2015 62/249,536 LifeCell Filed										Shear
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Title Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status Device For Fat Provisional US 12/22/2015 62/270,789 Hent # Date Date PTO Status ystems For Aciding Of Tissue For ssiing Provisional US 12/11/2015 62/266,221 LifeCell Filed nt Device Provisional US 12/11/2015 62/266,249 LifeCell Filed symatic Treatment Of Ethods For Utility-CON US 12/8/2015 14/962,125 LifeCell Filed d Mesh Provisional US 11/18/2015 62/256,853 LifeCell Filed d Mesh Provisional US 11/12/2015 62/256,853 LifeCell Filed										Automated Filling And Dispensing
Title Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status Device For Fat Provisional US 12/12/2015 62/270,789 Head LifeCell Filed systems For Acid- ing Of Tissue For sising Provisional US 12/11/2015 62/266,221 LifeCell Filed ent Device Provisional US 12/11/2015 62/266,221 LifeCell Filed ent Device Provisional US 12/11/2015 62/266,249 LifeCell Filed ent Device Provisional US 12/8/2015 14/962,125 LifeCell Filed ent Device Provisional US 12/11/2015 62/266,249 LifeCell Filed ent Device Provisional US 12/8/2015 14/962,125 LifeCell Filed		Filed	LifeCell			62/249,536	11/2/2015	SU	Provisional	Devices And Methods For
TitleCase TypeJurisdictionFiling DateApplication #Patent #Lisue/GrantCurrent OwnerDevice For FatProvisionalUS12/22/201562/270.789EledLifeCellFiledystems For Acid- ing Of Tissue For ssingProvisionalUS12/11/201562/266.221LifeCellFiledint DeviceProvisionalUS12/11/201562/266.249LifeCellFiledpymatic Treatment Of symatic Treatment OfUtility-CONUS12/8/201514/962,125LifeCellFiled		Filed	LifeCell			62/256,853	11/18/2015	SN	Provisional	Hydrogel Coated Mesh
Case Type Jurisdiction Filing Date Application # Patent # Date Current PTO Status Id- Provisional US 12/11/2015 62/266,221 LifeCell Filed For Visional US 12/11/2015 62/266,221 LifeCell Filed Provisional US 12/11/2015 62/266,249 LifeCell Filed Provisional US 12/8/2015 14/962,125 LifeCell Filed										Tissue Products
Case Type Jurisdiction Filing Date Application # Patent # Late Current Date PTO Status id- Provisional US 12/11/2015 62/266,221 LifeCell Filed Frovisional US 12/11/2015 62/266,221 LifeCell Filed Provisional US 12/11/2015 62/266,249 LifeCell Filed		Published	LifeCell			14/962,125	12/8/2015	SN	Utility-CON	Method For Enzymatic Treatment Of
Case Type Jurisdiction Filing Date Application # Patent # Date Uwner Filed Provisional US 12/21/2015 62/270,789 LifeCell Filed d- Provisional US 12/11/2015 62/266,221 LifeCell Filed		Filed	LifeCell			62/266,249	12/11/2015	US	Provisional	Wound Treatment Device
Case TypeJurisdictionFiling DateApplication #Patent #Lssue/GrantCurrent OwnerPTO StatusId-ProvisionalUS12/21/201562/270,789LifeCellLifeCellFiledForProvisionalUS12/11/201562/266,221LifeCellLifeCellFiled										Improved Processing
Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status id- Provisional US 12/11/2015 62/256,221 62/266,221 LifeCell Filed										Induced Stiffening Of Tissue For
Case Type Jurisdiction Filing Date Application # Application # Patent # Date Lssue/Grant Date Current PTO Status Provisional US 12/22/2015 62/270,789 LifeCell Filed	A F	Filed	LifeCell			62/266,221	12/11/2015	SU	Provisional	Methods And Systems For Acid-
Case Type Jurisdiction Filing Date Application # Patent # Date LifeCell Filed Provisional US 12/22/2015 62/270,789 LifeCell Filed										Transfer
Case Type Jurisdiction Filing Date Application # Patent # Date Owner		Filed	LifeCell			62/270,789	12/22/2015	US	Provisional	Syringe Filling Device For Fat
	55	PTO Statu	Owner	Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title
			Current	Issue/Grant						

Expired	LifeCell			62/030,874	7/30/2014	US	Provisional	Methods For Selection Of Age- Appropriate Tissues
Published	KCI USA, Inc.			14/458,845	8/13/2014	US	Utility-DIV	New Wound Dressing Compositions
								Treatment
Expired	LifeCell			62/037,228	8/14/2014	US	Provisional	Tissue Matrices And Methods Of
							•	Tissue Products
Published	LifeCell			14/478,373	9/5/2014	US	Utility-CIP	Method For Enzymatic Treatment Of
Liled	NCI OSA, IIIC.			14/307,033	10/0/2014	Ö	Office Property	Release Of Therapeutic Agents
72.2	VCI IICA I			1 4 (507 000	10/6/2014	071	115:11: DIV	Bristle Removal
Issued	LifeCell	9/6/2016	9,435,003	14/507,169	10/6/2014	SU	Utility-CON	Machine And Method For Hair Or
						:		Galactose
Published	LifeCell			14/532.089	11/4/2014	US	Utility-ORG	Method Of Removing Alpha-
Issued	LifeCell	6/28/2016	9,375,017	14/553,282	11/25/2014	US	Utility-CON	Method For Debristling Animal Skin
							•	Apparatus
Published	LifeCell			14/577,494	12/19/2014	US	Utility-ORG	Vacuum Platen Tissue Planing
	,			,			•	Wound Dressing Materials
Published	KCI USA, Inc.			14/598,016	1/15/2015	US	Utility-CON	Antioxidant And Antimicrobial
1								Porosity Of Mechanical Properties
Expired	LifeCell			62/105,971	1/21/2015	SU	Provisional	Tissue Matrices With Controlled
								Procedures
Published	LifeCell			14/620,667	2/12/2015	SU	Utility-CON	Graft Materials For Surgical Breast
H				`				Associated Systems And Methods
Expired	LifeCell			62/118,192	2/19/2015	US	Provisional	Tissue Processing Device And
								With Suction
Published	KCI USA, Inc.			14/663,203	3/19/2015	US	Utility-CON	Hydrogel Wound Dressing For Use
								Based Tissue
							•	Alpha-Galactose From Collagen
Published	LifeCell			14/676,351	4/1/2015	SU	Utility-ORG	Microbial Enzymes For Reduction Of
Published	LifeCell			14/676,289	4/1/2015	SU	Utility-CON	Method For Processing Tissues
Published	KCI USA, Inc.			14/677,009	4/2/2015	SU	Utility-CON	Wound Dressing Materials
								Mechanism
Published	LifeCell			14/682,342	4/9/2015	US	Utility-ORG	Injection Sensor With Feedback
								Porosity Of Mechanical Properties
Expired	LifeCell			62/148,532	4/16/2015	US	Provisional	Tissue Matrices With Controlled
								Treatment
Expired	LifeCell			62/161,987	5/15/2015	SU	Provisional	Tissue Matrices And Methods Of
PTO Status	Owner	Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title
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Title	Case Type	Jurisdiction	Filing Date	Application #	Patent #	Date	Owner	PTO Status
Tissue Transfer Apparatus	Design-CON	US	7/28/2014	29/497,697	D737,431	8/25/2015	LifeCell	
Preparation Of Regenerative Tissue Scaffolds	Utility-DIV	US	6/12/2014	14/303,489			LifeCell	Published
Biosafety Cabinet Monitor	Provisional	US	6/6/2014	62/009,036			LifeCell	Expired
Injection Sensor With Feedback Mechanism	Provisional	US	5/2/2014	61/987,914			LifeCell	Expired
Methods For Making Acellular	Utility-CON	US	4/17/2014	14/255,559			LifeCell	Filed
Methods For Enzymatic Removal	Provisional	SII	4/1/2014	61/973 470			I ifaCall	Evnired
Alpha-Gal Epitopes From Tissue		(1	0			(ļ
Products								
Systems And Methods For Sterilization	Utility-CON	US	3/12/2014	14/206,793			LifeCell	Published
Localized Modification	Utility-ORG	US	1/24/2014	14/162,915			LifeCell	Published
	DOT!	377	1/22/2014	14/111 696	0 422 624	01612016	VCI IIS A 1-2	Tallian
Electronoration Of Tissue Products	PCT	SII	1/8/2014	14/762.235	79.00900		LifeCell	Published
Elastic Tissue Matrix Derived Hydrogel	Utility-CON	US	12/18/2013	14/133,108			LifeCell	Published
ressing With Adhesive	PCT	US	12/12/2013	14/653,760			KCI USA, Inc.	Published
Machine And Method For Hair Or Bristle Removal	Utility-CON	US	11/4/2013	14/071,280	8,869,570	10/28/2014	LifeCell	Issued
nt	PCT	US	10/31/2013	14/115,065			KCI USA, Inc.	Filed
Processed Adipose Tissue	Utility-ORG	US	9/25/2013	14/036,369	9,370,536	6/21/2016	LifeCell	Issued
Method For Enzymatic Treatment Of Tissue Products	Utility-CIP	US	9/5/2013	14/019,274	9,238,793	1/19/2016	LifeCell	Issued
	PCT	US	7/30/2013	13/982,650			KCI USA, Inc.	Published
Decellularized Muscle Matrix	PCT	211	7/1/2013	14/410 204			I ifeCell	Published
<i>y</i> 3	PCT	US	7/1/2013	14/410,199			LifeCell	Published
nproved Treatment Of	Utility-ORG	US	6/27/2013	13/929,252			LifeCell	Published
Implantable Prosthesis Having	PCT	US	6/18/2013	14/406.263			LifeCell	Published
Method For Debristling Animal Skin	Utility-CON	US	5/28/2013	13/903,075	8,905,826	12/9/2014	LifeCell	Issued

Issued	LifeCell	1/1/2013	8,343,717	13/568,370	8/7/2012	US	Utility-DIV	Passive Methods For Anti-Microbial Biologic Meshes
Issued	LifeCell	8/23/2016	9,421,306	13/616,556	9/14/2012	US	Utility-CON	Reinforced Biologic Material
Issued	LifeCell	1/21/2014	8,632,498	13/664,925	10/31/2012	US	Utility-CIP	Tissue Transfer Systems
Issued	LifeCell	7/29/2014	D710,003	29/435,991	10/31/2012	US	Design-CIP	Tissue Transfer Apparatus
								Treatment
Issued	LifeCell	8/11/2015	9,101,458	13/670,911	11/7/2012	US	Utility-ORG	Device For Tendon And Ligament
				9		ę į	0 0000	Through Tissue Approximation
Published	LifeCell			13/671.729	11/8/2012	US	Utility-ORG	Method For Elimination Of Space
								Tissue
Issued	DIICCCII	0/12/2017	0,002,720	13/0/0,727	11/10/2012	Ç	Ounty-COL	From Alpha-1 3-Galactose-Deficient
Issued	I ifeCell	8/12/2014	0,00 0,08 8	13/678 924	11/16/2012	SII	Hility-CON	Acellular Tissue Matrices Made
Issued	LiteCell	7/16/2013	8,486,616	13/692,079	12/3/2012	S	Othlty-CON	Passive Methods For Anti-Microbial Biologic Meshes
								Of Incision Of Hernia
Issued	LifeCell	5/31/2016	9,351,819	13/714,606	12/14/2012	US	Utility-CON	Device And Method For Treatment
Published	LifeCell			13/717,828	12/18/2012	US	Utility-ORG	Sheet Tissue Products
Published	LifeCell			13/717,808	12/18/2012	US	Utility-ORG	Flowable Tissue Products
								Breast Prostheses
								And Methods Of Treatment Using
								Manufacturing Breast Prostheses,
Allowed	LifeCell			14/371,291	1/10/2013	SU	PCT	Breast Prostheses, Methods Of
Allowed	LifeCell			13/743,039	1/16/2013	US	Utility-CON	Tissue Transfer Systems
Issued	LifeCell	3/1/2016	9,271,821	13/743,962	1/17/2013	US	Utility-ORG	Elongated Tissue Matrices
Issued	KCI USA, Inc.	11/24/2015	9,192,521	13/641,376	1/23/2013	US	PCT	Leakage-Reducing Dressing
								Tissue Matrices
Published	LifeCell			13/777,153	2/26/2013	SU	Utility-ORG	Enzyme-Activated Collagen And
Issued	KCI USA, Inc.	3/29/2016	9,295,749	13/820,414	3/1/2013	US	PCT	Silicone Gel-Coated Wound Dressing
Published	LifeCell			13/804,741	3/14/2013	US	Utility-ORG	Surgical Template And Delivery Device
Published	LifeCell			13/865,629	4/18/2013	US	Utility-ORG	Functionalized Tissue Matrices
Published	LifeCell			13/868,588	4/23/2013	US	Utility-ORG	Flowable Tissue Matrices
Published	KCI USA, Inc.			14/398,696	5/1/2013	US	PCT	Wound Dressings
				,			Q	And Transferring Adipose Tissue
Issued	LifeCell	3/8/2016	9.278,165	13/894,912	5/15/2013	US	Utility-ORG	Device For Harvesting, Processing,
			`	,				Biologic Meshes
Issued	LifeCell	12/29/2015	9,220,259	13/898,914	5/21/2013	US	Utility-DIV	Passive Methods For Anti-Microbial
PTO Status	Owner	Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title
	Carrent	Issue/Grant						

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Title	Case Type	Turisdiction	Filing Date	Application #	Patent #	Issue/Grant Date	Current	PTO Status
Natural Tissue Scaffolds As Tissue	Utility-ORG	US	7/27/2012	13/560,362	9,089,523	7/28/2015	LifeCell	Issued
Fillers								
Adipose Tissue Matrices	Utility-ORG	US	5/30/2012	13/483,674			LifeCell	Published
Method For Enzymatic Treatment Of Tissue Products	Utility-ORG	US	4/27/2012	13/457,791	9,206,442	12/8/2015	LifeCell	Issued
Regenerative Materials	Utility-ORG	US	4/13/2012	13/446,422	9,375,513	6/28/2016	LifeCell	Issued
Elastic Tissue Matrix Derived Hydrogel	Utility-ORG	US	3/8/2012	13/415,355	8,637,067	1/28/2014	LifeCell	Issued
Antioxidant And Antimicrobial Wound Dressing Materials	Utility-CON	US	2/27/2012	13/406,470	8,962,908	2/24/2015	KCI USA, Inc.	Issued
Devices And Methods For Tissue	Utility-ORG	US	2/10/2012	13/371,270	9,314,568	4/19/2016	LifeCell	Issued
Cryopreservation Of Human Red Blood Cells	PCT	US	2/8/2012	13/368,460	8,895,236	11/25/2014	LifeCell	Issued
Wound Dressing Materials	PCT	US	1/26/2012	13/318,938	9,023,383	5/5/2015	KCI USA, Inc.	Issued
Absorbent Foam Wound Dressing Materials	PCT	US	12/12/2011	13/146,553			KCI USA, Inc.	Published
Hydrogel Wound Dressing For Use With Suction	PCT	US	12/8/2011	13/377,071	8,992,509	3/31/2015	KCI USA, Inc.	Issued
Machine And Method For Hair Or Bristle Removal	Utility-ORG	US	10/4/2011	13/252,344	8,601,837	12/10/2013	LifeCell	Issued
Passive Methods For Anti-Microbial Biologic Meshes	Utility-ORG	US	8/25/2011	13/217,566	8,263,101	9/11/2012	LifeCell	Issued
Regenerative Tissue Scaffolds	Utility-ORG	US	8/9/2011	13/205,822			LifeCell	Published
Method For Ultrasonic Dissection Of Tissues	Utility-ORG	US	7/27/2011	13/192,023	9,277,933	3/8/2016	LifeCell	Issued
Method For Shaping Tissue Matrices	Utility-ORG	US	7/7/2011	13/177,720			LifeCell	Published
Preparation Of Regenerative Tissue Scaffolds	Utility-ORG	US	3/24/2011	13/070,891	8,784,499	7/22/2014	LifeCell	Issued
Abdominal Wall Treatment Devices	Utility-ORG	US	2/17/2011	13/029,487			LifeCell	Filed
Nerve Treatment Devices And Methods	Utility-ORG	US	11/30/2010	12/956,058			LifeCell	Filed
Systems And Methods For Sterilization	Utility-ORG	US	11/4/2010	12/939,669			LifeCell	Allowed
Systems And Methods For Sterilization Of Bone Or Bone Components	Utility-ORG	US	11/4/2010	12/939,629			LifeCell	Filed

Issued	KCI USA, Inc.	11/29/2011	8,067,370	12/041,955	3/4/2008	US	Utility-CON	Pain-Sensitive Therapeutic Wound Dressing
Issued	KCI USA, Inc.	11/22/2011	8,063,052	11/574,442	10/1/2008	US	PCT	Wound Healing
			09,009,000		1	(0 2220	Tissue Matrices
Issued	LifeCell	5/27/2014	8.735.054	12/348.188	1/2/2009	SU	Utility-ORG	Methods For Making Acellular
Issued	KCI USA, Inc.	7/9/2013	8,481,801	12/470,620	5/22/2009	US	Utility-DIV	Fluid Wound Dressing Comprising Partially Cured Polyurethane
								Matrices
Issued	LifeCell	2/16/2016	9,259,511	12/478,435	6/4/2009	US	Utility-ORG	Elastase Treatment Of Tissue
								Procedures
Issued	LifeCell	3/24/2015	8,986,377	12/506,839	7/21/2009	US	Utility-PRI	Graft Materials For Surgical Breast
								Exhibiting Reduced Fiber Losses In Use
Filed	KCI USA, Inc.			12/373,619	11/17/2009	US	PCT	Hydrogel Wound Dressings
Issued	LifeCell	12/18/2012	8,333,803	12/621,890	11/19/2009	US	Utility-ORG	Reinforced Biological Material
		:				,		Prevention Of Parastomal Hernias
Issued	LifeCell	12/4/2012	8.323.352	12/621.786	11/19/2009	US	Utility-ORG	Method For Treatment And
Issued	KCI USA, Inc.	2/17/2015	8,957,076	12/643,644	12/21/2009	US	Utility-DIV	Wound Healing
								Compositions
								Nitric Oxide Donor Devices And
Filed	KCI USA, Inc.			12/087,837	12/22/2009	US	PCT	Debridement Method Using Topical
Issued	LifeCell	10/6/2015	9,150,318	12/650,902	12/31/2009	SU	Utility-ORG	Method For Preparing Collagen- Based Materials
Issued	LifeCell	6/25/2013	8,469,779	12/650,810	12/31/2009	US	Utility-ORG	Method For Debristling Animal Skin
Filed	LifeCell			12/716,828	3/3/2010	US	Utility-CON	Remodeling Of Tissues And Organs
Issued	KCI USA, Inc.	9/16/2014	8,834,905	12/516,487	3/10/2010	US	PCT	New Wound Dressing Compositions
								Of Incision Of Hernia
Issued	LifeCell	1/22/2013	8,357,172	12/828,452	7/1/2010	US	Utility-ORG	Device And Method For Treatment
)	: :	(Cover Sheet
	KCHISA Inc			12/677 236	8/4/2010	SH	PCT ·	Wound Dressing With Apertured
Issued	LifeCell	5/5/2015	9,023,273	12/858,065	8/17/2010	US	Utility-ORG	Method For Processing Tissues
							•	Acellular Tissue Matrices
Filed	LifeCell			12/862,033	8/24/2010	US	Utility-ORG	Vascular Grafts Derived From
								Tissue
							•	From Alpha-1,3-Galactose-Deficient
d	LifeCell	12/4/2012	8,324,449	12/883,515	9/16/2010	US	Utility-CON	Acellular Tissue Matrices Made
	KCI USA, Inc.			12/810,119	9/21/2010	US	PCT	Reinforced Adhesive Backing Sheet
PTO Status	Owner	Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title
	Current	Issue/Grant						

ne Foams For Use In essings	Having Low	Controlled Release Therapeutic F Wound Dressings		Compositions For Wound Treatment F		Containing A Hydrogel Layer	Matrix	Wound Dressing I	Positioning And Supporting A Breast Implant			Vound	Fluid Wound Dressing Comprising Fluid	Wound Dressings	ogel			Wound Dressing For The Controlled Release Of Therapeutic Agents	Wounds	Methods For The Treatment Of	telet Composition	Implant	o A Breast			le Repair	i v	Title	
PCT	PCT	PCT	PCT	PCT	PCT	PC1	Utility-DIV	Design		Utility-ORG	,	PCT	PCT		PCT	-	PCT	PCT		Utility-PRI	PCT			Utility-CIP	Utility-ORG	-	PCT	Case Type	
US	US	US	US	US	US	US	US	US		US	7	US	SU		US	Č	SII	US		US	US		1	US	US	Č	IIC I	Jurisdiction	
11/15/2001	2/14/2002	12/6/2002	5/27/2003	9/17/2003	9/25/2003	11/4/2004	1/20/2005	4/20/2005		8/3/2005		10/25/2005	1/30/2006		4/4/2006	5/1//2000	5/17/2006	5/19/2006		6/29/2006	9/26/2006		1	11/29/2006	5/9/2007	771072007	7/10/2007	Filing Date	
09/913,181	09/937,039	10/497,442	10/445,222	10/528,262	10/528,742	10/496,138	11/040,127	29/228,165		11/196,217	30.00	10/554.375	10/532,520		10/538,427	10/2/2,020	10/579 850	10/579,897		11/477,307	12/088,067		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11/564.627	11/746,557	12//-/,1	12/747 441	Application #	
6,509,388	6,566,577	7,732,655	8,097,272		7,772,454	8,038,499	7,358,284	D557,424		7,476,249	,,000,,000	7.361.634	7,538,257		8,664,464	0,127,020	8 124 826	8,858,987		8,808,754			******	8.007.531	9,339,369	7,502,722	9 382 422	Patent #	
1/21/2003	5/20/2003	6/8/2010	1/17/2012		8/10/2010	11/13/2011	4/15/2008	12/11/2007		1/13/2009		4/22/2008	5/26/2009		3/4/2014	71 501 501 5	2/28/2012	10/14/2014		8/19/2014			1	8/30/2011	5/17/2016	11012010	7/5/2016	Issue/Grant Date	
KCI USA, Inc.	KCI USA, Inc.	KCI USA, Inc.	KCI USA, Inc.	KCI USA, Inc.	KCI USA, Inc.	KCI USA, Inc.	LifeCell	KCI USA, Inc.		LifeCell	000	KCI USA, Inc.	KCI USA, Inc.		KCI USA, Inc.	ixer egas, ille.	KCHISA Inc	KCI USA, Inc.		KCI USA, Inc.	LifeCell		1	LifeCell	LifeCell	DII CCCI	I :faCall	Current Owner	
Issued	Issued	Issued	Issued	Filed	Issued	Issued	Issued	Issued		Issued		Issued	Issued		Issued	135000	Issued	Issued		Issued	Filed	7D			Issued		Icened	PTO Status	

Title	Case Type	Jurisdiction	Filing Date	Application #	Patent #	Issue/Grant Date	Current Owner	PTO Status
Device And Method For Chronic	Utility-PRI	US	10/26/1999	09/427,292	6,915,950	7/12/2005	KCI USA, Inc.	
Wound Condition Treatment		1170	6/19/1999	00700	700000	2002	1:-0-3:1	
Particulate Acellular Tissue Matrix	PCT	SU	6/18/1999	09/762,174	6,933,326	8/23/2005	LifeCell	
Coated Bioabsorbable Beads For Wound Treatment	PCT	US	5/21/1999	09/142,814	6,713,083	3/30/2004	KCI USA, Inc.	Issued
Method Of Measuring The Contour Of A Biological Surface	Utility-PRI	US	3/15/1999	09/268,266	6,381,026	4/30/2002	LifeCell	Issued
Bandage Compression Indicator	Utility-CON	US	11/16/1998	09/192,918	6,050,967	4/18/2000	KCI USA, Inc.	Issued
Absorbent Wound Dressings	Utility-PRI	US	4/28/1998	09/067,866	5,981,822	11/9/1999	KCI USA, Inc.	Issued
Assembled Scaffolds For Three	Utility-PRI	US	3/26/1998	09/048,944	6,143,293	11/7/2000	LifeCell	Issued
Dimensional Cell Culturing And								
TISSUE CEIELAUOII	25.11.	170	12111001	2000	7177001	10000	17 (17 17 17 17 17 17 17 17 17 17 17 17 17 1	-
Chronic Wounds		ļ		7 - 7 - 7	7			
Wound Dressing Comprising	Utility-ORG	US	12/10/1997	08/987,929	6,019,996	2/1/2000	KCI USA, Inc.	Issued
Polyurethane Foam								
Solvent Dried Polysaccharide	Utility-ORG	US	11/3/1997	08/963,106	5,888,987	3/30/1999	KCI USA, Inc.	Issued
Wound Healing Compositions	Utility-ORG	US	10/24/1997	08/957.654	6.638.909	10/28/2003	KCI USA. Inc.	Issued
Containing Alpha-1-Antitrypsin	•							
Ointment For Wound Treatment	Utility-CON	US	8/13/1996	08/696,443	5,688,522	11/18/1997	KCI USA, Inc.	Issued
Wound Dressing Comprising	Utility-DIV	US	5/8/1995	08/436,688	6,326,410	12/4/2001	KCI USA, Inc.	Issued
Polyurethane Foam								
Swellable Wound Dressing Materials	Utility-ORG	US	2/25/1994	08/201,522	6,022,556	2/8/2000	KCI USA, Inc.	Issued
Prolonged preservation of blood	Utility	US	2/13/1996	08/600,343	6,221,669	4/24/2001	LifeCell	Issued
platelets							1	
Regenerative tissue scaffolds	Utility-ORG	US	8/9/2011	13/205,899			LifeCell	Published

ACELITY US PATENTS AND PATENT APPLICATIONS (FOREIGN FUNDED)

Highly Portable Negative-Pressure Wound Closure System	Closed Incision Negative Pressure Wound Therapy Device And Methods Of Use	System And Method For Locating Fluid Leaks At A Drape Using Sensing Techniques	Inline Storage Pouches For Use With Body Fluids	Negative-Pressure Source With Service Timer	Dressings, Systems, And Methods For Treating A Wound On A Patient's Limb Employing Liquid Control	Cellular Control And Tissue Regeneration Systems And Methods	A Drape Having Microstrain Inducing Projections For Treating A Wound Site	Devices For Generating And Transferring Micrografts And Methods Of Use Thereof	Abdominal Wound Dressing	In-Line Diagnostic Tool For Negative-Pressure Therapy	Connection To Wound Dressings In Conjunction With Reduced Pressure Wound Treatment Systems	Systems And Methods For Improved	Title
Provisional	Utility-CON	Utility-DIV	Utility-DIV	Provisional	Utility-CON	Utility-CIP	Utility-CON	Utility-CON	Utility-CON	Provisional		Utility-DIV	Case Type
US	US	US	US	US	US	US	US	US	US	US		US	Jurisdiction
7/21/2016	7/21/2016	7/22/2016	7/26/2016	8/4/2016	8/5/2016	8/9/2016	8/11/2016	8/16/2016	8/17/2016	8/18/2016		8/25/2016	Filing Date
62/365,184	15/216,500	15/217,652	15/220,017	62/371,117	15/229,422	15/232,612	15/234,624	15/238224	15/239,456	62/376,645		15/247,566	Application #
													Patent#
													Issue/Grant Date
KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	Inc.	KCI Licensing,	Current Owner
Filed	Filed	Filed	Filed	Filed	Filed	Filed	Filed	Filed	Filed	Filed		Filed	PTO Status

						Issue/Grant		
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Date	Current Owner	PTO Status
Medical Dressing Full Indicator	Provisional	US	7/14/2016	62/362,475			KCI Licensing, Inc.	Filed
Reduced-Pressure Dressing Connection Pads, Systems, And Methods	Utility-DIV	US	7/8/2016	15/205,784			KCI Licensing, Inc.	Filed
Medical Dressing Interface Devices, Systems, And Methods	Utility-ORG	US	6/30/2016	15/198,891			KCI Licensing, Inc.	Filed
Semi-Automated System For Real- Time Wound Image Segmentation And Photogrammetry On A Mobile Platform	Provisional	US	6/28/2016	62/355,780			KCI Licensing, Inc.	Filed
System And Methods For Implementing Wound Therapy Protocols	Utility-ORG	US	6/24/2016	15/192,854			KCI Licensing, Inc.	Filed
Pressure Sensing Dressing Interface	Provisional	US	6/6/2016	62/346,010			KCI Licensing, Inc.	Filed
System And Method For Sealing An Incisional Wound	Utility-CON	US	6/6/2016	15/174,451			KCI Licensing, Inc.	Filed
Aptamer-Modified Polymeric Materials For The Binding Of Factors In A Wound Environment	Utility-CON	US	6/3/2016	15/172,552			KCI Licensing, Inc.	Filed
Nagative-Pressure Therapy With Disposable Instillation Pump Chamber	Provisional	US	6/3/2016	62/345,368			KCI Licensing, Inc.	Filed
Patterned Neo-Epithelialization Dressings, Systems, And Methods	Utility-CON	US	6/1/2016	15/170,585			KCI Licensing, Inc.	Filed
Reduced-Pressure Wound Treatment Systems And Methods Employing Manifold Structures	Utility-CON	US	5/26/2016	15/165,657			KCI Licensing, Inc.	Filed
Singulation Of Valves	Utility-DIV	US	5/25/2016	15/164,573			KCI Licensing, Inc.	Filed
Replaceable Dressing And Method For Viewing A Tissue Site	Provisional	US	5/20/2016	62/339,246			KCI Licensing, Inc.	Filed
Systems And Methods For Managing Reduced Pressure At A Plurality Of Wound Sites	Utility-DIV	US	5/17/2016	15/156,997			KCI Licensing, Inc.	Filed

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5/10/2016 62/334,274 5/5/2016 15/147,666 4/29/2016 15/142,665 4/22/2016 15/135,754 4/20/2016 15/134,199 4/10/2016 15/134,161 4/11/2016 62/321,380 4/11/2016 15/085,584 3/28/2016 15/085,544 3/28/2016 15/082,683 3/24/2016 15/080,555	KCI I icancing	62/310,443	3/18/2016	US	Provisional	Dressing Augmentation To Promote Epithelialization
S/10/2016 62/334,274 RCI Licensing, Inc.	KCI Licensing, Inc.	15/080,555	3/24/2016	US	Utility-ORG	Apparatus, Method, And System For Controlling Negative-Pressure Treatment
5/10/2016 62/334,274 KCI Licensing. Inc. 5/5/2016 15/147,666 KCI Licensing. Inc. 4/29/2016 15/142,665 KCI Licensing. Inc. 4/29/2016 15/135,754 KCI Licensing. Inc. 4/20/2016 15/134,199 KCI Licensing. Inc. 4/20/2016 15/134,161 KCI Licensing. Inc. 4/19/2016 15/132,792 KCI Licensing. Inc. 4/11/2016 62/321,380 KCI Licensing. Inc. 4/11/2016 15/095,584 KCI Licensing. Inc. 4/11/2016 15/085,544 KCI Licensing. Inc. KCI Licensing. Inc. KCI Licensing. Inc.	KCI Licensing,	15/082,683	3/28/2016	US	Utility-CON	Use Of Nucleic Acids With Reduced Pressure Therapy
S/10/2016 62/334,274 KCI Licensing, Inc.	KCI Licensing, Inc.	15/085,544	3/30/2016	US	Utility-DIV	Reduced-Pressure Canisters Having Hydrophobic Pores
5/10/2016 62/334,274 KCI Licensing. Inc. 5/5/2016 15/147,666 KCI Licensing. Inc. 4/29/2016 15/142,665 KCI Licensing. Inc. 4/29/2016 15/135,754 KCI Licensing. Inc. 4/20/2016 15/134,199 KCI Licensing. Inc. 4/20/2016 15/134,199 KCI Licensing. Inc. 4/20/2016 15/134,161 KCI Licensing. Inc. 4/19/2016 15/132,792 KCI Licensing. Inc. 4/12/2016 15/132,792 KCI Licensing. Inc. 4/12/2016 15/132,792 KCI Licensing. Inc. KCI Licensing. Inc. KCI Licensing. Inc.	KCI Licensing, Inc.	15/095,584	4/11/2016	US	Utility-ORG	Soft-Tack, Porous Substrates For Harvesting Skin Grafts
5/10/2016 62/334,274 KCI Licensing, Inc. 5/10/2016 15/147,666 KCI Licensing, Inc. 4/29/2016 15/142,665 KCI Licensing, Inc. 4/22/2016 15/135,754 KCI Licensing, Inc. 4/20/2016 15/134,199 KCI Licensing, Inc. 4/20/2016 15/134,161 KCI Licensing, Inc. 4/19/2016 15/132,792 KCI Licensing, Inc. KCI Licensing, Inc. KCI Licensing, Inc. KCI Licensing, Inc. KCI Licensing, Inc. KCI Licensing, Inc. KCI Licensing, Inc.	KCI Licensing, Inc.	62/321,380	4/12/2016	US	Provisional	Wound Drain With Fluid Management
5/10/2016 62/334,274 KCI Licensing, Inc. 5/10/2016 15/147,666 KCI Licensing, Inc. 4/29/2016 15/142,665 KCI Licensing, Inc. 4/29/2016 15/135,754 KCI Licensing, Inc. 4/20/2016 15/134,199 KCI Licensing, Inc. 4/20/2016 15/134,161 KCI Licensing, Inc. KCI Licensing, Inc. KCI Licensing, Inc.	KCI Licensing, Inc.	15/132,792	4/19/2016	US	Utility-CON	Reduced-Pressure Sources, Systems, And Methods Employing A Polymeric, Porous, Hydrophobic Material
5/10/2016 62/334,274 KCI Licensing, Inc. 5/10/2016 15/147,666 KCI Licensing, Inc. 5/5/2016 15/147,665 KCI Licensing, Inc. 4/29/2016 15/142,665 KCI Licensing, Inc. 4/22/2016 15/135,754 KCI Licensing, Inc. 4/20/2016 15/134,199 KCI Licensing, Inc. 4/20/2016 15/134,199 KCI Licensing, Inc.	KCI Licensing, Inc.	15/134,161	4/20/2016	US	Utility-CON	System For Providing Fluid Flow To Nerve Tissues
5/10/2016 62/334,274 KCI Licensing, Inc. 5/10/2016 62/334,274 KCI Licensing, Inc. 5/5/2016 15/147,666 KCI Licensing, Inc. 4/29/2016 15/142,665 KCI Licensing, Inc. 4/22/2016 15/135,754 KCI Licensing, Inc. Inc. KCI Licensing, Inc.	KCI Licensing, Inc.	15/134,199	4/20/2016	US	Utility-CON	Methods And Devices For Applying Closed Incision Negative Pressure Wound Therapy
5/10/2016 62/334,274 KCI Licensing, Inc. 5/10/2016 62/334,274 KCI Licensing, Inc. 5/5/2016 15/147,666 KCI Licensing, Inc. 4/29/2016 15/142,665 KCI Licensing, Inc. 4/29/2016 15/142,665 KCI Licensing, Inc.	KCI Licensing, Inc.	15/135,754	4/22/2016	US	Utility-DIV	Reduced-Pressure System And Method Employing A Gasket
5/10/2016 62/334,274 Inc. 5/10/2016 15/147,666 KCI Licensing, Inc. KCI Licensing, Inc. KCI Licensing, Inc.	KCI Licensing, Inc.	15/142,665	4/29/2016	US	Utility-CON	Negative Pressure Assisted Tissue Treatment System
5/10/2016 02/334,349 Inc. 5/10/2016 62/334,274 KCI Licensing, Inc.	KCI Licensing, Inc.	15/147,666	5/5/2016	US	Utility-ORG	Wound Debridement By Irrigation With Ultrasonically Activated Microbubbles
3/10/2010 02/334,349 Inc.	KCI Licensing, Inc.	62/334,274	5/10/2016	US	Provisional	Negative-Pressure Therapy With Oxygen
5/10/2016 62/23/ 3/0 VCI I consing	KCI Licensing, Inc.	62/334,349	5/10/2016	US	Provisional	Flexible Means For Determining The Extent Of Debridement Required To Remove Non-Viable Tissue
US 5/11/2016 62/334,9/9 KC1 Licensing, Filed Inc.	KCI Licensing, Inc.	62/334,979	5/11/2016	US	Provisional	Extent Of Debridement Required To Remove Non-Viable Tissue
Filing Date Application # Patent # Date Current Owner PT		Application #	Filing Date	Jurisdiction	Case Type	Title

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	Published	Inc.			15/006,834	1/26/2016	US.	Othry-CON	Using Reduced Pressure Treatment
	1	Inc.							Dressing
	Filed	KCI Licensing,			62/288,167	1/28/2016	US	Provisional	Sequential Collapse Waveform
	Filed	Inc.			02/200,142	1/20/2010	CS	FIOVISIONAL	Regulation
\perp	Eilad	VCI I iconcina			62/200 1/2	1/20/2016	116	Descricional	Eluid Container With Drocours
	Published	KCI Licensing,			15/018,594	2/8/2016	US	Utility-CON	Open-Cavity, Reduced-Pressure Treatment Devices And Systems
									Actuator
		Inc.							Apparatus With Push-To-Release
	Filed	KCI Licensing,			62/293,318	2/9/2016	US	Provisional	A Negative-Pressure Therapy
									Methods
		Inc.						,	And Treatment Systems And
	Published	KCI Licensing,			15/042,367	2/12/2016	US	Utility-DIV	Reduced-Pressure, Wound-Closure
		Inc.							Film
	Published	KCI Licensing,			15/043,974	2/15/2016	US	Utility-CON	Foam Dressing With Integral Porous
		Inc.							Methods Of Making The Same
	Filed	KCI Licensing,			62/297,340	2/19/2016	US	Provisional	Transfected Epidermal Grafts And
		Inc.							Closing Bolsters And Systems
	Published	KCI Licensing,			15/050,182	2/22/2016	US	Utility-CON	Reduced-Pressure, Linear-Wound
									Integrated Audible Feedback
		Inc.							Pressure Therapy System With
	Filed	KCI Licensing,			62/298,052	2/22/2016	US	Provisional	Manually Activated Negative
									Epithelialisation At A Tissue Site
		Inc.							Promoting Granulation And
	Published	KCI Licensing,			15/057,760	3/1/2016	US	Utility-CON	Wound Healing Apparatus For
		Inc.							Systems
TI	Filed	KCI Licensing,			62/301,900	3/1/2016	US	Provisional	Drape For Use With Medical Therapy
R/		Inc.							Controlling Inflammatory Response
\ L	Published	KCI Licensing,			15/069,703	3/14/2016	US	Utility-DIV	Systems And Methods For
_									Multiple Therapy Units
R/I		Inc.							Tissue Site Using One Manifold And
ΛΕ	Filed	KCI Licensing,			62/309,892	3/17/2016	US	Provisional	Systems And Methods For Treating A
))		Inc.							Pressure Treatment System
7	Filed	KCI Licensing,			15/073,327	3/17/2016	US	Utility-CON	Component Module For A Reduced
	PTO Status	Current Owner	Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title
			Issue/Grant						

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Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Issue/Grant Date	Current Owner	PTO Status
System And Method For Hybrid	Utility-ORG	US	1/14/2016	14/995,871			KCI Licensing,	Filed
Control Of Reduced Pressures Delivered To A Tissue Site							Inc.	
Inflatable Off-Loading Wound Dressing Assemblies, Systems, And	Utility-CON	US	1/12/2016	14/993,689			KCI Licensing, Inc.	Published
Methods								
System And Method For Collecting Exudates	Utility-DIV	US	1/12/2016	14/993,811			KCI Licensing, Inc.	Published
Reduced Pressure Therapy Of The	Utility-CON	US	1/7/2016	14/990,624			KCI Licensing,	Published
Sacral Region							Inc.	
Abdominal Treatment Systems, Delivery Devices, And Methods	Utility-DIV	US	1/6/2016	14/989,533			KCI Licensing,	Published
System And Methods For The	Provisional	US	1/6/2016	62/275,595			KCI Licensing,	Filed
Having Closed Cells							шс	
System And Methods For The Treatment Of Wounds With Negative	Provisional	US	12/29/2015	62/272,516			KCI Licensing, Inc.	Filed
Pressure And Instillation Of Peroxide Pyruvic Acid								
System And Methods For The Treatment Of Wounds With Negative	Provisional	US	12/29/2015	62/272,529			KCI Licensing, Inc.	Filed
Pressure And Instillation Of Peroxide Pyruvic Acid								
Closed Abdominal Manifold Dressing	Utility-ORG	US	12/10/2015	14/965,614			KCI Licensing, Inc.	Published
Dressing With Offloading Capability	Utility-ORG	US	12/10/2015	14/965,675			KCI Licensing, Inc.	Published
Medical Dressings, Systems, And Methods With Thermally-Enhanced Vapor Transmission	Utility-CON	US	12/4/2015	14/960,058			KCI Licensing, Inc.	Published
Systems And Methods For Supplying Reduced Pressure And Measuring Flow Using A Disc Pump System	Utility-CON	US	12/2/2015	14/957,362			KCI Licensing, Inc.	Published
Medical System With Flexible Fluid Storage Bridge	Provisional	US	11/20/2015	62/257,903			KCI Licensing, Inc.	Filed
Fluid Management Apparatus And Method	Provisional	US	11/19/2015	62/257,292			KCI Licensing, Inc.	Filed

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Title	Case Type	Jurisdiction	Filing Date	Application #	Patent #	Date	Current Owner	PTO Status
Medical Drapes And Methods For Reducing Trauma On Removal	Provisional	US	11/18/2015	62/257,082			KCI Licensing,	Filed
Ambulatory Therapy System	Provisional	US	11/17/2015	62/256,391			KCI Licensing,	Filed
Incorporating Activity And Environmental Sensing Capability							Inc.	
Reduced-Pressure, Liquid-Collection	Utility-DIV	US	11/11/2015	14/938,587			KCI Licensing,	Published
Systems, Devices, And Methods For	Utility-DIV	US	11/4/2015	14/932,773			KCI Licensing,	Published
Filler Left At A Tissue Site							шс	
Apparatus And Methods For	Provisional	US	11/3/2015	62/250,430			KCI Licensing,	Filed
Negative Pressure Wound Therapy System								
Devices For Creating An Epidermal Graft Sheet	Provisional	US	11/3/2015	62/250,196			KCI Licensing,	Filed
See-Through Reduced-Pressure Dressings And Systems	Utility-CON	US	11/3/2015	14/931,350			KCI Licensing, Inc.	Published
Multi-Conduit Connectors And	Utility-CON	US	11/2/2015	14/930,479			KCI Licensing,	Published
Methods For Negative Pressure Wound Therapy							Inc.	
Breathable Interface System For Topical Reduced Pressure	Utility-CON	US	10/28/2015	14/925,784			KCI Licensing, Inc.	Published
System And Method For Determining A Fill Status Of A Canister Of Fluid In A Reduced Pressure Treatment System	Utility-CON	Sn	10/28/2015	14/925,461			KCI Licensing, Inc.	Published
System For Combined Transcutaneous Blood Gas Monitoring And Negative Pressure Wound Treatment	Utility-DIV	Sn	10/23/2015	14/921,140	9,386,947	7/12/2016	KCI Licensing, Inc.	Issued
Sealing Systems And Methods Employing A Switchable Drape	Utility-CON	US	10/21/2015	14/919,055			KCI Licensing, Inc.	Published
Apparatuses, Methods, And Compositions For The Treatment And Prophylaxis Of Chronic Wounds	Utility-DIV	US	10/14/2015	14/883,483			KCI Licensing, Inc.	Published

Expired	KCI Licensing, Inc.			62/212,997	9/1/2015	US	Provisional	Reduced Pressure Tissue Therapy Device
Expired	KCI Licensing, Inc.			62/212,787	9/1/2015	US	Provisional	Dressing With Increased Apposition Force
Published	KCI Licensing, Inc.			14/849,321	9/9/2015	US	Utility-ORG	Therapy Apparatus With Integrated Fluid Conductors And Noise Attenuation
Published	KCI Licensing, Inc.			14/851,178	9/11/2015	US	Utility-CON	Targeted Enzymatic Degradation Of Quorum-Sensing Peptides
Published	KCI Licensing, Inc.			14/853,407	9/14/2015	US	Utility-DIV	Reduced-Pressure Dressings Employing Tissue-Fixation Elements
Published	KCI Licensing, Inc.			14/854,957	9/15/2015	US	Utility-DIV	System For Percutaneously Administering Reduced Pressure Treatment Using Balloon Dissection
Filed	KCI Licensing, Inc.			62/220,064	9/17/2015	US	Provisional	Hybrid Silicone And Acrylic Adhesive Cover For Use With Wound Treatment
Published	KCI Licensing, Inc.			14/860,165	9/21/2015	US	Utility-CON	Evaporative Fluid Pouch And Systems For Use With Body Fluids
Published	KCI Licensing, Inc.			14/867,731	9/28/2015	SN	Utility-DIV	Foam Structure Wound Inserts For Directional Granulation
Published	KCI Licensing, Inc.			14/867,933	9/28/2015	US	Utility-DIV	Anisotropic Drapes And Systems
Published	KCI Licensing, Inc.			14/869,731	9/29/2015	US	Utility-ORG	Multi-Function Dressing Structure For Negative-Pressure Therapy
Published	KCI Licensing, Inc.			14/869,649	9/29/2015	US	Utility-ORG	Ion Exchange Absorbent Systems, Apparatuses, And Methods
Issued	KCI Licensing, Inc.	5/17/2016	9,339,248	14/873,862	10/2/2015	US	Utility-DIV	Systems And Methods For Imaging Sinuses
Published	KCI Licensing, Inc.			14/879,990	10/9/2015	US	Utility-CON	Systems And Methods For Subcutaneous Administration Of Reduced Pressure Employing Reconfigurable Lumens
Published	KCI Licensing, Inc.			14/882,403	10/13/2015	US	Utility-ORG	System For Monitoring Compliant Usage Of Negative Pressure Wound Therapy
PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

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Case Type Jurisdiction Filing Date Application # Patent # Date Location # Patent # Date Location # Patent # Date Current Owner PTO Status Wound Utility-CON US 8/21/2015 14/832/770 KCI Licensing. Published Inc. Inc. Inc. Inc. Inc. Published Inc. Inc. Inc. Inc. Published Inc. Inc	Expired	KCI Licensing, Inc.		62/186,093	6/29/2015	US	Provisional	Apparatus For Negative-Pressure Therapy And Irrigation
Case Type Jurisdiction Filing Date Application# Patent# Date Date Date Date Inc. Current Owner PTO Status Wound Utility-CON US 8/21/2015 14/832,770 Medity-Consing. Published Inc. sine Utility-CON US 8/21/2015 14/832,770 KCI Licensing. Published Inc. sine Utility-CON US 8/6/2015 14/813,977 KCI Licensing. Published Inc. tutility-CON US 7/28/2015 14/813,977 KCI Licensing. Published Inc. tressing Utility-DIV US 7/28/2015 14/805,113 KCI Licensing. Published Inc. tressing Utility-DIV US 7/14/2015 14/801,493 KCI Licensing. Published Inc. tressing Utility-CON US 7/14/2015 62/192,425 KCI Licensing. Published Inc. with Utility-CON US 7/8/2015 14/794,269 KCI Licensing. Published Inc. with Utility-ORG US 7/8/2015 14	Expired	KCI Licensing, Inc.		62/186,116	6/29/2015	US	Provisional	Apparatus For Irrigation With Negative Pressure
Case Type Jurisdiction Filing Date Application # Patent # RCI Licensing. Published KCI Licensing. Published Inc. aging Slice Udility-CON US 871/2015 14/832,770 KCI Licensing. Published Inc. Slice Udility-CON US 8/6/2015 14/819,988 KCI Licensing. Published Inc. Ruator Udility-CON US 7/30/2015 14/813,977 KCI Licensing. Published Inc. Ruator Udility-CON US 7/28/2015 14/813,977 KCI Licensing. Published Inc. Ressing Udility-CON US 7/21/2015 14/801,1493 KCI Licensing. Published Inc. Ressing Udility-CON US 7/14/2015 62/192,425 KCI Licensing. Published Inc. Ressing Udility-CON US 7/8/2015 14/801,493 KCI Licensing. Published Inc. Ressing Udility-CON US 7/8/2015 14/794,269 KCI Licensing. Published Inc.	Expired	KCI Licensing, Inc.		62/186,835	6/30/2015	US	Provisional	Apparatus And Method For Locating Fluid Leaks In A Reduced Pressure Dressing Utilizing A Remote Device
Case: Type Jurisdiction Filing Date Applications# Patent# Current Owner PTO Status Wound Utility-CON US 8/21/2015 14/832,770 Current Owner RCI Licensing. Published Inc. Site Utility-CON US 8/12/2015 14/832,770 KCI Licensing. Published Inc. merface Utility-CON US 8/6/2015 14/813,977 KCI Licensing. Published Inc. mator Utility-CON US 7/30/2015 14/813,977 KCI Licensing. Published Inc. mator Utility-DIV US 7/28/2015 14/813,397 KCI Licensing. Published Inc. ressing Utility-DIV US 7/28/2015 14/803.113 KCI Licensing. Published Inc. ressing. Utility-CON US 7/16/2015 62/192,425 KCI Licensing. Published Inc. ressing. Provisional US 7/14/2015 62/192,425 KCI Licensing. Published Inc. rewith Utility-CORG US 7/8/2015<	Expired	KCI Licensing, Inc.		62/189,609	7/7/2015	US	Provisional	Multi-Orientation Fluid Management
Case Type Jurisdiction Filing Date Application# Patent# Laure Date Current Owner PTO Status Wound Utility-CON US 8/21/2015 14/832,776 KCI Licensing. Published Inc. Site Utility-CON US 8/12/2015 14/824,845 KCI Licensing. Published Inc. Inc. Utility-CON US 8/6/2015 14/819,988 KCI Licensing. Published Inc. Inc. Utility-CON US 7/30/2015 14/813,977 KCI Licensing. Published Inc. Itvering Utility-DIV US 7/28/2015 14/811,355 KCI Licensing. Published Inc. Itvering Utility-DIV US 7/21/2015 14/801,493 KCI Licensing. Published Inc. Itvering Utility-CON US 7/14/2015 62/192,425 KCI Licensing. Published Inc. Itvering Utility-CON US 7/14/2015 62/192,425 KCI Licensing. Published Inc. Itversing Utility-CON US 7/8/2015 <td>Published</td> <td>KCI Licensing, Inc.</td> <td></td> <td>14/794,302</td> <td>7/8/2015</td> <td>US</td> <td>Utility-ORG</td> <td>Instillation Cartridge For Vacuum Actuated Fluid Delivery</td>	Published	KCI Licensing, Inc.		14/794,302	7/8/2015	US	Utility-ORG	Instillation Cartridge For Vacuum Actuated Fluid Delivery
Case Type Jurisdiction Filing Date Application # Patent # Patent # Date Date Date Date Date Date Date Date	Published	KCI Licensing, Inc.		14794340	7/8/2015	US	Utility-ORG	Instillation Cartridge And Therapy System For Negative-Pressure Therapy And Instillation Therapy
Case Type Jurisdiction Filing Date Application # Date Patent # Date Date Current Owner PTO Status Inc. 1 Utility-CON US 8/21/2015 14/832,770 KCI Licensing, Inc. Published Inc. ve Utility-CON US 8/6/2015 14/819,988 KCI Licensing, Inc. Published Inc. ve Utility-CON US 7/30/2015 14/819,988 KCI Licensing, Inc. Published Inc. Utility-DIV US 7/28/2015 14/813,977 KCI Licensing, Inc. Published Inc. Utility-DIV US 7/28/2015 14/813,355 KCI Licensing, Inc. Published Inc. Published Inc. KCI Licensing, Inc. Published Inc. KCI Licensing, Inc. Published Inc. Provisional US 7/14/2015 62/192,425 KCI Licensing, Inc. Expired Inc. Published Inc. RCI Licensing, Inc. Published Inc. Published Inc.	Published	KCI Licensing, Inc.		14/794,269	7/8/2015	US	Utility-ORG	Disposable Cartridge For Vacuum Actuated Fluid Delivery
Case Type	Published	KCI Licensing, Inc.		14/795,079	7/9/2015	US	Utility-CON	Reduced-Pressure Dressings, Systems, And Methods For Use With Linear Wounds
Case Type Jurisdiction Filing Date Application # Patent # Date Patent # Date Current Owner PTO Status PTO Status nd Utility-CON US 8/21/2015 14/832,770 KCI Licensing, Inc. Published Inc. ce Utility-CON US 8/12/2015 14/814,845 KCI Licensing, Inc. Published Inc. or Utility-CON US 7/30/2015 14/813,977 KCI Licensing, Inc. Published Inc. vuility-DIV US 7/28/2015 14/811,355 KCI Licensing, Inc. Published Inc. utility-DIV US 7/21/2015 14/805,113 KCI Licensing, Inc. Published Inc. utility-CON US 7/16/2015 14/801,493 KCI Licensing, Inc. Published KCI Licensing, Inc.	Expired	KCI Licensing, Inc.		62/192,425	7/14/2015	US	Provisional	Medical Dressing Interface Devices, Systems, And Methods
Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status nd Utility-CON US 8/21/2015 14/832,770 KCI Licensing, Inc. Published uce Utility-CON US 8/12/2015 14/819,988 KCI Licensing, Inc. Published pr Utility-CON US 7/30/2015 14/813,977 KCI Licensing, Inc. Published uce Utility-DIV US 7/28/2015 14/813,977 KCI Licensing, Inc. Published uce Utility-DIV US 7/28/2015 14/813,355 KCI Licensing, Inc. Published uce Utility-DIV US 7/21/2015 14/805,113 KCI Licensing, Inc. Published	Published	KCI Licensing, Inc.		14/801,493	7/16/2015	US	Utility-CON	Systems And Methods For Positioning Fluid Supply System
Case Type Jurisdiction Filing Date Application # Date Patent # Date Current Owner Location # Current Owner PTO Status nd Utility-CON US 8/21/2015 14/832,770 KCI Licensing, Inc. Published Inc. uce Utility-CON US 8/6/2015 14/819,988 KCI Licensing, Inc. Published Inc. pr Utility-CON US 7/30/2015 14/813,977 KCI Licensing, Inc. Published Inc. pr Utility-DIV US 7/28/2015 14/811,355 KCI Licensing, Inc. KCI Licensing, Inc. Published Inc.	Published	. =		14/805,113	7/21/2015	US	Utility-DIV	Systems And Methods For Delivering Fluid To A Wound Therapy Dressing
Case Type Jurisdiction Filing Date Application# Patent# Date Current Owner PTO Status nd Utility-CON US 8/21/2015 14/832,770 EXCI Licensing, Inc. Published Inc. Lee Utility-CON US 8/6/2015 14/819,988 KCI Licensing, Inc. RCI Licensing, Inc. Published Inc. Dr Utility-CON US 8/6/2015 14/819,988 KCI Licensing, Inc. RCI Licensing, Inc. Published Inc.	Published	KCI Licensing, Inc.		14/811,355	7/28/2015	US	Utility-DIV	Tissue Roll Scaffolds
Case Type Jurisdiction Filing Date Application# Patent# Date Current Owner PTO Status nd Utility-CON US 8/21/2015 14/832,770 Exemple of the control of		KCI Licensing, Inc.		14/813,977	7/30/2015	US	Utility-CON	Disc Pump With Advanced Actuator
Case Type Jurisdiction Filing Date Application# Patent # Date Current Owner PTO Status nd Utility-CON US 8/21/2015 14/832,770 KCI Licensing, Inc. Published Inc. Utility-CON US 8/12/2015 14/824,845 KCI Licensing, Inc. Published Inc.		· –		14/819,988	8/6/2015	US	Utility-ORG	Protease Modulating Wound Interface Layer For Use With Negative Pressure Wound Therapy
Case TypeJurisdictionFiling DateApplication #Patent #DateCurrent OwnerPTO StatusUtility-CONUS8/21/201514/832,770KCI Licensing, Inc.Published		KCI Licensing, Inc.		14/824,845	8/12/2015	US	Utility-CON	System And Method For Managing Reduced Pressure At A Tissue Site
Jurisdiction Filing Date Application# Patent# Date Current Owner		KCI Licensing, Inc.		14/832,770	8/21/2015	US	Utility-CON	Adjustable Reduced-Pressure Wound Coverings
	PTO Status		Issu		Filing Date	Jurisdiction	Case Type	Title

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Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Date	Current Owner	PTO Status
Reduced-Pressure Dressing	Utility-CON	US	6/26/2015	14/751,438			KCI Licensing,	
Assemblies For Use In Applying A Closing Force							Inc.	
System And Methods For Implementing Wound Therapy Protocols	Provisional	US	6/26/2015	62/185,320			KCI Licensing, Inc.	Expired
Low-Profile Reduced Pressure Treatment System	Utility-CON	US	6/25/2015	14/750,933			KCI Licensing, Inc.	Published
Wound Treatment Apparatuses And Methods For Controlled Delivery Of Fluids To A Wound	Utility-DIV	US	6/23/2015	14/747,894			KCI Licensing, Inc.	Published
Devices And Methods For The Diagnosis And Treatment Of Wounds Using Biomarkers	Utility-CON	US	6/15/2015	14/739,824			KCI Licensing, Inc.	Published
Methods And Devices For Applying Closed Incision Negative Pressure Wound Therapy	Utility-CON	US	6/1/2015	14/727,733			KCI Licensing, Inc.	Filed
Debriding Dressing For Use With Negative Pressure And Fluid Instillation	Utility-ORG	US	5/8/2015	14/708,078			KCI Licensing, Inc.	Published
Disruptive Dressing For Use With Negative Pressure And Fluid Instillation	Utility-ORG	US	5/8/2015	14/708,109			KCI Licensing, Inc.	Published
Dressing With Contracting Layer For Linear Tissue Sites	Utility-ORG	US	5/8/2015	14/708,061			KCI Licensing, Inc.	Published
Low-Acuity Dressing With Integral Pump	Provisional	US	5/8/2015	62/159,110			KCI Licensing, Inc.	Expired
Wound Debridement By Irrigation With Ultrasonically Activated Microbubbles	Provisional	US	5/8/2015	62/158,630			KCI Licensing, Inc.	Expired
A Controlled Release Iodine Structure For Use With Wound Care	Provisional	US	5/7/2015	62/158,321			KCI Licensing, Inc.	Expired
Systems And Methods For Delivering Fluid To A Wound Therapy Dressing	Utility-CON	US	5/6/2015	14/705,823			KCI Licensing, Inc.	Expired
Dressing And Method For Applying Reduced Pressure To And Collecting And Storing Fluid From A Tissue Site	Utility-DIV	US	5/4/2015	14/703,667			Inc.	Published

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Title	Case Type	Turisdiction	Filing Date	Application #	Patent#	Date	Current Owner	PTO Status
Reduced-Pressure Dressings,	Utility-DIV	US	4/24/2015	14/695,745			KCI Licensing,	Published
Systems, And Methods With Evanorative Devices							Inc.	
Negative Pressure Tissue	Utility-ORG	US	4/17/2015	14/689,842			KCI Licensing,	Published
Debridement Devices, Systems, And Methods							Inc.	
System And Method For Applying Reduced Pressure At A Tissue Site	Utility-CON	US	4/10/2015	14/683,412			KCI Licensing,	Published
Soft-Tack, Porous Substrates For	Provisional	US	4/9/2015	62/145,342			KCI Licensing,	Expired
Harvesting Skin Grafts							Inc.	
Apparatus, Method, And System For Controlling Negative-Pressure	Provisional	US	4/6/2015	62/143,515			KCI Licensing, Inc.	Expired
Treatment								
Systems And Methods For Treating A	Utility-CON	US	4/3/2015	14/678,698			KCI Licensing,	Published
Involving A Reduced-Pressure							1110.	
Interface Having A Multi-Lumen								
Component Module For A Reduced	Utility-CON	US	3/25/2015	14/668,736	9,320.673	4/26/2016	KCI Licensing,	Issued
Pressure Treatment System							Inc.	
Foot Manifolds, Apparatuses,	Utility-CON	US	3/20/2015	14/664,529			KCI Licensing,	Published
Reduced Pressure To A Tissue Site							Inc.	
On A Foot								
Methods Of Manufacturing Devices For Generating Skin Grafts	Utility-CON	US	3/13/2015	14/657,964			KCI Licensing, Inc.	Published
Reduced-Pressure Wound Dressings	Utility-CON	US	3/12/2015	14/656,439			KCI Licensing, Inc.	Published
Systems And Methods For Delivering	Utility-DIV	US	3/12/2015	14/656,458			KCI Licensing,	Published
Low Profile Flexible Pressure Transmission Conduit	Utility-ORG	US	2/24/2015	14/630,290			KCI Licensing,	Published
Detecting Infection In Reduced Pressure Wound Treatment	Utility-CON	US	2/18/2015	14/625,402	9,215,994	12/22/2015	KCI Licensing, Inc.	Issued
Externally-Applied Patient Interface System And Method With A	Utility-CIP	US	2/17/2015	14/624,417			KCI Licensing, Inc.	Filed
Controlled Region For Implanted Or Buried Bio-Reactor								

	Allowed	KCI Licensing, Inc.			14/579,664	12/22/2014	US	Utility-CON	Systems And Methods For Improved Connection To Wound Dressings In Conjunction With Reduced Pressure Wound Treatment Systems
	Published	KCI Licensing, Inc.			14/581,560	12/23/2014	US	Utility-ORG	Sensor Systems For Skin Graft Harvesting
	Published	KCI Licensing, Inc.			14/581,646	12/23/2014	SN	Utility-ORG	Hydraulically Actuated Skin Graft Harvesting
	Filed	KCI Licensing, Inc.			14/581,456	12/23/2014	US	Utility-ORG	Fluid-Assisted Skin Graft Harvesting
	Expired	KCI Licensing, Inc.			62/096,669	12/24/2014	US	Provisional	Ion Exchange Absorbent Systems, Apparatuses, And Methods
	Allowed	KCI Licensing, Inc.			14/589,739	1/5/2015	US	Utility-CON	Methods For Preparing A Skin Graft Without Culturing Or Use Of Biologics
	Issued	KCI Licensing, Inc.	8/2/2016	9,402,940	14/597,024	1/14/2015	US	Utility-DIV	Wound Healing System Using Positive Pressure To Promote Granulation At A Tissue Site
	Expired	KCI Licensing, Inc.			62/103,439	1/14/2015	SN	Provisional	Closed Abdominal Manifold Dressing
	Expired	KCI Licensing, Inc.			62/110,822	2/2/2015	US	Provisional	Pressure-Operated Switch
	Expired	KCI Licensing, Inc.			62/110,870	2/2/2015	US	Provisional	Customizable Closed Tissue Site Dressing For Improved Postoperative Removal
	Published	KCI Licensing, Inc.			14/614,618	2/5/2015	US	Utility-CON	Devices And Methods For Treatment Of Damaged Tissue
	Published	KCI Licensing, Inc.			14/619,743	2/11/2015	US	Utility-ORG	Systems And Methods For Increasing Absorbent Capacity Of A Dressing
 TRAD	Filed	KCI Licensing, Inc.			15/118,434	2/11/2015	US	PCT	Methods And Devices For Applying Closed Incision Neative Pressure Wound Therapy
	Published	KCI Licensing, Inc.			14/619,672	2/11/2015	US	Utility-ORG	Method And System To Evacuate One Or More Dressings Using Two Or More Vacuum Pumps
DK	Published	KCI Licensing, Inc.			14/619,714	2/11/2015	US	Utility-ORG	Hybrid Drape Having A Gel-Coated Perforated Mesh
	PTO Status	Current Owner	Issue/Grant Date	Patent#	Application#	Filing Date	Jurisdiction	Case Type	Title
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	Published	KCI Licensing, Inc.			14/517,521	10/17/2014	US	Utility-ORG	Hybrid Sealing Tape
	Expired	KCI Licensing, Inc.			62/068,425	10/24/2014	US	Provisional	Negative-Pressure Therapy With Pneumatically-Actuated Instillation
	Issued	KCI Licensing, Inc.	3/1/2016	9,271,837	14/523,004	10/24/2014	US	Utility-CON	Activation Of Bone And Cartilage Formation
	Published	KCI Licensing, Inc.			14/528,786	10/30/2014	US	Utility-DIV	Reduced-Pressure, Deep-Tissue Closure Systems And Methods
	Issued	KCI Licensing, Inc.	3/1/2016	9,272,078	14/533,840	11/5/2014	US	Utility-DIV	System And Method For Collecting Exudates
	Allowed	KCI Licensing, Inc.			14/546,947	11/18/2014	US	Utility-DIV	Dressing And Method For Applying Reduced Pressure To And Collecting And Storing Fluid From A Tissue Site
	Published	KCI Licensing, Inc.			14/551,746	11/24/2014	US	Utility-CON	Apparatus And Method For Administering Reduced Pressure Treatment To A Tissue Site
	Published	KCI Licensing, Inc.			14/561,718	12/5/2014	US	Utility-ORG	Autonomous Fluid Instillation System And Method With Tissue Site Pressure Monitoring
	Published	KCI Licensing, Inc.			14/569,366	12/12/2014	US	Utility-DIV	Skin Grafting Devices And Methods
	Published	KCI Licensing, Inc.			14/569,436	12/12/2014	US	Utility-DIV	Manifolds, Systems, And Methods For Administering Reduced Pressure To A Subcutaneous Tissue Site
	Published	KCI Licensing, Inc.			14/572,158	12/16/2014	US	Utility-CON	Leak-Resistant Bandage Systems And Methods With Hydrophilic Foam Wound Insert For Fluid-Instillation And/Or Negative-Pressure Wound Therapies
	Published	KCI Licensing, Inc.			14/574,014	12/17/2014	US	Utility-CON	Therapy Delivery Systems And Methods
	Expired	KCI Licensing, Inc.			62/092,991	12/17/2014	US	Provisional	Dressing With Offloading Capability
MARK	Published	KC1 Licensing, Inc.			14/579,450	12/22/2014	US	Utility-DIV	Targeted Delivery Of Magnetically Tagged Active Agents In Combination With Negative Pressure Wound Therapy
	PTO Status	Current Owner	Issue/Grant Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title
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Published	Inc.			14/325,505	7/8/2014	US	Utility-CON	Epithelialization Methods, Dressings, And Systems
	Inc.							For Use With Reduced-Pressure Systems
Published	KCI Licensing,			14/334,510	7/17/2014	US	Utility-CON	Delivery-And-Fluid -Storage Bridges
Expired	KCI Licensing, Inc.			62/026,513	7/18/2014	US	Provisional	Instillation Cartridge For Vacuum Actuated Fluid Delivery
								Therapy And Instillation Therapy
Expired	KCl Licensing,			62/026,538	7/18/2014	US	Provisional	Instillation Cartridge And Therapy System For Negative-Pressure
1	Inc.						-	Actuated Fluid Delivery
Expired	KCI Licensing,			62/026,500	7/18/2014	US	Provisional	Disposable Cartridge For Vacuum
								Function
Published	KCl Licensing, Inc.			14/339,931	7/24/2014	US	Utility-ORG	Dressing Interface With Moisture Controlling Feature And Sealing
	Inc.							Negative Pressure Dressing
Expired	KCI Licensing,			62/028,672	7/24/2014	US	Provisional	Combination Fluid Instillation And
	Inc.							Apparatus And Alarm Mechanism
Published	KCI Licensing,			14/451,305	8/4/2014	US	Utility-CON	Controlled Negative Pressure
								Pressure Wound Therapy
	Inc.							Layer For Use With Negative
Expired	KCI Licensing,			62/035,880	8/11/2014	US	Provisional	Protease Modulating Wound Interface
	Inc.							Therapy System With Electronic Feedback
Published	KCI Licensing,			14/472,738	8/29/2014	US	Utility-ORG	Disposable Reduced-Pressure
								Attenuation
!	Inc.					ę		Fluid Conductors And Noise
Expired	KCI Licensing.			62/048,638	9/10/2014	US	Provisional	Therapy Apparatus With Integrated
Expired	KCI Licensing, Inc.			62/048,615	9/10/2014	US	Provisional	Dynamic Negative-Pressure Therapy With Instillation
								Pressure Capabilities
	Inc.							Treatment System Having Regulated
Published	KCI Licensing,			14/484,045	9/11/2014	US	Utility-DIV	Manually-Actuated Reduced Pressure
								Zone Pressure Protection Capabilities
	Inc.						•	Having Blockage Clearing And Dual-
Published	KCI Licensing,			14/485,094	9/12/2014	US	Utility-CON	Reduced Pressure Treatment System
PTO Status	Current Owner	Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title
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	System And Method For	Utility-DIV	US	5/28/2014	14/289,465			KCI Licensing,	Published
Reduced Pressure Treatment Using A Flowable Manifold	Percutaneously Administering							Inc.	
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Published	KCI Licensing, Inc.			14/252,605	4/14/2014	US	Utility-CON	Reduced-Pressure, Compression Systems And Apparatuses For Use On A Curved Rody Part
Published	KCI Licensing, Inc.			14/257,261	4/21/2014	US	Utility-CON	Compositions With Reactive Ingredients, And Wound Dressings, Apparatuses, And Methods
Issued	KCI Licensing, Inc.	12/1/2015	9,199,011	14/265,571	4/30/2014	US	Utility-CON	System And Method For Determining A Fill Status Of A Canister Of Fluid In A Reduced Pressure Treatment System
Published	KCI Licensing, Inc.			14/267,722	5/1/2014	US	Utility-CON	Reduced-Pressure, Linear-Wound Treatment Systems
Published	KCI Licensing, Inc.			14/267,786	5/1/2014	US	Utility-CON	Controlled Negative Pressure Apparatus And Absorbency Mechanism
Published	KCI Licensing, Inc.			14/268,720	5/2/2014	US	Utility-DIV	Reduced-Pressure Systems, Devices, And Methods For Treating A Tissue Site That Includes A Fistula
Expired	KCI Licensing, Inc.			61/988,076	5/2/2014	US	Provisional	Fluid Storage Devices, Systems, And Methods
Published	KCI Licensing, Inc.			14/271,991	5/7/2014	US	Utility-CON	A Multi-Orientation Canister For Use With A Reduced Pressure Treatment System
Expired	KCI Licensing, Inc.			61/991,174	5/9/2014	US	Provisional	Dressing With Contracting Layer For Linear Tissue Sites
Expired	KCI Licensing, Inc.			61/991,134	5/9/2014	US	Provisional	Debriding Dressing For Use With Negative Pressure And Fluid Instillation
Published	KCI Licensing, Inc.			14/276,853	5/13/2014	US	Utility-CON	Systems And Methods For Treating A Tissue Site With Reduced Pressure Involving A Reduced-Pressure Interface Having A Cutting Element
Issued	KCI Licensing, Inc.	5/31/2016	9,352,076	14/282,208	5/20/2014	US	Utility-CON	Negative Pressure Assisted Tissue Treatment System
Published	KCl Licensing, Inc.			14/285,404	5/22/2014	S	Othty-DIV	Apparatuses, Systems, And Methods For Managing Liquid Flow Associated With A Tissue Site Using The Presence Of Reduced Pressure
PTO Status	Current Owner	Issue/Grant Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title

		Inc.							System, And Method
Case Type Jurisdiction Filing Date Application of Date Patent # Patent # Patent # Date Current Owner Current Owner PTO Status Utility-DIV US 4/14/2014 14/252,664 8.998.934 4/7/2015 KCI Licensing. Issued Inc. Utility-DIV US 4/9/2014 14/252,644 9,408.751 8/9/2016 KCI Licensing. Published Inc. Utility-CON US 3/31/2014 14/230,487 S 8/9/2016 KCI Licensing. Published Inc. Utility-CON US 3/28/2014 14/229,508 9,186,146 11/17/2015 KCI Licensing. Published Inc. Utility-CON US 3/28/2014 14/229,508 9,186,146 11/17/2015 KCI Licensing. Published Inc. Utility-CON US 3/28/2014 14/220,706 S KCI Licensing. Published Inc. Utility-CON US 3/18/2014 14/218,582 9,345,821 5/24/2016 KCI Licensing. Published Inc. Utility-CON US 3/18/2014	Published	KCI Licensing,			14/206,396	3/12/2014	US	Utility-ORG	Compression Therapy Apparatus,
Case Type Jurisdiction Filing Date Application of US Page 14/2014 Issue/Cernatt Date Current Owner PTO Status Utility-DIV US 4/14/2014 14/252,664 8.998,934 4/7/2015 KCI Licensing. Issued line. Issued line. Issued line. Issued line. KCI Licensing. Published line. McCI Licensing.	Issued	KCl Licensing, Inc.	8/30/2016	9,427,430	14/206,573	3/12/2014	US	Utility-ORG	Compression Bandage Having An Integrated Strain Gauge
Case Type Jurisdiction Filing Date Unity-DIV Application # 14/2014 Patent # 14/2015 Issued Licensing. Licensing. Issued Inc. Patent # 14/2015 Issued Licensing. Issued Inc. Issued Inc. Patent # 14/2015 Current Owner Licensing. Issued Inc. Issued Inc. Inc. Issued Inc. Inc. Inc. Issued Inc. Inc. Inc. Inc. Inc. Inc. Issued Inc. Inc. <td>Published</td> <td>KCI Licensing, Inc.</td> <td></td> <td></td> <td>14/214,211</td> <td>3/14/2014</td> <td>US</td> <td>Utility-ORG</td> <td>Vacuum Cartridge With Integrated Valve</td>	Published	KCI Licensing, Inc.			14/214,211	3/14/2014	US	Utility-ORG	Vacuum Cartridge With Integrated Valve
Case Type Jurisdiction Filing Date Unility-DIV Application # 14/252,664 Patent # 18/98,934 Issued Current Owner Date Willing-Date Willing-DIV Pring Date Willing-Date Willing-Date Willing-DIV Pring Date Willing-Date Willing-DIV Application # 14/252,6644 Resued H7/2015 KCI Licensing, Issued Inc. Issued Inc. Unility-DIV US 4/14/2014 14/252,644 9,408,751 8/9/2016 KCI Licensing, Inc. Issued Inc. Unility-DIV US 3/31/2014 14/229,487 Sep/2016 KCI Licensing, Inc. Published Inc. Unility-DIV US 3/28/2014 14/229,508 9,186,146 11/17/2015 KCI Licensing, Inc. Published Inc. Unility-DIV US 3/28/2014 14/229,508 9,186,146 11/17/2015 KCI Licensing, Inc. Published Inc. Unility-DIV US 3/28/2014 14/229,508 9,186,146 11/17/2015 KCI Licensing, Inc. Published Inc. Unility-CON US 3/20/2014 14/220,706 KCI Licensing, Inc. Published Inc. Unility-CON US 3/17/2014 14/218,582	Published	KCI Licensing, Inc.			14/211,026	3/14/2014	US	Utility-ORG	Absorbent Substrates For Harvesting Skin Grafts
Case Type Jurisdiction Filing Date Application # Patent # Utility-DIV Issue/Grant # Date Date Current Owner Current Owner PTO Status	Allowed	KCI Licensing, Inc.			14/217,219	3/17/2014	US	Utility-ORG	Topical Vacuum-Press Surgical Incisional Dressing, Surgical Adjuncts, Hybrids And Composites
Case Type	Published	KCI Licensing, Inc.			14/216,522	3/17/2014	US	Utility-CON	Systems And Methods Of Stimulation And Activation Of Fluids For Use With Instillation Therapy
Case Type Jurisdiction Filing Date Application # Patent # Date Patent # Date Date	Issued	KCI Licensing, Inc.	5/24/2016	9,345,821	14/218,582	3/18/2014	US	Utility-CON	Reduced-Pressure Sources, Systems, And Methods Employing A Polymeric, Porous, Hydrophobic Material
Case Type Jurisdiction Filing Date Application # 14/252,664 Patent # Patent # Date Lissue/Grant Date Current Owner Utility-DIV US 4/14/2014 14/252,664 8,998,934 4/7/2015 KC1 Licensing, Inc. Utility-DIV US 4/14/2014 14/252,644 9,408,751 8/9/2016 KC1 Licensing, Inc. Utility-DIV US 3/31/2014 14/230,487 9,408,751 8/9/2016 KC1 Licensing, Inc. Utility-CON US 3/28/2014 14/229,457 KC1 Licensing, Inc. KC1 Licensing, Inc. Utility-DIV US 3/28/2014 14/229,508 9,186,146 11/17/2015 KC1 Licensing, Inc. Utility-DIV US 3/28/2014 14/229,508 9,186,146 11/17/2015 KC1 Licensing, Inc. Utility-DIV US 3/21/2014 14/222,271 KC1 Licensing, Inc.	Published	KCI Licensing, Inc.			14/220,706	3/20/2014	US	Utility-CON	Reduced Pressure, Compression Systems And Apparatuses For Use On Joints
Case Type Jurisdiction Filing Date Application # Patent # Utility-DIV Lssue/Grant Date # Date Current Owner PTO Status Utility-DIV US 4/14/2014 14/252,664 8,998,934 4/7/2015 KCI Licensing, Inc. Issued Utility-DIV US 4/14/2014 14/252,644 Mark Patent # Patent	Published	KCI Licensing, Inc.			14/222,271	3/21/2014	US	Utility-DIV	Reduced Pressure Augmentation Of Microfracture Procedures For Cartilage Repair
Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status Utility-DIV US 4/14/2014 14/252,664 8,998,934 4/7/2015 KCI Licensing, Inc. Issued Utility-DIV US 4/14/2014 14/252,644 KCI Licensing, Inc. Published Utility-CON US 4/9/2014 14/248,812 9,408,751 8/9/2016 KCI Licensing, Inc. Issued Utility-DIV US 3/31/2014 14/230,487 KCI Licensing, Inc. Published Utility-CON US 3/38/2014 14/229,457 KCI Licensing, Inc. Published	Issued	KCI Licensing, Inc.	11/17/2015	9,186,146	14/229,508	3/28/2014	US	Utility-DIV	System And Method For Mechanical Closure Of Wounds
Case Type Jurisdiction Filing Date Application# Patent# Date Current Owner PTO Status Utility-DIV US 4/14/2014 14/252,664 8,998,934 4/7/2015 KCI Licensing, Inc. Issued Inc. Utility-DIV US 4/14/2014 14/252,644 MCI Licensing, Inc. Published Inc. Utility-CON US 4/9/2014 14/248,812 9,408,751 8/9/2016 KCI Licensing, Inc. Inc. Utility-DIV US 3/31/2014 14/230,487 MCI Licensing, Inc. Published Inc.	Published	KCI Licensing, Inc.			14/229,457	3/28/2014	US	Utility-CON	Fluid Pouch, System, And Method For Storing Fluid From A Tissue Site
Case TypeJurisdictionFiling DateApplication#Patent#DateCurrent OwnerPTO StatusUtility-DIVUS4/14/201414/252,6648,998,9344/7/2015KCI Licensing, Inc.Inc.Utility-DIVUS4/14/201414/252,644KCI Licensing, Inc.KCI Licensing, Published Inc.Utility-CONUS4/9/201414/248,8129,408,7518/9/2016KCI Licensing, Issued Inc.		KCI Licensing, Inc.			14/230,487	3/31/2014	US	Utility-DIV	Dressings, Systems, And Methods For Treating A Tissue Site
Case Type Jurisdiction Filing Date Application# Patent# Date Current Owner PTO Status Utility-DIV US 4/14/2014 14/252,664 8,998,934 4/7/2015 KCI Licensing, Inc. Inc. Published Utility-DIV US 4/14/2014 14/252,644 MCI Licensing, Inc. KCI Licensing, Inc. Published		KCI Licensing, Inc.	8/9/2016	9,408,751	14/248,812	4/9/2014	US	Utility-CON	Multi-Lumen Connector
Case TypeJurisdictionFiling DateApplication #Patent #DateCurrent OwnerPTO StatusUtility-DIVUS4/14/201414/252,6648,998,9344/7/2015KCI Licensing, Issued		KCI Licensing, Inc.			14/252,644	4/14/2014	US	Utility-DIV	Systems For Providing Fluid Flow To Tissues
Jurisdiction Filing Date Application # Patent # Date Current Owner		KCI Licensing, Inc.	4/7/2015	8,998,934	14/252,664	4/14/2014	US	Utility-DIV	System For Providing Fluid Flow To Nerve Tissues
	PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

	Published	KCI Licensing, Inc.			14/139,518	12/23/2013	US	Utility-DIV	Medical Dressings, Systems, And Methods Employing Sealants
	Published	Inc.			14/143,/23	12/31/2013	S	Othry-DIV	Manually-Actuated, Reduced- Pressure Systems For Treating Wounds
	Published	Inc.			14/148,320	1/6/2014	US	Utility-DIV	With Reservoir Control
1	Issued	KCI Licensing, Inc.	6/28/2016	9,377.130	14/150,364	1/8/2014	US	Utility-DIV	Singulation Of Valves
	Allowed	KCI Licensing, Inc.			14/150,542	1/8/2014	US	Utility-DIV	Reduced-Pressure Canisters And Methods For Recycling
	Issued	KCI Licensing, Inc.	11/17/2015	9,186,445	14/150,449	1/8/2014	US	Utility-DIV	Medical Canister Connectors
	Published	KCI Licensing, Inc.			14/150,216	1/8/2014	US	Utility-ORG	Ion Exchange Enhanced Absorbent Systems
	Published	KCI Licensing, Inc.			14/150,262	1/8/2014	US	Utility-ORG	Dressing With Asymmetric Absorbent Core For Negative Pressure Wound Therapy
	Published	KCI Licensing, Inc.			14/151,459	1/9/2014	US	Utility-ORG	Apparatus And Method For Identifying Alternative Cell Chemistries For Batteries
	Published	KCI Licensing, Inc.			14/766,191	1/14/2014	US	PCT	Polymers, Preparation And Use Thereof
	Published	KCI Licensing, Inc.			14/156,256	1/15/2014	US	Utility-ORG	Manually-Actuated Reduced Pressure Treatment System With Audible Leak Indicator
	Published	KCI Licensing, Inc.			14/157,738	1/17/2014	US	Utility-CON	Wound Exudate Removal And Isolation System
TD	Published	KCI Licensing, Inc.			14/162,432	1/23/2014	US	Utility-ORG	Expandable Fluid Collection Canister
L ADE	Published	KCI Licensing, Inc.			14/162,285	1/23/2014	US	Utility-ORG	Collapsible Canister For Use With Reduced Pressure Therapy Device
 	Published	KCI Licensing, Inc.			14/171,165	2/3/2014	US	Utility-DIV	Re-Epithelialization Wound Dressings And Systems
	Allowed	KCI Licensing, Inc.			14/171,418	2/3/2014	US	Utility-CON	Abdominal Wound Dressing
	PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title
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Dressings And Methods For Treating A Tissue Site On A Patient	Reduced-Pressure, Abdominal Treatment Systems And Methods	Externally-Applied Patient Interface System And Method	Medical Drape With Pattern Adhesive Layers And Method Of Manufacturing Same	Medical Drape Having An Ultra-Thin Drape Film And A Thick Adhesive Coating	Flexible, Adherent, And Non- Polyurethane Film Wound Drape Cover	Reduced Pressure Treatment System Having A Dual Porosity Pad	System For Percutaneously Administering Reduced Pressure Treatment Using Balloon Dissection	System And Method For Sealing An Incisional Wound	Combined Solution Pump And Storage System For Use With A Reduced-Pressure Treatment System	Systems For Inducing Fluid Flow To Stimulate Tissue Growth	Moisture Absorbing Seal	Recharging Negative-Pressure Wound Therapy	Reduced-Pressure Wound Dressings And Systems For Re-Epithelialization And Granulation	Apparatuses, Methods, And Compositions For The Treatment And Prophylaxis Of Chronic Wounds	Title
Utility-CON	Utility-DIV	PCT	Utility-ORG	Utility-ORG	Utility-ORG	Utility-CON	Utility-DIV	Utility-DIV	Utility-ORG	Utility-DIV	Utility-ORG	Utility-ORG	Utility-DIV	Onlity-DIV	Case Type
US	US	US	US	US	US	US	US	US	US	US	US	US	US	5	Jurisdiction
11/8/2013	11/12/2013	11/12/2013	11/14/2013	11/14/2013	11/14/2013	11/20/2013	11/22/2013	11/22/2013	11/22/2013	12/5/2013	12/12/2013	12/13/2013	12/19/2013	12/19/2013	Filing Date
14/075,864	14/078,140	14/442,388	14/080,348	14/080,285	14/080,199	14/085,598	14/088,192	14/088,027	14/087,418	14/098,195	14/104,630	14/105,970	14/135,120	14/155,088	Application #
						9,301,880	9,162,015	9,381,284		9,023,113					Patent #
						4/5/2016	10/20/2015	7/5/2016		5/5/2015					Issue/Grant Date
KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	Inc.	Current Owner
Allowed	Published	Filed	Published	Published	Published	Issued	Issued	Issued	Published	Issued	Published	Published	Published DEM	rubiisned	PTO Status

						Issue/Grant		
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Date	Current Owner	PTO Status
Apparatuses, Methods, And	Utility-DIV	US	10/31/2013	14/068,961	9,186,431	11/17/2015	KCI Licensing,	Issued
Compositions For The Treatment And							Inc.	
Amine-Functionalized Polymeric	PCT	US	10/24/2013	14/438,565			KCI Licensing,	Published
Compositions For Medical Devices							Inc.	
Sulfhydryl-Functionalized Polymeric	PCT	US	10/24/2013	14/438,493			KCI Licensing,	Published
Reduced-Pressure Systems And	Utility-CON	US	10/21/2013	14/059,069			KCI Licensing,	Published
Methods Employing An Ultraviolet Light Source For Reducing							Inc.	
Bioburden								
Closed Incision Negative Pressure Wound Therapy Device And Methods Of Use	Utility-CON	US	10/18/2013	14/058,175	8,834,434	9/16/2014	KCI Licensing, Inc.	Issued
Absorbable, Reduced-Pressure	Utility-DIV	US	10/16/2013	14/055,481			KCI Licensing,	Published
Manifolds And Systems	7		101101010			211521	Inc.	1
Skin Grafting Devices And Methods	Utility-DIV	US	10/10/2013	14/050,572	8,956,856	2/17/2015	KCI Licensing, Inc.	Issued
Wound Connection Pad With Pneumatic Connection Confirmation Ability	Utility-ORG	US	10/10/2013	14/050,906			KCI Licensing, Inc.	Published
Reduced-Pressure Systems, Dressings, And Methods Employing A Wireless Pump	Utility-CON	US	10/7/2013	14/047,394	9,265,867	2/23/2016	KCI Licensing, Inc.	Issued
Limited-Access, Reduced-Pressure Systems And Methods	Utility-CON	US	10/4/2013	14/045,946			KCI Licensing,	Published
Reduced-Pressure System And	Utility-DIV	US	9/12/2013	14/025,271	9,345,823	5/24/2016	KCI Licensing,	Issued
Method Employing A Gasket							Inc.	
System, Method, And Apparatus For Regulating Pressure	Utility-ORG	US	9/11/2013	14/024,066			KCI Licensing, Inc.	Published
Systems And Methods For Collecting Exudates In Reduced-Pressure	Utility-ORG	US	9/11/2013	14/023,870			KCI Licensing, Inc.	Published
Devices For Generating And Transferring Micrografts And Methods Of Use Thereof	Utility-DIV	US	9/5/2013	14/019,292	9,414,856	8/16/2016	KCI Licensing, Inc.	Issued

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Foam Dressing With Integral Porous Film System And Method For Applying Reduced Pressure At A Tissue Site Reduced-Pressure Wound Treatment Systems And Methods Employing Microstrain-Inducing Manifolds Dressing Reduced-Pressure Indicators, Systems, And Methods Interfaces, Systems, And Methods For Use In Reduced Pressure Tissue Treatment Incisional Absorbent Dressing Intelligent Therapy System With Evaporation Management Reduced-Pressure, Linear Wound Closing Bolsters And Systems System And Method For Locating Fluid Leaks At A Drape Of A Reduced Pressure Delivery System Porous Bioresorbable Rope Shaped Wound Dressing Comprising Microparticles And Reduced Pressure Source Systems, Methods, And Devices For	Case Type Utility-DIV Utility-DIV Utility-CON Utility-ORG Utility-ORG Utility-ORG Utility-ORG Utility-ORG Utility-ORG Utility-ORG Utility-ORG	Jurisdiction US	### Filing Date 8/30/2013 8/22/2013 8/9/2013 8/7/2013 7/31/2013 7/30/2013 7/30/2013 7/15/2013 7/15/2013	Application # 14/015,385 13/973,535 13/963,809 13/961,485 13/955,662 13/954,562 13/954,562 13/954,703 13/954,703 13/942,382 13/942,382	Patent # 9,289,328 9,028,458 9,089,451 9,089,451 9,295,587 9,295,587	### Date 3/22/2016 5/12/2015 7/28/2015 3/29/2016 3/29/2014	Current Owner KCI Licensing, Inc. KCI Licensing, Inc.	Issued Issued Issued Published Published Published Allowed Issued
System And Method For Applying Reduced Pressure At A Tissue Site	Utility-DIV	US	8/22/2013	13/973,535	9,028,458	5/12/2015	KCI Licensing, Inc.	Iss
Reduced-Pressure Wound Treatment Systems And Methods Employing Microstrain-Inducing Manifolds	Utility-CON	US	8/9/2013	13/963,809			KCI Licensing, Inc.	Pub
Dressing Reduced-Pressure Indicators, Systems, And Methods	Utility-DIV	US	8/7/2013	13/961,485	9,089,451	7/28/2015	KCI Licensing, Inc.	Iss
Interfaces, Systems, And Methods For Use In Reduced Pressure Tissue	Utility-ORG	US	7/31/2013	13/955,662			KCI Licensing, Inc.	Pub
Incisional Absorbent Dressing	Utility-ORG	US	7/30/2013	13/954,562			KCI Licensing, Inc.	Pub
Intelligent Therapy System With Evaporation Management	Utility-ORG	US	7/30/2013	13/954,658			KCI Licensing, Inc.	Pub
Reduced-Pressure, Linear Wound Closing Bolsters And Systems	Utility-DIV	US	7/30/2013	13/954,703	9,295,587	3/29/2016	KCI Licensing, Inc.	Iss
System And Method For Locating Fluid Leaks At A Drape Of A Reduced Pressure Delivery System	Utility-CON	US	7/23/2013	13/948,757			KCI Licensing, Inc.	Allo
Porous Bioresorbable Rope Shaped Wound Dressing Comprising Microparticles And Reduced Pressure Source	Utility-DIV	US	7/15/2013	13/942,382	8,852,627	10/7/2014	KCI Licensing, Inc.	Iss
Systems, Methods, And Devices For Treating A Tissue Site On A Mammal Having Hair Proximate The Tissue Site	Utility-ORG	US	7/9/2013	13/937,947			KCI Licensing, Inc.	Publ
Systems And Methods For Regulating The Reasonant Frequency Of A Disc Pump Cavity	Utility-ORG	US	7/3/2013	13/935,024			KCI Licensing, Inc.	Published
Systems And Methods For Supplying Reduced Pressure Using A Disc Pump With Electrostatic Actuation	Utility-ORG	US	7/3/2013	13/935,000			KCI Licensing, Inc.	Published

Published	KCI Licensing, Inc.			13/865,764	4/18/2013	US	Utility-ORG	Disk Pump Valve With Performance Enhancing Valve Flap
Issued	KCI Licensing, Inc.	12/2/2014	8,900,821	13/869,433	4/24/2013	US	Utility-CON	Identification Of Tissue For Debridement
Issued	KCI Licensing, Inc.	8/18/2015	9,107,998	13/870,873	4/25/2013	US	Utility-DIV	Systems And Methods For Positioning Fluid Supply System
Issued	KCI Licensing, Inc.	3/31/2015	8,992,552	13/870,059	4/25/2013	US	Utility-DIV	System For Providing Fluid Flow To Nerve Tissues
Issued	KCI Licensing, Inc.	12/8/2015	9,205,246	13/874,974	5/1/2013	US	Utility-CON	Multi-Conduit Connectors And Methods For Negative Pressure Wound Therapy
Issued	KCI Licensing, Inc.	2/9/2016	9,254,353	13/875,085	5/1/2013	US	Utility-DIV	Adjustable Reduced-Pressure Wound Coverings
Issued	KCI Licensing, Inc.	3/24/2015	8,986,940	13/890,096	5/8/2013	US	Utility-DIV	Detecting Infection In Reduced Pressure Wound Treatment
Published	KCI Licensing, Inc.			13/894,217	5/14/2013	US	Utility-DIV	Reduced-Pressure, Wound-Treatment Dressings And Systems
Issued	KCI Licensing, Inc.	11/17/2015	9,186,442	13/896,779	5/17/2013	US	Utility-DIV	Dynamic, Reduced-Pressure Treatment Systems And Methods
Published	KCI Licensing, Inc.			13/899,385	5/21/2013	US	Utility-CON	Reduced-Pressure Dressings, Systems, And Methods Employing Desolidifying Barrier Layers
Issued	KCI Licensing, Inc.	2/16/2016	9,259,356	13/903,818	5/28/2013	US	Utility-DIV	Abdominal Treatment Systems, Delivery Devices, And Methods
Issued	KCI Licensing, Inc.	8/26/2014	D712024	29/458,067	6/14/2013	US	Design-DIV	Reduced Pressure Therapy Device With Alarm Clip
Published	KCI Licensing, Inc.			13/928,219	6/26/2013	US	Utility-ORG	Wound Connection Pad With RFID And Integrated Strain Gauge Pressure Sensor
Issued	KCI Licensing, Inc.	12/8/2015	9,205,000	13/931,353	6/28/2013	US	Utility-DIV	Reduced-Pressure Treatment Systems And Methods Employing Debridement Mechanisms
Issued	KCI Licensing, Inc.	7/8/2014	8,771,240	13/931,089	6/28/2013	US	Utility-DIV	Apparatuses, Systems, And Methods For Managing Liquid Flow Associated With A Tissue Site Using The Presence Of Reduced Pressure
PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

Issued	KCI Licensing, Inc.	9/8/2015	9,127,665	13/782,665	3/1/2013	US	Utility-ORG	Disc Pump With Advanced Actuator
Published	KCI Licensing, Inc.			13/786,067	3/5/2013	US	Utility-ORG	New Compositions, The Preparation And Use Thereof
Issued	KCI Licensing, Inc.	7/28/2015	9,089,676	13/790,933	3/8/2013	US	Utility-CON	Wound Treatment Apparatuses And Methods For Controlled Delivery Of Fluids To A Wound
Published	KCI Licensing, Inc.			13/791,235	3/8/2013	US	Utility-CON	Reduced-Pressure Medical Systems And Methods Employing A Moisture Processing Device
Published	KCI Licensing, Inc.			13/796,385	3/12/2013	US	Utility-CON	Reduced-Pressure Treatment Systems And Methods Employing A Fluidly Isolated Pump Control Unit
Issued	KCI Licensing, Inc.	12/30/2014	8,920,395	13/796,295	3/12/2013	US	Utility-CON	Inflattable Bladder Dressings, Systems, And Methods
Expired	KCI Licensing, Inc.			61/801,626	3/15/2013	US	Provisional	Vaccum Cartridge With Integrated Valve
Issued	KCI Licensing, Inc.	10/27/2015	9,169,319	13/841,200	3/15/2013	US	Utility-ORG	Targeted Enzymatic Degradation Of Quorum-Sensing Peptides
Published	KCI Licensing, Inc.			13/839,518	3/15/2013	US	Utility-CIP	Microblister Skin Grafting
Filed	KCI Licensing, Inc.			13/849,103	3/22/2013	US	Utility-CON	Multi-Layer Dressings, Systems, And Methods For Applying Reduced Pressure At A Tissue Site
Published	KCI Licensing, Inc.			14/386,444	3/28/2013	US	PCT	Reduced-Pressure Systems, Dressings, And Methods Facilitating Separation Of Electronic And Clinical Component Parts
Issued	KCI Licensing, Inc.	8/30/2016	9,427,502	13/852,718	3/28/2013	US	Utility-CON	Reduced-Pressure Dressing Connection Pads, Systems, And Methods
Issued	KCI Licensing, Inc.	11/10/2015	9,180,230	13/853,820	3/29/2013	US	Utility-DIV	System And Method For Delivering Reduced Pressure To Subcutaneous Tissue
Issued	KCI Licensing, Inc.	5/10/2016	9,334,858	13/864,002	4/16/2013	US	Utility-ORG	Disc Pump With Perimeter Valve Configuration
PTO Status	Current Owner	Issue/Grant Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title

Issued	KCI Licensing, Inc.	2/16/2016	9,259,358	13/752,206	1/28/2013	SU	Utility-CON	Reduced Pressure Therapy Of The Sacral Region
Issued	KCI Licensing, Inc.	11/11/2014	8,882,687	13/756,313	1/31/2013	US	Utility-CON	Negative Pressure Treatment System With Heating And Cooling Provision
Issued	KCI Licensing, Inc.	11/3/2015	9,173,776	13/756,285	1/31/2013	US	Utility-ORG	Foam Structure Wound Inserts For Directional Granulation
Issued	KCI Licensing, Inc.	8/4/2015	9,095,470	13/757,445	2/1/2013	US	Utility-DIV	Low-Profile Reduced Pressure Treatment System
Issued	KCI Licensing, Inc.	6/9/2015	9,051,931	13/762,196	2/7/2013	US	Utility-ORG	Systems And Methods For Regulating The Temperature Of A Disc Pump System
Issued	KCI Licensing, Inc.	1/12/2016	9,234,518	13/762,034	2/7/2013	US	Utility-ORG	Systems And Methods For Monitoring Reduced Pressure Supplied By A Disc Pump System
Issued	KCI Licensing, Inc.	8/23/2016	9,422,934	13/762,076	2/7/2013	US	Utility-ORG	Systems And Methods For Monitoring A Disc Pump System Using RFID
Issued	KCI Licensing, Inc.	3/8/2016	9,279,421	13/762,137	2/7/2013	US	Utility-ORG	Systems And Methods For Electrochemical Detection In A Disc Pump
Issued	KCI Licensing, Inc.	1/19/2016	9,239,059	13/764,510	2/11/2013	US	Utility-ORG	Systems And Methods For Supplying Reduced Pressure And Measuring Flow Using A Disc Pump System
Issued	KCI Licensing, Inc.	8/4/2015	9,095,468	13/769,127	2/15/2013	Sn	Utility-DIV	Reduced-Pressure Dressing Assemblies For Use In Applying A Closing Force
Published	KCI Licensing, Inc.			14/380,633	2/21/2013	US	PCT	Antimicrobial Compostions, The Preparation And Use Thereof
Issued	KCI Licensing, Inc.	5/24/2016	9,345,822	13/779,280	2/27/2013	Sn	Utility-CON	Methods And Devices For Applying Closed Incision Negative Pressure Wound Therapy
Issued	KCI Licensing, Inc.	9/22/2015	9,138,515	13/780,438	2/28/2013	US	Utility-DIV	System And Method For Managing Reduced Pressure At A Tissue Site
Issued	KCI Licensing, Inc.	6/2/2015	9,044,234	13/783,150	3/1/2013	Sn	Utility-CON	Methods And Devices For Applying Closed Incision Negative Pressure Wound Therapy
PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

title Methods for Delivering solution Class Type: Unfoliction Hilling-Date: Application# Date: Supplication# Date: Supplication# Date: Burder Supplication# Date: Burder Supplication# Date: Burder Supplication# Date: Current/Owner (PTO Statuss, and Nethods for Delivering Unitity-ORG US 1/28/2013 1/3752,180 8.992,494 3/3/2015 KCI Licensing. Issued Licensing. Issued Date Supplied (Property Supplied Supp		Published	KCI Licensing, Inc.			13/708,759	12/7/2012	US	Utility-ORG	Synthetic Granulating Gauze For Use With Reduced-Pressure Treatment Systems
		Issued	KCI Licensing, Inc.	11/11/2014	8,884,094	13/709,161	12/10/2012	US	Utility-CON	Vacuum Bandage Packing
Case Type		Issued	KCI Licensing, Inc.	6/9/2015	9,050,209	13/709,255	12/10/2012	US	Utility-CON	Dressing And Method For Applying Reduced Pressure To And Collecting And Storing Fluid From A Tissue Site
		Issued	KCI Licensing, Inc.	9/8/2015	9,125,767	13/714,119	12/13/2012	US	Utility-ORG	Wound Filler Having Dynamic Motion
	I	Issued	KCI Licensing, Inc.	11/24/2015	9,192,444	13/715,982	12/14/2012	US	Utility-ORG	Sealing Systems And Methods Employing A Switchable Drape
ms And Methods For Delivering To A Wound Therapy Dressing To A Wound Therapy Dressing Alam Clip To A Wound Therapy Dressing Utility-ORG US 1/24/2013 29/443.993 D687.537 8/6/2013 RCI Licensing, Issued Inc. Inc. Issued Inc.		Published	KCI Licensing, Inc.			13/715,967	12/14/2012	US	Utility-ORG	Releasable Medical Drapes
ms And Methods For Delivering Case Type Jurisdiction Filing Date Application # Delication # Patent # Date Issue/Grant # Date Lessue/Grant # Date Patent # Date Lowner Double Date Patent # Date Current Owner PTO Status To A Wound Therapy Device ced Pressure Therapy Device Alarm Clip Design-DIV US 1/28/2013 29/443.993 D687.537 8/6/2013 KCI Licensing. Issued Inc. ms And Methods For Delivering To A Wound Therapy Dressing To A Wound Therapy Dressing In And Method For Delivering In And Method For Delivering In Status Of A Canister Of Fluid Reduced Pressure Treatment In Inc. Utility-DIV US 1/3/2013 13/734.790 9,114,237 8/25/2015 KCI Licensing. Issued Inc. Reduced Pressure Treatment In Inc. Utility-DIV US 1/27/2012 13/733,778 8,747,376 6/10/2014 KCI Licensing. Issued Inc. and Treatment Systems Site Utility-CON US 12/27/2012 13/728,648 9,050,210 6/9/2015 KCI Licensing. Issued Inc. and Treatment Apparatus of Sing Reduced Utility-CON US 12/27/2012 13/728,538 8,801,686 8/12/2014 KCI Licensing. Issued Inc. and Teatment Apparatus Original Re		Published	KCI Licensing, Inc.			13/719,176	12/18/2012	US	Utility-ORG	Composition For Enzymatic Debridement
Case Type		Issued	KCI Licensing, Inc.	2/18/2014	8,652,111	13/724,876	12/21/2012	US	Utility-DIV	Reduced-Pressure Treatment Systems With Reservoir Control
ms And Methods For Delivering Culity-ORG US 1/28/2013 13/752,180 8,992,494 3/31/2015 KCI Licensing, Inc. To A Wound Therapy Device Design-DIV US 1/24/2013 29/443,993 D687,537 8/6/2013 KCI Licensing, Inc. To A Wound Therapy Device Design-DIV US 1/24/2013 29/443,993 D687,537 8/6/2013 KCI Licensing, Inc. The Adam Clip Missing Collity-ORG US 1/4/2013 13/734,790 9,114,237 8/25/2015 KCI Licensing, Inc. The Adam Methods For Delivering Utility-DIV US 1/4/2013 13/734,790 9,114,237 8/25/2015 KCI Licensing, Inc. The Adam Method For Determining Inc. The Application # Patent # Date Us 1/28/2013 13/752,180 8,992,494 3/31/2015 KCI Licensing, Issued Inc. The Application # Patent # Date Us 1/28/2013 13/752,170 8/92,494 3/31/2015 KCI Licensing, Issued Inc. The Application # Patent # Date Us 1/28/2013 13/752,170 8/92,494 3/31/2015 KCI Licensing, Issued Inc. The Application # Patent # Date Usensing		Issued	KCI Licensing, Inc.	7/15/2014	8,779,229	13/728,595	12/27/2012	US	Utility-CON	Wound Treatment Apparatus Employing Reduced Pressure
Task Type Case Type Utility-ORG To A Wound Therapy Dressing Alarm Clip To A Wound Therapy Dressing Utility-ORG US 1/4/2013 13/734,790 9,114,237 8/5/2015 KCI Licensing, Issued Inc. Inc. Reduced Pressure Treatment To A Wound Therapy Dressing Utility-CON US 1/5/2013 13/733,778 8,747,376 6/10/2014 KCI Licensing, Issued Inc. Inc. Issued KCI Licensing, Issued Inc. Inc. Inc. Issued Issued Inc. Issued Issued Inc. Issued Issued I		Published	KCI Licensing, Inc.			13/728,712	12/27/2012	US	Utility-CON	System And Method For Reduced Pressure Charging
Tas And Methods For Delivering Current Owner Pro Status To A Wound Therapy Dressing Current Owner Pro Status Alarm Clip To A Wound Therapy Dressing Current Owner Current Owner Current Owner Clip To A Wound Therapy Dressing Current Owner Clip To A Wound Therapy Dressing Current Owner Clip To A Wound Therapy Dressing Cutility-ORG Code Pressure Therapy Dressing Cutility-ORG Code Pressure Treatment Clip To A Wound Therapy Dressing Cutility-ORG Code Pressure Treatment Clip To A Wound Therapy Dressing Cutility-ORG Code Pressure Treatment Code Code Pressure Treatment Code Code Pressure Treatment Code Code Pressure Treatment Code Code Code Code Code Code Code Code		Issued	KCI Licensing, Inc.	8/12/2014	8,801,686	13/728,538	12/27/2012	US	Utility-CON	Reduced-Pressure, Multi-Orientation, Liquid-Collection Canister
ms And Methods For Delivering Case Type Utility-ORG US 1/28/2013 13/752,180 8,992,494 3/31/2015 Inc. Design-DIV US 1/24/2013 29/443,993 D687,537 8/6/2013 Inc. ms And Methods For Delivering Case Type Utility-ORG US 1/4/2013 13/734,790 9,114,237 8/25/2015 Inc. ms And Methods For Determining Case Type Utility-DIV US 1/3/2013 13/733,778 8,747,376 6/10/2014 Inc. ms And Method For Determining Case Type Utility-DIV US 1/3/2013 13/733,778 8,747,376 6/10/2014 Inc. ms And Method For Determining Case Type Date Application # Patent # Date Current Owner		Issued	KCI Licensing, Inc.	6/9/2015	9,050,210	13/728,648	12/27/2012	US	Utility-CON	Laminar Dressings, Systems, And Methods For Applying Reduced Pressure At A Tissue Site
To A Wound Therapy Device Alarm Clip Mark And Methods For Delivering Case Type Application Filing Date Application # Patent # Date Application # Patent # Current Owner PTO Status Issue/Grant Patent # Current Owner PTO Status Application # Patent # Current Owner PTO Status Application # Patent # Current Owner PTO Status Application # Patent # Current Owner PTO Status Issued Date Application # Patent # Current Owner PTO Status Inc. Issued Inc. Issued Methods For Delivering Utility-ORG US 1/4/2013 13/734,790 9,114,237 8/25/2015 Inc. Issued Inc. Issued Inc. Issued Inc.	TD	Issued	KCI Licensing, Inc.	6/10/2014	8,747,376	13/733,778	1/3/2013	US	Utility-DIV	System And Method For Determining A Fill Status Of A Canister Of Fluid In A Reduced Pressure Treatment System
To A Wound Therapy Device Ced Pressure Therapy Device Alarm Clip Case Type Jurisdiction Filing Date Application # Application # Patent # Date Current Owner PTO Status Application # Application # Patent # Date Current Owner PTO Status Application # Patent # Date Current Owner PTO Status Application # Patent # Date Current Owner PTO Status Application # Patent # Date Current Owner PTO Status Application # Patent # Date Current Owner PTO Status Application # Patent # Date Current Owner PTO Status Application # Patent # Date Current Owner PTO Status Application # Patent # Date Current Owner PTO Status Application # Patent # Date Current Owner PTO Status Application # Patent # Date Current Owner PTO Status Application # Patent # Date Current Owner PTO Status Application # Patent # Date Current Owner PTO Status Application # Patent # Date Current Owner PTO Status Application # Date Current Owner PTO		Issued	KCI Licensing, Inc.	8/25/2015	9,114,237	13/734,790	1/4/2013	US	Utility-ORG	Systems And Methods For Delivering Fluid To A Wound Therapy Dressing
To A Wound Therapy Dressing Case Type Case Type Utility-ORG US 1/28/2013	RAA E	Issued	KCI Licensing, Inc.	8/6/2013	D687,537	29/443,993	1/24/2013	US	Design-DIV	Reduced Pressure Therapy Device With Alarm Clip
Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner	DK	Issued	KCI Licensing, Inc.	3/31/2015	8,992,494	13/752,180	1/28/2013	US	Utility-ORG	Systems And Methods For Delivering Fluid To A Wound Therapy Dressing
		PTO Status	Current Owner	Issue/Grant Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title

	Published	KCI Licensing, Inc.			13/653,997	10/17/2012	US	Utility-ORG	System And Apparatus For Treating A Tissue Site Having An In-Line Canister
	Issued	KCI Licensing, Inc.	4/21/2015	9,011,353	13/655,210	10/18/2012	US	Utility-CON	Foot Manifolds, Apparatuses, Systems, And Methods For Applying Reduced Pressure To A Tissue Site On A Foot
	Issued	KCI Licensing, Inc.	6/3/2014	8,740,878	13/661,803	10/26/2012	US	Utility-CON	Multi-Lumen Connector
	Published	KCI Licensing, Inc.			13/674,804	11/12/2012	US	Utility-ORG	Reduced-Pressure, Tunnel-Wound Dressings, Systems, And Methods
	Issued	KCI Licensing, Inc.	9/6/2016	9,433,711	13/674,782	11/12/2012	US	Utility-ORG	Dressings, Systems, And Methods For Treating A Wound On A Patient's Limb Employing Liquid Control
	Published	KCI Licensing, Inc.			13/678,459	11/15/2012	US	Utility-ORG	Tissue Treatment Systems And Methods Having A Porous Substrate With A Compressed Region And An Expanded Region
	Issued	KCI Licensing, Inc.	1/12/2016	9,233,028	13/678,492	11/15/2012	US	Utility-ORG	Medical Dressings, Systems, And Methods With Thermally-Enhanced Vapor Transmissions
	Issued	KCI Licensing, Inc.	12/8/2015	9,204,801	13/679,937	11/16/2012	US	Utility-ORG	Systems, Devices, And Methods For Identifying Portions Of A Wound Filler Left At A Tissue Site
	Published	KCI Licensing, Inc.			13/679,865	11/16/2012	US	Utility-ORG	Reduced Pressure Tissue Treatment Systems And Methods Having A Reduced Pressure Dressing And Associated Valve
<u> </u>	Published	KCI Licensing, Inc.			13/681,731	11/20/2012	US	Utility-ORG	Reduced-Pressure Systems, Methods, And Devices For Simultaneously Treating A Plurality Of Tissue Sites
DFM ADFM	Issued	KCI Licensing, Inc.	10/28/2014	8,870,851	13/687,677	11/28/2012	US	Utility-CON	Reduced Pressure Treatment System Having Blockage Clearing And Dual- Zone Pressure Protection Capabilities
	Issued	KCI Licensing, Inc.	12/23/2014	8,915,895	13/691,538	11/30/2012	US	Utility-CON	Dressing And Method For Applying Reduced Pressure To And Collecting And Storing Fluid From A Tissue Site
	PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

						Issue/Grant		
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Date	Current Owner	PTO Status
Stimulation Of Cartilage Formation	Utility-ORG	US	10/12/2012	13/651,148	9,272,079	3/1/2016	KCI Licensing,	Issued
Using Reduced Pressure Treatment							Inc.	
Systems And Methods For Improved	Utility-DIV	US	10/12/2012	13/651,284	8,951,236	2/10/2015	KCI Licensing,	Issued
Connection To Wound Dressings In Conjunction With Reduced Pressure							Inc.	ЕМ
Wound Treatment Systems								
Reduced Pressure Indicator For A	Utility-CON	US	9/14/2012	13/618,700	8,986,267	3/24/2015	KCI Licensing,	Issued
Reduced Pressure Source							Inc.	
Devices And Methods For Treatment	Utility-CON	US	9/13/2012	13/615,173	8,926,575	1/6/2015	KCI Licensing,	Issued
Of Damaged Tissue							Inc.	
Medical Wound Measuring Device	Design	US	9/13/2012	29/432,154	D694,883	12/3/2013	KCI Licensing, Inc.	Issued
Disc Pump And Valve Structure	Utility-ORG	US	8/22/2012	13/591,951			KCI Licensing,	Allowed
Wound Exudate Removal And Isolation System	Utility-CON	US	8/22/2012	13/591,324	8,663,199	3/4/2014	KCI Licensing,	Issued
Reduced-Pressure Treatment And Debridement Systems And Methods	Utility-ORG	US	8/17/2012	13/588,747			KCI Licensing, Inc.	Published
Method Of Promoting New Tissue Growth And/Or Wound Healing	Utility-DIV	US	8/13/2012	13/584,373	8,496,959	7/30/2013	KCI Licensing,	Issued
Using Bioresorbable Dressing Comprising Microspheres Or Microparticles								
Reduced-Pressure Canisters Having Hydrophobic Pores	Utility-ORG	US	8/10/2012	13/571,838	9,327,063	5/3/2016	KCI Licensing, Inc.	Issued
Reduced-Pressure Systems And Methods Employing A Leak- Detection Member	Utility-ORG	US	8/10/2012	13/571,860			KCI Licensing, Inc.	Published
System And Method For Percutaneously Administering Reduced Pressure Treatment Using A Flowable Manifold	Utility-DIV	US	8/10/2012	13/572,348	8,771,253	7/8/2014	KCI Licensing, Inc.	Issued
Hyperspectral Imaging Systems And Related Methods	Utility-ORG	US	7/26/2012	13/558,888			KCI Licensing, Inc.	Filed
Tissue Treatment Systems And Methods Having A Non-Tactile- Stimulus-Activated, Macroscopically- Deforming Material	Utility-ORG	US	7/26/2012	13/559,307	9,408,941	8/9/2016	Inc.	Issued

Issued	Iss	KCI Licensing, Inc.	10/15/2013	8,556,871	13/487,763	6/4/2012	US	Utility-DIV	Reduced Pressure System Employing A Gasket
Published	Publ	KCI Licensing, Inc.			13/490,844	6/7/2012	SN	Utility-ORG	Solutions For Bridging And Pressure Concentration Reduction At Wound Sites
Issued	155	Inc.	5/ // 2015	0,433,730	15/492,182	0/8/2012	O3	Ounty-CON	Debridement
	I	Inc.	\$/7/2013	0 /25 750	12//02 102	6/0/2012	110	Heller CON	Employing Tissue-Fixation Elements
Teened	Tee	KCILicensing	10/27/2015	9 168 179	13/532 074	6/25/2012	SII	Hility-ORG	Reduced-Pressure Dressings
		Inc.							Systems Employing A Holographically-Formed Polymer Dispersed Liquid Crystal (H-PDLC) Device
Issued	Iss	KCI Licensing,	9/9/2014	8,827,973	13/532,058	6/25/2012	SU	Utility-ORG	Medical Drapes, Devices, And
Issued	Iss	KCI Licensing, Inc.	8/5/2014	8,795,244	13/546,161	7/11/2012	SN	Utility-DIV	Super-Absorbent, Reduced-Pressure Wound Dressings And Systems
Issued	Iss	KCI Licensing, Inc.	6/23/2015	D732,665	29/427,089	7/13/2012	US	Design-PRI	Dermatological Device
Issued	Iss	KCI Licensing, Inc.	6/3/2014	D706422	29/427,087	7/13/2012	US	Design-PRI	Dermatological Device
		Inc.							Controlling Inflammatory Response
Issued	Iss	KCI Licensing,	4/19/2016	9,314,555	13/550,787	7/17/2012	SN	Utility-DIV	Systems And Methods For
									Interface Having A Multi-Lumen Conduit For Contacting A Manifold
									Involving A Reduced-Pressure
Issued	Iss	KCI Licensing,	5/5/2015	9,023,012	13/554,542	7/20/2012	US	Utility-ORG	Systems And Methods For Treating A Tissue Site With Reduced Pressure
									Interface Having A Cutting Element
									Involving A Reduced-Pressure
Issueu	155	Inc.	0/24/2014	0,730,320	13/334,020	112012012	S.	Ounty-Oko	Tissue Site With Reduced Pressure
	I	Inc.	6/24/2014	0750770	002 133101	7/20/2012	1100	TE:E:: ODG	Nerve Tissues
Issued	Iss	KCI Licensing,	5/28/2013	8,449,562	13/554,724	7/20/2012	US	Utility-DIV	System For Providing Fluid Flow To
Issued A	Iss	KCI Licensing, Inc.	3/31/2015	8,992,510	13/554,572	7/20/2012	US	Utility-ORG	Reduced-Pressure Wound Dressings
		Inc.							
Issued	Iss	KCI Licensing,	5/12/2015	D729,386	29/427,703	7/20/2012	SN	Design-CIP	Dermatological System
PTO Status	PTO	Current Owner	Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title
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KCI Licensing	KC		13/451.174	4/19/2012	US	Utility-ORG	Skin Graft Devices And Methods
	Inc.				:	•	Pressure Wound Therapy System
KCI Licensing	KCI		13/452,014	4/20/2012	US	Utility-ORG	System For Purging Negative
			,			•	Dressings And Systems
KCI Licensing	12/8/2015 KCI	9,204,999	13/455,383	4/25/2012	US	Utility-DIV	See-Through, Reduced-Pressure
					ļ		Closing Bolsters And Systems
KCI Licensing.	9/3/2013 KCI	8,523,832	13/456,201	4/25/2012	US	Utility-DIV	Reduced-Pressure, Linear-Wound
						,	Treatment Devices And Systems
KCI Licensing,	3/22/2016 KCI	9,289,327	13/458,006	4/27/2012	US	Utility-DIV	Open-Cavity, Reduced-Pressure
							In A Wound Environment
KCI Licensing Inc	7/5/2016 KCI	9,382,290	13/458,071	4/27/2012	US	Utility-ORG	Aptamer-Modified Polymeric Materials For The Rinding Of Factors
							Debridement Mechanisms
	Inc.						And Methods Employing
KCI Licensing.	8/9/2016 KCI	9,408,750	13/462,817	5/2/2012	US	Utility-CON	Reduced-Pressure Treatment Systems
							Debridement Mechanisms
	Inc.						And Methods Employing
KCI Licensing	KCI		13/462,818	5/3/2012	US	Utility-CON	Reduced-Pressure Treatment Systems
	Inc.						Stimulate Tissue Growth
KCI Licensing.	1/7/2014 KCI	8,623,086	13/466,615	5/8/2012	US	Utility-DIV	Systems For Inducing Fluid Flow To
,							,
KCI Licensing,	3/18/2014 KCI	8,672,903	13/466,917	5/8/2012	US	Utility-CON	Abdominal Wound Dressing
	Inc.						Closure Systems And Methods
KCI Licensing	KCI		13/467,176	5/9/2012	US	Utility-DIV	Modular, Reduced-Pressure, Wound-
	Inc.						Treatment Using Reduced Pressure
KCI Licensing.	3/25/2014 KCI	8,679,080	13/468,866	5/10/2012	US	Utility-DIV	Dressing Assemblies Wound
							Granulation At A Tissue Site
,		,	,			,	Positive Pressure To Promote
KCI Licensing.	2/24/2015 KCI	8,961,496	13/473,986	5/16/2012	US	Utility-ORG	Wound Healing System Using
							With Instillation Therapy
	Inc.						And Activation Of Fluids For Use
KCI Licensing	4/29/2014 KCI	8,708,981	13/477,741	5/22/2012	US	Utility-ORG	Systems And Methods Of Stimulation
						,	Fluid To A Wound Therapy Dressing
KCI Licensing.	6/9/2015 KCI	9,050,208	13/477,659	5/22/2012	US	Utility-ORG	Systems And Methods For Delivering
						,	Methods
KCI Licensing,	<u>ر</u>	8,945,041	13/486,493	6/1/2012	US	Utility-DIV	Therapy Delivery Systems And
Current Owner	Date Cur	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title
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Case Type	Issued	Inc.	3/22/2010	9,269,320	13/401,302	2/21/2012	CS	Ounty-DIV	And Treatment Systems And Methods
m And Method For Managing ed Phessure Delivered To A e Size Ed Pressure Delivered To A e Size Ed Pressure Liquid-Collection Utility-ORG US 4/19/2012 13/431,384 Patent# Phietrit KCI Licensing. Microsing. Issued RCI Licensing. Allowed RCI Licensing. Allowed RCI Licensing. Microsing. Inc. Pro-Status. Microsing. Issued RCI Licensing. Issued Inc. Microsing.		Inc.	2020	0.000.000	12/101 500	251 5015	110	The Party	VAC Canister
	Issued	KCI Licensing.	6/24/2014	8.758.315	13/401.433	2/21/2012	SII	Utility-PRI	Hole In Wall Filter Chamber For
m And Method For Mamaging cad Pressure Delivered To A Utility-ORG US 4/9/2012 1/3451,384 Patent # Date CC Licensing. Extract Owner PTO Status cad Pressure Delivered To A cad Feasure Delivered To A Utility-ORG US 4/9/2012 1/3451,384 Patent # CCI Licensing. Allowed Inc. cad Pressure, Liquid-Collection cade Pressure, Liquid-Collection Filter Utility-ORG US 4/1/2012 1/3442,612 9,295,586 3/29/2016 KCI Licensing. Issued Inc. cad-Pressure, Liquid-Collection Prilater Utility-ORG US 4/9/2012 1/3442,612 9,295,586 3/29/2016 KCI Licensing. Issued Inc. cad-Pressure, Liquid-Collection or Tiler US 4/9/2012 1/442,612 9,295,586 3/29/2016 KCI Licensing. Issued Inc. cad-Pressure Delivered Power Privates US 4/9/2012 1/442,561 9,295,586 3/29/2016 KCI Licensing. Issued Inc. ms. For Use With Body Fluids Utility-ORG US 4/9/2012 1/442,567 9,433,712 9/6/2016 KCI Licensing. Issued <tr< td=""><td>Issued</td><td>KCI Licensing,</td><td>6/10/2014</td><td>8,747,375</td><td>13/407,360</td><td>2/28/2012</td><td>US</td><td>Utility-DIV</td><td>Reduced-Pressure, Linear-Wound Treatment Systems</td></tr<>	Issued	KCI Licensing,	6/10/2014	8,747,375	13/407,360	2/28/2012	US	Utility-DIV	Reduced-Pressure, Linear-Wound Treatment Systems
	Issued	KCI Licensing, Inc.	3/1/2016	8,894,620	13/414,224	3/7/2012	US	Utility-CON	Activation Of Bone And Cartilage Formation
m And Method For Managing ced Pressure Delivered To A Utility-ORG US 4/19/2012 13/45/1.384 Patent # Date Current Owner PTO Status m And Method For Managing ced Pressure Delivered To A Utility-ORG US 4/19/2012 13/45/1.384 Exempton KCI Licensing. Allowed Inc. ced Pressure Liquid-Collection of Filter Utility-COX Utility-COX US 4/18/2012 13/444,310 9.211,486 12/15/2015 KCI Licensing. Issued Inc. ced-Pressure Liquid-Collection Filter With Multi-Orientation Filter Utility-COX US 4/19/2012 13/444,310 9.211,486 12/15/2015 KCI Licensing. Issued Inc. ced-Pressure Liquid-Collection of Tilter Utility-COX US 4/9/2012 13/444,310 9.211,486 12/15/2015 KCI Licensing. Issued Inc. ced-Pressure Deliveres Utility-ORG US 4/9/2012 13/442,567 9,314,377 4/19/2016 KCI Licensing. Issued Inc. read-Pressure Interfaces. Utility-ORG US 4/9/2012 13/442,567 9,023,022 5/12/2015 KCI Licensing. Issued Inc. <tr< td=""><td>Issued</td><td>KCI Licensing, Inc.</td><td>3/25/2014</td><td>8,680,359</td><td>13/430,088</td><td>3/26/2012</td><td>US</td><td>Utility-CON</td><td>A Breathable Interface System For Topical Reduced Pressure</td></tr<>	Issued	KCI Licensing, Inc.	3/25/2014	8,680,359	13/430,088	3/26/2012	US	Utility-CON	A Breathable Interface System For Topical Reduced Pressure
m And Method For Managing ed Pressure Delivered To A ced Pressure Liquid-Collection (Utility-CON) Utility-CON US 4/19/2012 4/19/2012 13/450,140 8,647,315 8/41.384 Patent # Date Collection (Date of the Collection in Collection i	Issued	KCI Licensing, Inc.	4/2/2013	8,409,156	13/437,884	4/2/2012	US	Utility-DIV	Inflattable Bladder Dressings, Systems, And Methods
m And Method For Managing celd Pressure Delivered To A celd Pressure Liquid-Collection celd-Pressure, Liquid-Collection celd-Pressure, Liquid-Collection celd-Pressure, Liquid-Collection celd-Pressure Dymar	Issued	KCI Licensing, Inc.	11/3/2015	9,173,788	13/437,898	4/2/2012	SU	Utility-DIV	Anisotropic Drapes And Systems
m And Method For Managing ced Pressure Delivered To A lowed ced Pressure Delivered To A lowed ced Pressure Delivered To A ced Pressure Delivered To A lowed ced Pressure Delivered To A lowed ced Pressure Delivered To A lowed ced Pressure Liquid-Collection ced-Pressure, Liquid-Collection ced-Pressure, Liquid-Collection litter lowed later With Multi-Orientation Filter rbent Polymer Dressings, craftice Devices craftice Devices craftice Devices craftice Pressure Fluid Pouch And craftice Pressure Storage Pouches For Use With Body Fluids rms, And Methods With location or attive Dressings, craftice Pressure Dressings, craftice Pouches Storage Pouches For Use With Utility-ORG US 4/9/2012 13/442,519 9,433,712 9/6/2016 KCI Licensing, lasued line. Storage Pouches For Use With Body Fluids rms, And Methods With location or attive Dressings, littly-ORG US 4/9/2012 13/442,519 9,433,712 9/6/2016 KCI Licensing, lasued line. Willity-ORG US 4/9/2012 13/442,519 9,433,712 9/6/2016 KCI Licensing, lasued line. Results Application # Patent # Date Current Owner O	Issued	KCI Licensing, Inc.	5/5/2015	9,023,002	13/442,413	4/9/2012	US	Utility-ORG	Reduced-Pressure Interfaces, Systems, And Methods Employing A Coanda Device
m And Method For Managing ced Pressure Delivered To A lessure Connectors with Multi-Orientation Filter Pressing Delivered Devices orative Devices orative To-battle Storage Pouches For Use With Solution with Solut	Issued	KCI Licensing, Inc.	5/12/2015	9,028,459	13/442,076	4/9/2012	US	Utility-ORG	Reduced-Pressure Dressings, Systems, And Methods With Evaporative Devices
m And Method For Managing ced Pressure Delivered To A le Site cal Canister Connectors with Multi-Orientation Filter orative Devices orative Fluid Pouch And method Semploying orative Fluid Pouch And ms For Use With Body Fluids Case Type Jurisdiction (Usility-ORG) (US 4/19/2012 13/451,384 (Ing. Date With Method For Managing Utility-ORG (US 4/19/2012 13/450,140 8.647,315 2/11/2014 KCI Licensing, Allowed Exert (Ing. Date With Multi-Orientation Filter Orative Devices (Usility-ORG) (US 4/11/2012 13/444,310 9,211,486 12/15/2015 KCI Licensing, Issued Inc. (Inc. Devices Orative Pluid Pouch And Utility-CIP (US 4/9/2012 13/442,567 9,314,377 4/19/2016 KCI Licensing, Issued Inc. (Inc. Devices Orative Devices Orative Devices Orative Devices Orative With Body Fluids (Usility-CIP) (US 4/9/2012 13/442,567 9,314,377 4/19/2016 KCI Licensing, Issued Inc. (Inc. Date of the Norative Devices Orative Dev	Issued	KCI Licensing, Inc.	9/6/2016	9,433,712	13/442,519	4/9/2012	US	Utility-ORG	Inline Storage Pouches For Use With Body Fluids
Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner m And Method For Managing ced Pressure Delivered To A Utility-ORG US 4/19/2012 13/451,384 # Patent # Current Owner KCI Licensing, Inc. le Site Utility-DIV US 4/18/2012 13/450,140 8,647,315 2/11/2014 KCI Licensing, Inc. ced-Pressure, Liquid-Collection rebent Polymer Dressings, ms, And Methods Employing orative Devices Utility-ORG US 4/11/2012 13/442,612 9,295,586 3/29/2016 KCI Licensing, Inc.	Issued	KCI Licensing, Inc.	4/19/2016	9,314,377	13/442,567	4/9/2012	US	Utility-CIP	Evaporative Fluid Pouch And Systems For Use With Body Fluids
Case Type Utility-ORG US 4/19/2012 13/451,384 Ced Pressure Delivered To A E Site Cal Canister Connectors Ced-Pressure, Liquid-Collection Ced-Pressure, Liquid-Collection Ced-Pressure Delivered Current Owner Filing Date Application # Patent # Date Application # Patent # Date Current Owner Allowed Inc. Scued Inc. Issued Inc. Issued Inc. Issued Inc. Issued Inc.		Inc.	3/29/2016	9,295,586	13/442,612	4/9/2012	US	Utility-ORG	Absorbent Polymer Dressings, Systems, And Methods Employing Evaporative Devices
Case Type Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status		. —	12/15/2015	9,211,486	13/444,310	4/11/2012	US	Utility-CON	Reduced-Pressure, Liquid-Collection Canister With Multi-Orientation Filter
Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status m And Method For Managing ced Pressure Delivered To A Estite Current Owner Curr	·	Inc.	2/11/2014	8,647,315	13/450,140	4/18/2012	US	Utility-DIV	Medical Canister Connectors
Case Type		kCl Licensing, Inc.			13/451,384	4/19/2012	US	Utility-ORG	System And Method For Managing Reduced Pressure Delivered To A Tissue Site
	PTO Status		Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

Title update to be made post closing.

						Issue/Grant		l F
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent #	Date	Current Owner	PTO Status
Reduced-Pressure, Compression	Utility-DIV	US	2/1/2012	13/363,889	8,715,253	5/6/2014	KCI Licensing,	Issued
Systems And Apparatuses For Use On Joints							Inc.	
Porous Bioresorbable Linked	Utility-DIV	US	1/20/2012	13/355,266	8,273,368	9/25/2012	KCI Licensing,	Issued
Dressing Comprising Microspheres And Methods Of Making Same							Inc.	
System And Method For Collecting Exudates	Utility-DIV	US	1/19/2012	13/354,153	8,905,986	12/9/2014	KCI Licensing, Inc.	Issued
Bone Regeneration Device For	Utility-CON	US	1/18/2012	13/352,897	9,301,781	4/5/2016	KCI Licensing,	Issued
Bones, And Method Of Use							Inc.	
Reduced-Pressure, Compression	Utility-DIV	US	1/18/2012	13/352,549	8,480,605	7/9/2013	KCI Licensing,	Issued
Systems And Apparatuses For Use On Breast Tissue							inc.	
Component Module For A Reduced Pressure Treatment System	Utility-CON	US	1/13/2012	13/350,615	8,786,999	7/22/2014	KCI Licensing, Inc.	Issued
Limited-Access, Reduced-Pressure Systems And Methods	Utility-DIV	US	1/11/2012	13/348,306	8,575,416	11/5/2013	KCI Licensing, Inc.	Issued
Devices For Harvesting A Skin Graft	Utility-CIP	US	1/9/2012	13/346,318	9,173,674	11/3/2015	MoMelan Technologies, Inc. ¹	Issued
Methods Of Manufacturing Devices For Generating Skin Grafts	Utility-ORG	US	1/9/2012	13/346,329	8,978,234	3/17/2015	KCI Licensing, Inc.	Issued
Biocompatible Wound Dressing	Utility-CON	US	12/20/2011	13/332,246	8,735,644	5/27/2014	KCI Licensing, Inc.	Issued
System For Administering Reduced Pressure Treatment Having A Manifold With A Primary Flow Passage And A Blockage Prevention Member	Utility-DIV	US	12/20/2011	13/332,233	8,435,213	5/7/2013	KCI Licensing, Inc.	Issued
Foam Dressing With Integral Porous Film	Utility-ORG	US	12/12/2011	13/316,997	8,613,733	12/24/2013	KCI Licensing, Inc.	Issued
Reduced Pressure Treatment System Having A Dual Porosity Pad	Utility-CON	US	12/12/2011	13/323,131	8,613,734	12/24/2013	KCI Licensing, Inc.	Issued

Reduced-Pressure Systems, Devices, And Methods For Treating A Tissue Site That Includes A Fistula	System And Method For Locating Fluid Leaks At A Drape Of A Reduced Pressure Delivery System	Reduced Pressure Wound Dressing Having A Wound Contact Surface With Columnar Protrusions	Apparatus And Method For Administering Reduced Pressure Treatment To A Tissue Site	Systems And Methods For Subcutaneous Administration Of Reduced Pressure Employing Reconfigurable Lumens	Systems And Methods For Managing Reduced Pressure At A Plurality Of Wound Sites	Reduced-Pressure Systems And Methods Employing An Ultraviolet Light Source For Reducing Bioburden	Device And Method For Treatment Of Incision Of Hernia	Reduced-Pressure Dressings, Systems, And Methods For Use With Linear Wounds	Wound Healing Apparatus For Promoting Granulation And Epithelialisation At A Tissue Site	Drape Having Microstrain Inducing Projections For Treating A Wound Site	Targeted Delivery Of Magnetically Tagged Active Agents In Combination With Negative Pressure Wound Therapy	Title
Utility-ORG	Utility-DIV	Utility-CON	Utility-CON	Utility-ORG	Utility-ORG	Utility-ORG	Utility-CIP	Utility-ORG	Utility-ORG	Utility-ORG	Utility-ORG	Case Туре
US	US	US	US	US	US	US	US	US	US	US	US	Jurisdiction
10/5/2011	10/17/2011	11/4/2011	11/7/2011	11/9/2011	11/9/2011	11/9/2011	11/11/2011	11/28/2011	12/6/2011	12/6/2011	12/12/2011	Filing Date
13/253,841	13/274,951	13/289,827	13/290,889	13/292,880	13/292,926	13/292,857	13/294,222	13/305,171	13/311,873	13/311,893	13/323,049	Application #
8,758,314	8,500,718	9,107,989	8,915,896	9,180,233	9,364,591	8,591,486		9,107,990	9,352,075	9,440.010	8,944,067	Patent #
6/24/2014	8/6/2013	8/18/2015	12/23/2014	11/10/2015	6/14/2016	11/26/2013		8/18/2015	5/31/2016	9/13/2016	2/3/2015	Issue/Grant Date
KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	Lifecell Corporation	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	Current Owner
Issued	Issued	Issued	Issued	Issued	Issued	Issued	Published	Issued	Issued	Issued RADF	Issued	PTO Status

						Issue/Grant		
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Date	Current Owner	PTO Status
Reduced-Pressure, Compression	Utility-CON	US	10/5/2011	13/253,711	8,722,959	5/13/2014	KCI Licensing,	
Systems And Apparatuses For Use							Inc.	
On A Curved Body Part								
Cellular Control And Tissue	Utility-ORG	US	9/26/2011	13/245,677	9,408,956	8/9/2016	KCI Licensing,	Issued
Regeneration Systems And Methods							Inc.	
Controlled Negative Pressure	Utility-CON	US	9/26/2011	13/245,744	8,858,516	10/14/2014	KCI Licensing,	Issued
Apparatus And Absorbency Mechanism							Inc.	rD.
Controlled Negative Pressure	Utility-CON	US	9/26/2011	13/245,742	8,728,046	5/20/2014	KCI Licensing,	Issued
Apparatus And Alarm Mechanism							Inc.	
Devices For Treatment Of Damaged	Utility-CON	US	9/26/2011	13/245,735	8,162,908	4/24/2012	KCI Licensing,	Issued
Tissue							Inc.	
Methods And Devices For Applying	Utility-CON	US	9/26/2011	13/245,731	8,398,604	3/19/2013	KCI Licensing,	Issued
Closed Incision Negative Pressure							Inc.	
System For Percutaneously	Hility-CON	SII	9/22/2011	13/241 044	8 617 140	12/31/2013	KCI Licensing	Issned
Administering Reduced Pressure	•			,	,		Inc.	
Treatment Using Balloon Dissection								
Identification Of Tissue For	Utility-CON	US	9/13/2011	13/231,251	8,221,989	7/17/2012	KCI Licensing,	Issued
Debridement							Inc.	
Reduced-Pressure, Multi-Orientation,	Utility-ORG	US	8/16/2011	13/211,172			KCI Licensing,	Allowed
Elquid-Collection Callister	TICH: OTH	100	01100011	10001000	0 100	61116011	IIIC.	-
Controlled Negative Pressure	Utility-CIP	US	8/10/2011	13/207,360	8,753,322	6/17/2014	KCl Licensing,	Issued
Reduced Pressure Delivery System	I Itility-DIV	SII	8/9/2011	13/205 807	8 679 079	3/25/2014	KCI Licensing	Issued
Having A Manually-Activated Pump	•			`	`		Inc.	
For Providing Treatment To Low-								
Severity Wounds								
System And Method For Interfacing	Utility-ORG	US	7/15/2011	13/183,929	8,690,845	4/8/2014	KCI Licensing,	Issued
Inflatable Off I coding Wound	THERE ODG	116	7/14/2011	12/102 200	0 265 665	2/22/2016	VCII ionnina	Tegnad
Inflatable Off-Loading Wound Dressing Assemblies, Systems, And Mathada	Utility-ORG	US	7/14/2011	13/183,280	9,265,665	2/23/2016	Inc.	Issued
Reduced-Pressure Systems,	Utility-ORG	US	7/14/2011	13/183,136	8,579,872	11/12/2013	KCI Licensing,	Issued
Dressings, And Methods Employing							Inc.	
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Systems And Methods For Electrically Detecting The Presence Of Exudate In Dressings Externally-Applied Patient Interface System And Method Inline Swivel Connection For Multi- Lumen Tubing Alarm System Systems And Methods For Imaging Sinuses Solutions For Bridging And Pressure Concentration Reduction At Wound Sites Abdominal Wound Dressing Reduced-Pressure Canisters And Methods For Recycling Reduced-Pressure Medical Systems And Methods Employing A Moisture Processing Device Reduced-Pressure Treatment Systems And Methods Employing A Fluidly Isolated Pump Control Unit Stimulation Of Cartilage Formation Using Reduced Pressure Treatment System And Method For Sealing An Incisional Wound System And Method For Utilizing Exudate With A Reduced Pressure Treatment System To Generate Electricity Systems And Methods For Detection Of Wound Fluid Blood And	Case Type Utility-ORG Utility-CON Utility-DIV Utility-ORG	Jurisdiction US	Filing Date 7/14/2011 7/12/2011 7/12/2011 6/23/2011 6/73/2011 5/16/2011 5/16/2011 5/16/2011 5/16/2011 4/27/2011 4/20/2011	Application # 13/183,245 13/181,399 13/181,361 13/167,292 61/494,367 61/494,367 13/108,753 13/108,753 13/108,433 13/108,755 13/095,384 13/095,384 13/095,384	Patent # 8,795,257 8,795,257 8,956,335 9,216,244 8,795,246 9,198,987 9,198,987 8,187,210 8,187,210 8,641,693 8,641,693 8,403,902 8,403,902 8,403,902 8,403,902 8,403,902 8,403,902 8,403,902 8,403,902 8,403,902 8,403,902	Ssue/Grant Date 8/5/2014 2/17/2015 12/22/2015 12/1/2015 5/29/2012 5/29/2012 2/4/2014 3/26/2013 4/2/2013 4/2/2013 1/7/2014 12/9/2014 12/9/2014	Current Owner KCI Licensing, Inc. KCI Licensing, Inc.
ystems And Methods For lectrically Detecting The Presence of Exudate In Dressings	Utility-ORG	US	7/14/2011	13/183,245	8,795,257	8/5/2014	KCI Lic Inc.
Externally-Applied Patient Interface System And Method	Utility-CON	US	7/12/2011	13/181,399	8,956,335	2/17/2015	KCI Lice Inc.
Inline Swivel Connection For Multi- Lumen Tubing	Utility-DIV	US	7/12/2011	13/181,361	9,216,244	12/22/2015	KCI Lice Inc.
Alarm System	Utility-ORG	US	7/1/2011	13/175,744	8,795,246	8/5/2014	KCI Lice Inc.
Systems And Methods For Imaging Sinuses	Utility-ORG	US	6/23/2011	13/167,292	9,198,987	12/1/2015	KCI Licen Inc.
Solutions For Bridging And Pressure Concentration Reduction At Wound Sites	Provisional	US	6/7/2011	61/494,367			KCI Licens
Abdominal Wound Dressing	Utility-DIV	US	5/23/2011	13/113,914	8,187,210	5/29/2012	KCI Licens Inc.
Reduced-Pressure Canisters And Methods For Recycling	Utility-ORG	US	5/16/2011	13/108,719	8,641,693	2/4/2014	KCI Licens Inc.
Reduced-Pressure Medical Systems And Methods Employing A Moisture Processing Device	Utility-ORG	US	5/16/2011	13/108,753	8,403,902	3/26/2013	KCI Licens Inc.
Reduced-Pressure Treatment Systems And Methods Employing A Fluidly Isolated Pump Control Unit	Utility-ORG	US	5/16/2011	13/108,433	8,409,160	4/2/2013	KCI Licens Inc.
Stimulation Of Cartilage Formation Using Reduced Pressure Treatment	Utility-CON	US	5/16/2011	13/108,796	8,246,948	8/21/2012	KCI Licens Inc.
System And Method For Sealing An Incisional Wound	Utility-ORG	US	4/27/2011	13/095,384	8,623,047	1/7/2014	KCI Licensi Inc.
System And Method For Utilizing Exudate With A Reduced Pressure Treatment System To Generate Electricity	Utility-ORG	US	4/20/2011	13/090,775	8,905,983	12/9/2014	KCI Licensi Inc.
Systems And Methods For Detection Of Wound Fluid Blood And Application Of Phototherapy In Conjunction With Reduced Pressure Wound Treatment System	Utility-CON	US	4/18/2011	13/089,077	9,326,683	5/3/2016	KCI Licens Inc.

Issued	KCI Licensing, Inc.	6/25/2013	8,469,935	13/043,987	3/9/2011	US	Utility-ORG	Abdominal Treatment Systems, Delivery Devices, And Methods
Issued	KCI Licensing, Inc.	6/7/2016	9,358,158	13/045,302	3/10/2011	US	Utility-ORG	Patterned Neo-Epithelialization Dressings, Systems, And Methods
Issued	KCI Licensing, Inc.	8/19/2014	8,808,258	13/045,663	3/11/2011	US	Utility-ORG	Epithelialization Methods, Dressings, And Systems
Issued	KCI Licensing, Inc.	8/26/2014	8,814,842	13/046,164	3/11/2011	US	Utility-ORG	Delivery-And-Fluid -Storage Bridges For Use With Reduced-Pressure Systems
Issued	KCI Licensing, Inc.	9/9/2014	8,827,967	13/070,340	3/23/2011	Sn	Utility-DIV	System And Method For Distinguishing Leaks From A Disengaged Canister Condition In A Reduced Pressure Treatment System
Issued	KCI Licensing, Inc.	12/3/2013	8,597,264	13/071,387	3/24/2011	US	Utility-PRI	Apparatuses, Methods, And Compositions For The Treatment And Prophylaxis Of Chronic Wounds
Issued	KCI Licensing, Inc.	8/30/2016	9,427,506	13/075,676	3/30/2011	US	Utility-ORG	System And Method For Locating Fluid Leaks At A Drape Using Sensing Techniques
Issued	KCI Licensing, Inc.	3/15/2016	9,283,307	13/077,857	3/31/2011	US	Utility-CON	Devices And Methods For Treatment Of Damaged Tissue
Expired	KCI Licensing, Inc.			61/470,423	3/31/2011	US	Provisional	Alarm System
Issued	KCl Licensing, Inc.	4/22/2014	8,702,665	13/084,742	4/12/2011	US	Utility-ORG	Reduced-Pressure Sources, Systems, And Methods Employing A Polymeric, Porous, Hydrophobic Material
Issued	KCI Licensing, Inc.	9/2/2014	8,821,458	13/084,758	4/12/2011	US	Utility-ORG	Evaporative Body Fluid Containers And Methods
Issued	KCI Licensing, Inc.	12/10/2013	8,604,265	13/084,813	4/12/2011	US	Utility-ORG	Dressings And Methods For Treating A Tissue Site On A Patient
Issued	KCI Licensing, Inc.	7/22/2014	8,785,713	13/085,041	4/12/2011	US	Utility-ORG	Compositions With Reactive Ingredients, And Wound Dressings, Apparatuses, And Methods
Allowed	KCI Licensing, Inc.			13/702,981	4/14/2011	US	PCT	Dressings And Methods For Treating A Tissue Site On A Patient
PTO Status	Current Owner	Issue/Grant Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title

						Issue/Grant		
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Date	Current Owner	PTO Status
Adjustable Reduced-Pressure Wound Coverings	Utility-ORG	US	3/9/2011	13/044,381	8,454,580	6/4/2013	KCI Licensing, Inc.	Issued
Radio Opaque, Reduced-Pressure Manifolds, Systems, And Methods	Utility-ORG	US	3/9/2011	13/044,212	8,882,730	11/11/2014	KCI Licensing, Inc.	Issued
Reduced-Pressure Dressing Connection Pads, Systems, And Methods	Utility-ORG	US	3/9/2011	13/044,338	8,430,867	4/30/2013	KCI Licensing, Inc.	Issued
Dressings, Systems, And Methods For Treating A Tissue Site	Utility-ORG	US	3/8/2011	13/043,315	8,721,606	5/13/2014	KCI Licensing, Inc.	Issued
Tissue Debridement Systems And Methods	Utility-ORG	US	3/7/2011	13/042,226	9,308,024	4/12/2016	KCI Licensing, Inc.	Issued
Pressure Indicator	Utility-CON	US	2/17/2011	13/030,042			KCI Licensing, Inc.	Published
Devices And Methods For Treatment Of Damaged Tissue	Utility-CON	US	2/3/2011	13/020,685	8,961,481	2/24/2015	KCI Licensing, Inc.	Issued
Multi-Conduit Connectors And Methods For Negative Pressure Wound Therapy	Utility-ORG	US	1/31/2011	13/017,857	8,454,567	6/4/2013	KCI Licensing, Inc.	Issued
Breathable Interface System For Topical Reduced Pressure	Utility-CON	US	1/27/2011	13/015,209	8,148,595	4/3/2012	KCI Licensing, Inc.	Issued
Wound Treatment Apparatuses And Methods For Controlled Delivery Of Fluids To A Wound	Utility-ORG	US	1/27/2011	13/015,175	8,394,081	3/12/2013	KCI Licensing, Inc.	Issued
Systems And Methods For Positioning Fluid Supply System	Utility-ORG	US	1/26/2011	13/014,482	8,449,502	5/28/2013	KCI Licensing, Inc.	Issued
Devices, Systems, And Methods For Instillation Of Foamed Fluid With Negative Pressure Wound Therapy	Utility-ORG	US	1/19/2011	13/009,630			KCI Licensing, Inc.	Filed
Foam Wound Inserts With Regions Of Higher And Lower Densities, Wound Dressings, And Methods	Utility-ORG	US	1/19/2011	13/009,238			KCI Licensing, Inc.	Filed
Leak-Resistant Bandage Systems And Methods With Hydrophilic Foam Wound Insert For Fluid-Instillation And/Or Negative-Pressure Wound Therapies	Utility-ORG	US	1/19/2011	13/009,116	9,089,630	7/28/2015	KCI Licensing, Inc.	Issued

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Issued	KCI Licensing, Inc.	10/22/2013	8,562,626	12/851,656	8/6/2010	US	Utility-PRI	Devices For Harvesting A Skin Graft
Expired	KCI Licensing, Inc.			61/372,443	8/10/2010	US	Provisional	Methods And Devices For Applying Closed Incision Negative Pressure Wound Therapy
Expired	KCI Licensing, Inc.			61/372,419	8/10/2010	US	Provisional	Alarm System
Expired	KCI Licensing, Inc.			61/372,837	8/11/2010	US	Provisional	An Automatically Controlled Negative Pressure Apparatus For Wound Therapy
Expired	KCI Licensing, Inc.			61/372,843	8/11/2010	US	Provisional	Alarm System
Issued	KCI Licensing, Inc.	4/8/2014	8,690,844	12/857,100	8/16/2010	US	Utility-ORG	Re-Epithelialization Wound Dressings And Systems
Issued	KCI Licensing, Inc.	5/21/2013	8,444,614	12/890,399	9/24/2010	US	Utility-CIP	Methods And Devices For Applying Closed Incision Negative Pressure Wound Therapy
Issued	KCI Licensing, Inc.	4/21/2015	9,011,393	12/904,649	10/14/2010	US	Utility-ORG	Systems, Methods, And Devices For Restoring Lymphatic Flow Associated With A Subcutaneous Defect In A Patient's Body
Issued	KCI Licensing, Inc.	7/23/2013	D686724	29/381,378	12/17/2010	US	Design-CIP	Reduced Pressure Therapy Device
Issued	KCI Licensing, Inc.	2/19/2013	8,377,018	12/973,623	12/20/2010	US	Utility-ORG	Reduced-Pressure, Multi-Orientation, Liquid-Collection Canister
Issued	KCI Licensing, Inc.	11/19/2013	8,588,893	12/984,250	1/4/2011	US	Utility-DIV	System And Method For Tracking Healing Progress Of Tissue
Issued	KCI Licensing, Inc.	1/17/2012	8,098,473	12/986,974	1/7/2011	US	Utility-CON	Component Module For A Reduced Pressure Treatment System
Issued	KCI Licensing, Inc.	10/22/2013	8,562,576	13/004,819	1/11/2011	US	Utility-CON	Closed Incision Negative Pressure Wound Therapy Device And Methods Of Use
Issued	KCl Licensing, Inc.	10/28/2014	8,870,837	13/009,220	1/19/2011	US	Utility-ORG	Wound-Connection Pads For Fluid Instillation And Negative Pressure Wound Therapy, And Systems And Methods
PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

	Inc.	1			1	,		And Methods Employing Hydrogel Reservoir Members
Issiled	KCILicensing	8/23/2016	9 421 309	12/786 188	5/24/2010	SH	Hility-ORG	Reduced-Pressure Treatment Systems
Issued	Resources	3/10/2011	1,930,190	12/010,333	0/13/2010	Ö	Ounty-CON	Of Active Substances To A Wound Surface
Togge	VCI Madical	\$/10/2011	7 020 700	17/016 225	6/15/2010	110	II:I::: CON	Wound Therapy
	Inc.	!	-77	1	1	4		Closed Incision Negative Pressure
Issued	KCILicensing	2/5/2013	8 366 693	12/818 459	6/18/2010	SH	Hility-CON	Methods And Devices For Anniving
	Inc.							Wound Therapy Device And Methods Of Use
Issued	KCI Licensing,	5/7/2013	8,435,221	12/818,414	6/18/2010	US	Utility-CON	Closed Incision Negative Pressure
								Desolidifying Barrier Layers
Issued	Inc.	0/23/2013	0,409,930	12/023,930	0/23/2010	Co	Ounty-Oko	Systems, And Methods Employing
Tomad	VCI I inmaina	6050010	200 024 0	12/022 050	6050010	110	THE COLO	Zolle Flessille Flotection Capabilities
	Inc.							Having Blockage Clearing And Dual-
Issued	KCI Licensing,	12/11/2012	8,328,776	12/824,582	6/28/2010	US	Utility-DIV	Reduced Pressure Treatment System
								And Storing Fluid From A Tissue Site
	Inc.							Reduced Pressure To And Collecting
Issued	KCI Licensing,	5/28/2013	8,449,508	12/824,604	6/28/2010	US	Utility-CIP	Dressing And Method For Applying
Issued	KCI Licensing, Inc.	12/27/2011	8,084,664	12/828,117	6/30/2010	US	Utility-CON	Biocompatible Wound Dressing
								Support Structure
								Horizontal Or Substantially Vertical
	Inc.						,	Medical Device To A Substantially
Issued	KCI Licensing,	1/17/2012	8,096,515	12/834,559	7/12/2010	US	Utility-CON	Hanging Apparatus For Fixing A
raadeca	Inc.	21 27 2010	5075,720	277000,100	11 2010	Č	Corgun IXI	Reduced Pressure Treatment
Teenad	KCI I icancing	2/5/2013	D675 778	20/366 135	7/20/2010	SII	Decion_PRI	Fluid-Collection Canister For
Issued	KCI Licensing,	12/27/2011	8,084,663	12/840,438	7/21/2010	US	Utility-CON	Wound Dressing With Absorption And Suction Canabilities
								Biologics
	Inc.							Without Culturing Or Use Of
Issued	KCI Licensing,	1/6/2015	8,926,631	12/851,703	8/6/2010	US	Utility-PRI	Methods For Preparing A Skin Graft
	Inc.						,	,
Issued	KCI Licensing,	12/31/2013	8,617,181	12/851,621	8/6/2010	US	Utility-PRI	Methods For Preparing A Skin Graft
	Inc.			`				11 0
	KCI Licensing.			12/851,682	8/6/2010	US	Utility-PRI	Methods For Applying A Skin Graft
PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title
		7						

						Issue/Grant		
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent #	Date	Current Owner	PTO Status
Devices And Methods For Treatment Of Damaged Tissue	Utility-CON	US	4/14/2010	12/760,406	8,128,607	3/6/2012	KCI Licensing, Inc.	Issued
Devices And Methods For Treatment Of Damaged Tissue	Utility-CON	US	4/14/2010	12/760,409	8,337,474	12/25/2012	KCI Licensing, Inc.	Issued
Biocompatible Wound Dressing	Utility-CON	US	4/12/2010	12/758,460	8,163,974	4/24/2012	KCI Licensing, Inc.	Issued
Reduced-Pressure Treatment Systems And Methods Employing A Variable Cover	Utility-ORG	US	4/12/2010	12/758,607	8,663,132	3/4/2014	KCI Licensing, Inc.	Issued
Apparatuses, Methods, And Compositions For The Treatment And Prophylaxis Of Chronic Wounds	Utility-PRI	US	4/9/2010	12/757,562	8,632,512	1/21/2014	KCI Licensing, Inc.	Issued
Methods And Devices For Applying Closed Incision Negative Pressure Wound Therapy	Utility-ORG	US	4/9/2010	12/757,654	8,409,159	4/2/2013	KCI Licensing, Inc.	Issued
Devices And Method To Apply Alternating Level Of Reduced Pressure To Tissue	Utility-ORG	US	3/4/2010	12/717,838	8,728,045	5/20/2014	KCI Licensing, Inc.	Issued
Fluid Disc Pump With Square-Wave Driver	Utility-PRI	US	2/3/2010	12/699,665	8,371,829	2/12/2013	KCI Licensing, Inc.	Issued
Singulation Of Valves	Utility-PRI	US	2/3/2010	12/699,672	8,646,479	2/11/2014	KCI Licensing, Inc.	Issued
Skin Grafting Devices And Methods	Utility-DIV	US	1/27/2010	12/694,443	8,580,239	11/12/2013	KCI Licensing, Inc.	Issued
Reduced Pressure Therapy Of The Sacral Region	Utility-ORG	US	1/7/2010	12/683,987	8,361,043	1/29/2013	KCI Licensing, Inc.	Issued
Systems And Methods For Improved Connection To Wound Dressings In Conjunction With Reduced Pressure Wound Treatment Systems	Utility-DIV	US	12/30/2009	12/650,316	8,308,703	11/13/2012	KCI Licensing, Inc.	Issued
System For Providing Fluid Flow To Nerve Tissues	Utility-ORG	US	12/29/2009	12/648,458	8,257,372	9/4/2012	KCI Licensing, Inc.	Issued
System For Providing Fluid Flow To Nerve Tissues	Utility-ORG	US	12/29/2009	12/648,642	8,734,474	5/27/2014	KCI Licensing, Inc.	Issued
System For Providing Fluid Flow To Nerve Tissues	Utility-ORG	US	12/29/2009	12/648,463	9,351,882	5/31/2016	KCI Licensing, Inc.	Issued

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Issued	KCI Licensing, Inc.	6/18/2013	8,465,465	12/621,340	11/18/2009	US	Utility-ORG	Dynamic, Reduced-Pressure Treatment Systems And Methods
Issued	KCI Licensing, Inc.	9/10/2013	8,529,528	12/639,253	12/16/2009	US	Utility-ORG	Reduced-Pressure Wound Treatment Systems And Methods Employing Microstrain-Inducing Manifolds
Issued	KCI Licensing, Inc.	4/29/2014	8,708,984	12/639,288	12/16/2009	US	Utility-ORG	Reduced-Pressure Wound Treatment Systems And Methods Employing Manifold Structures
Issued	KCI Licensing, Inc.	7/16/2013	8,486,032	12/639,351	12/16/2009	US	Utility-ORG	Reduced-Pressure Treatment Systems And Methods Employing Debridement Mechanisms
Issued	KCI Licensing, Inc.	7/23/2013	8,491,540	12/640,511	12/17/2009	US	Utility-ORG	Apparatuses, Systems, And Methods For Managing Liquid Flow Associated With A Tissue Site Using The Presence Of Reduced Pressure
Issued	KCI Licensing, Inc.	10/21/2014	8,864,728	12/641,546	12/18/2009	US	Utility-ORG	Multi-Conduit Manifolds, Systems, And Methods For Applying Reduced Pressure To A Subcutaneous Tissue Site
Issued	KCI Licensing, Inc.	4/22/2014	8,702,711	12/643,508	12/21/2009	US	Utility-ORG	Reduced Pressure Augmentation Of Microfracture Procedures For Cartilage Repair
Issued	KCI Licensing, Inc.	5/3/2016	9,327,064	12/643,856	12/21/2009	US	Utility-ORG	Membranes, Systems, And Methods For Applying Reduced Pressure To A Subcutaneous Tissue Site
Issued	KCI Licensing, Inc.	8/5/2014	8,795,245	12/645,146	12/22/2009	US	Utility-ORG	Sleeves, Manifolds, Systems, And Methods For Applying Reduced Pressure To A Subcutaneous Tissue Site
Issued	KCI Licensing, Inc.	1/27/2015	8,939,933	12/647,146	12/24/2009	US	Utility-CIP	Manifolds, Systems, And Methods For Administering Reduced Pressure To A Subcutaneous Tissue Site
Issued	KCI Licensing, Inc.	9/8/2015	9,125,766	12/648,475	12/29/2009	US	Utility-ORG	Tissue Roll Scaffolds
Issued	KCI Licensing, Inc.	5/27/2014	8,734,409	12/648,448	12/29/2009	US	Utility-ORG	Systems For Providing Fluid Flow To Tissues
Issued	KCI Licensing, Inc.	6/12/2012	8,197,551	12/648,453	12/29/2009	US	Utility-ORG	Systems For Inducing Fluid Flow To Stimulate Tissue Growth
PTO Status	Current Owner	Issue/Grant Date	Patent #	Application#	Filing Date	Jurisdiction	Case Type	Title

Case Type Jurisdiction Filing Date Application # Patient # Unity-ORG Loster (Jurial) e. Composite Utility-ORG US 11/17/2009 12/620,086 8,802,916 8/12/2014 Herom A Tissue Site Utility-ORG US 11/17/2009 12/617,792 8,728,044 5/20/2014 Herom A Tissue Site Utility-ORG US 11/2/2009 12/610,910 8,460,257 6/11/2013 system Utility-CON US 11/2/2009 12/610,910 8,460,257 4/24/2012 d-Pressure Utility-ORG US 10/29/2009 12/608,433 8,162,957 4/24/2012 d-Pressure To Aud Methods Utility-ORG US 9/12/2009 12/562,524 8,529,526 9/10/2013 mis, And Methods Utility-ORG US 9/18/2009 12/562,224 8,439,882 5/14/2013 see Pressure To A Utility-ORG US 9/18/2009 12/562,220 8,419,696 4/16/2013 ssue Site Utility-ORG US 9/16/2009 12/560,998 8,357,131		Inc.							Having A Duai Forosity Fad
Case Type Jurisdiction Filing Date Application # Patient Hours Execution Exertation # Patient # Date Date Current Owner r. Composite Utility-ORG US 11/17/2009 12/630,086 8.802,916 8/12/2014 KCI Licensing. Irloran A Tissue Site Utility-ORG US 11/13/2009 12/610,910 8.400,257 6/11/2013 KCI Licensing. Systems Utility-ORG US 11/22/2009 12/610,910 8.400,257 6/11/2013 KCI Licensing. pevice And Related Utility-ORG US 11/22/2009 12/608,433 8.162,957 4/24/2012 KCI Licensing. pevice And Methods Utility-ORG US 10/20/2009 12/504,120 8.439,882 5/14/2013 KCI Licensing. Inc. And Methods Utility-ORG US 9/12/2009 12/504,120 8.439,882 5/14/2013 KCI Licensing. Inc. And Februshing Saystems Utility-ORG US 9/18/2009 12/504,120 8.439,686 4/16/2013 KCI Licensing. Inc. And Februshi	Issued	KCI Licensing,	1/17/2012	8,096,979	12/491,419	6/25/2009	US	Utility-DIV	Reduced Pressure Treatment System
Case Type	Issued	KCl Licensing, Inc.	12/10/2013	8,603,074	12/491,845	6/25/2009	US	Utility-ORG	Absorbable, Reduced-Pressure Manifolds And Systems
Case Type Jurisdiction Filing Date Application at Ent. Patent # Date Date Patent # Date Date Date Patent # Date Date Patent # Date Date	Issued	KCI Licensing,	12/4/2012	8,323,265	12/498,212	7/6/2009	US	Utility-CON	Multi-Lumen Connector
Case Type	Issued	KCI Licensing, Inc.	2/4/2014	8,641,692	12/500,134	7/9/2009	S	Utility-ORG	Manually-Actuated, Reduced- Pressure Systems For Treating Wounds
c. Composite Case Type Jurisdiction Filing Date Application # Patent # Date Patent # Date Lower Date Current Owner PTO Status e. Composite Utility-ORG US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing. Issued Inc. teem. And Method Utility-ORG US 11/13/2009 12/610,792 8,728,044 \$720/2014 KCI Licensing. Issued Inc. Lyconal-Treatment Utility-ORG US 11/12/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing. Issued Inc. Device And Related Utility-CON US 11/2/2009 12/608,433 8,162,957 4/24/2012 KCI Licensing. Issued Inc. d-Pressure of Vusing technical Systems Utility-ORG US 9/12/2009 12/562,224 8,529,526 9/10/2013 KCI Licensing. Issued Inc. Ichelhod For Collega Utility-ORG US 9/18/2009 12/562,220 8,419,696 4/16/2013 KCI Licensing. Issued Inc. Substance Site Utility-ORG US </td <td>Issued</td> <td>KCI Licensing, Inc.</td> <td>2/5/2013</td> <td>8,366,691</td> <td>12/537,797</td> <td>8/7/2009</td> <td>US</td> <td>Utility-ORG</td> <td>Reduced-Pressure Treatment Systems With Reservoir Control</td>	Issued	KCI Licensing, Inc.	2/5/2013	8,366,691	12/537,797	8/7/2009	US	Utility-ORG	Reduced-Pressure Treatment Systems With Reservoir Control
Case Type Iurisdiction Filing Date Application # Patent # Patent # Date Date Date Date Date Pro Status Patent # Patent Exame Current Owner PTO Status vod Urility-ORG US 11/17/2009 12/617.792 8.728.044 5/20/2014 KCI Licensing. Issued Inc. stine Urility-ORG US 11/12/2009 12/611.003 8.202.262 6/11/2013 KCI Licensing. Issued Inc. elated Urility-CON US 11/2/2009 12/611.003 8.202.262 6/19/2012 KCI Licensing. Issued Inc. Urility-CON US 10/29/2009 12/582.524 8.529.526 9/10/2013 KCI Licensing. Issued Inc. ds Urility-ORG US 10/29/2009 12/582.524 8.529.526 9/10/2013 KCI Licensing. Issued Inc. emss Urility-ORG US 9/18/2009 12/582.524 8.529.526 9/10/2013 KCI Licensing. Issued Inc. nc Urility-ORG US 9/18/2009 12/580.220 8	Filed	KCI Licensing, Inc.			12/540,489	8/13/2009	US	Utility-ORG	Tissue Scaffolds
Case Type Jurisdiction Filing Date Application# Patent# Insulator Doad one be Site Utility-ORG US 11/17/2009 12/620,086 8,802.916 8/12/2014 KCI Licensing. Issued Inc. Atment Utility-ORG US 11/13/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing. Issued Inc. Belated Utility-ORG US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing. Issued Inc. Utility-CON US 10/29/2009 12/608,433 8,162,957 4/24/2012 KCI Licensing. Issued Inc. Dustry-ORG US 10/29/2009 12/582,524 8,292,226 9/10/2013 KCI Licensing. Issued Inc. Dustry-ORG US 10/20/2009 12/582,524 8,292,526 9/10/2013 KCI Licensing. Issued Inc. Dustry-ORG US 9/12/2009 12/564,120 8,439,882 5/14/2013 KCI Licensing. Issued Inc. Dustry-ORG US 9/18/2009 12/560,998	Issued	KCI Licensing, Inc.	4/23/2013	8,425,478	12/560,777	9/16/2009	US	Utility-ORG	Multi-Layer Dressings, Systems, And Methods For Applying Reduced Pressure At A Tissue Site
Case Type Jurisdiction Filing Date Application # Lily-ORG Patent # Lily-ORG Lasue/Grant Current Owner nod le Site Utility-ORG US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Inc. le Site Us 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Inc. elated Utility-DIV US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing, Inc. Utility-CON US 10/29/2009 12/608,433 8,162,957 4/24/2012 KCI Licensing, Inc. uds Utility-PRI US 10/20/2009 12/582,524 8,529,526 9/10/2013 KCI Licensing, Inc. ems Utility-ORG US 9/22/2009 12/564,120 8,439,882 5/14/2013 KCI Licensing, Inc. ems Utility-ORG US 9/22/2009 12/564,120 8,419,696 4/16/2013 KCI Licensing, Inc. ems Utility-ORG US 9/18/2009 12/562,220 8,419,696 4/16/2013	Issued	KCI Licensing, Inc.	1/22/2013	8,357,131	12/560,998	9/16/2009	Sn	Utility-ORG	Laminar Dressings, Systems, And Methods For Applying Reduced Pressure At A Tissue Site
Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status nod Utility-ORG US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing. Issued nod Utility-ORG US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing. Issued leated Utility-ORG US 11/2/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing. Issued elated Utility-ORG US 10/29/2009 12/608,433 8,162,957 4/24/2012 KCI Licensing. Issued uc Utility-PRI US 10/29/2009 12/582,524 8,529,526 9/10/2013 KCI Licensing. Issued uc Utility-ORG US 10/20/2009 12/582,524 8,529,526 9/10/2013 KCI Licensing. Issued	Issued	KCI Licensing, Inc.	4/16/2013	8,419,696	12/562,220	9/18/2009	Sn	Utility-ORG	A System And Method For Delivering Reduced Pressure To A Subcutaneous Tissue
Pressure, Composite Case Type Jurisdiction Filing Date Application # Date Patent # Date Current Owner PTO Status Pressure, Composite Utility-ORG US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Issued Inc. uch, System, And Method Utility-ORG US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Issued Inc. Pressure, Wound-Treatment Pressure, Wound-Treatment Pressure Utility-ORG US 11/2/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing, Issued Inc. Pherapy Device And Related Pressure Utility-CON US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing, Issued Inc. Reduced-Pressure Utility-PRI US 10/29/2009 12/608,433 8,162,957 4/24/2012 KCI Licensing, Issued Inc. Reduced-Pressure Utility-PRI US 10/20/2009 12/608,433 8,162,957 4/24/2012 KCI Licensing, Issued Inc. Reduced-Pressure Utility-PRI US 10/20/2009 12/582,524 8,529,526	Issued	KCI Licensing, Inc.	5/14/2013	8,439,882	12/564,120	9/22/2009	Sn	Utility-ORG	System And Method For Using Micro-Electro-Mechanical Systems (MEMS) To Heal Wounds
Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status -Pressure, Composite Utility-ORG US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Issued Inc. -Inc. Inc. Inc. Inc. Inc. Inc. Inc. Inc.	Issued	KCI Licensing, Inc.	9/10/2013	8,529,526	12/582,524	10/20/2009	US	Utility-PRI	Dressing Reduced-Pressure Indicators, Systems, And Methods
Pressure, Composite Utility-ORG US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Issued Inc. Lisuch, System, And Method Ing Fluid From A Tissue Site Pressure, Wound-Treatment Utility-ORG US 11/2/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing, Issued Inc. Pressure, Wound-Treatment Utility-ORG US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing, Issued Inc. Issued Prom A Tissue Site Utility-ORG US 11/2/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing, Issued Inc. Issued Prom A Tissue Site Utility-ORG US 11/2/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing, Issued Inc. Issued Inc. Issued Inc. Inc. Issued Inc. Inc. Issued Inc. Issued Inc. Issued Inc. Inc. Issued Inc. Inc. Issued Inc.	Issued	KCI Licensing, Inc.	4/24/2012	8,162,957	12/608,433	10/29/2009	US	Utility-CON	Tissue Processing System
Case Type Jurisdiction Filing Date Application# Patent# Date Current Owner PTO Status Utility-ORG US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Issued Inc. Utility-ORG US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Issued Inc. Utility-ORG US 11/2/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing, Issued Inc.		KCI Licensing, Inc.	6/19/2012	8,202,262	12/611,003	11/2/2009	US	Utility-DIV	Wound Therapy Device And Related Methods
Case Type Jurisdiction Filing Date Application# Patent # Date Current Owner PTO Status Utility-ORG US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Issued Inc. Utility-ORG US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Issued Inc.	·	KCI Licensing, Inc.	6/11/2013	8,460,257	12/610,910	11/2/2009	US	Utility-ORG	Reduced-Pressure, Wound-Treatment Dressings And Systems
Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner Utility-ORG US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Inc.	Issued	KCI Licensing, Inc.	5/20/2014	8,728,044	12/617,792	11/13/2009	US	Utility-ORG	Fluid Pouch, System, And Method For Storing Fluid From A Tissue Site
Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner	Issued	KCI Licensing, Inc.	8/12/2014	8,802,916	12/620,086	11/17/2009	US	Utility-ORG	Reduced-Pressure, Composite Manifolds
	PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

						Issue/Grant		
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Date	Current Owner	PTO Status
Stimulation Of Cartilage Formation	Utility-ORG	US	6/25/2009	12/491,445	8,197,806	6/12/2012	KCI Licensing,	Issued
Using Reduced Pressure Treatment							Inc.	
Reduced-Pressure, Liquid Collection Canister With Multi-Orientation Filter	Utility-ORG	US	6/4/2009	12/478,244	8,172,818	5/8/2012	KCI Licensing, Inc.	Issued
Detecting Infection In Reduced	Utility-ORG	US	6/3/2009	12/477,704	8,460,892	6/11/2013	KCI Licensing,	Issued
Pressure Wound Treatment							Inc.	
Anisotropic Drapes And Systems	Utility-ORG	US	5/29/2009	12/475,231	8,172,816	5/8/2012	KCI Licensing, Inc.	Issued
Dressing Assemblies Wound	Utility-ORG	US	5/29/2009	12/475,367	8,202,261	6/19/2012	KCI Licensing,	Issued
Treatment Using Reduced Pressure							Inc.	
Inflattable-Bladder Dressings,	Utility-ORG	US	5/29/2009	12/475,373	8,167,856	5/1/2012	KCI Licensing,	Issued
Negative Pressure Treatment System	PCT	US	5/29/2009	12/475,002	8,372,022	2/12/2013	KCI Licensing,	Issued
With Heating And Cooling Provision							Inc.	
Reduced-Pressure Dressing Assemblies For Use In Applying A	Utility-ORG	US	5/29/2009	12/475,328	8,399,730	3/19/2013	KCI Licensing, Inc.	Issued
Reduced-Pressure Surgical Wound	Utility-ORG	US	5/29/2009	12/475,398			KCI Licensing,	Filed
Treatment Systems And Methods							Inc.	
Reduced-Pressure, Compression Systems And Apparatuses For Use	Utility-ORG	US	5/29/2009	12/475,301	8,129,580	3/6/2012	KCI Licensing, Inc.	Issued
Reduced-Pressure, Compression	Utility-ORG	US	5/29/2009	12/475.257	8.100.848	1/24/2012	KCI Licensing.	Issued
Systems And Apparatuses For Use On Breast Tissue							Inc.	
Reduced-Pressure, Compression Systems And Apparatuses For Use	Utility-ORG	US	5/29/2009	12/475,407	8,133,211	3/13/2012	KCI Licensing, Inc.	Issued
On Joints								
Reduced-Pressure, Linear-Wound Closing Bolsters And Systems	Utility-ORG	US	5/29/2009	12/475,388	8,187,237	5/29/2012	KCI Licensing, Inc.	Issued
Reduced-Pressure, Linear-Wound Treatment Systems	Utility-ORG	US	5/29/2009	12/475,319	8,147,468	4/3/2012	KCI Licensing, Inc.	Issued
See-Through, Reduced-Pressure	Utility-ORG	US	5/29/2009	12/475,380	8,188,331	5/29/2012	KCI Licensing,	Issued
Super-Absorbent, Reduced-Pressure Wound Dressings And Systems	Utility-ORG	US	5/29/2009	12/475,285	8,241,261	8/14/2012	KCI Licensing,	Issued
Course Prince Course Co. J. Course							******	

THE	Case Two	Turisdiction	Filing Date	Application #	Patent #	Issue/Grant	Current Owner	PTO Status
Medical Canister Connectors	Utility-ORG	US	5/15/2009	12/467,153	8,216,197	7/10/2012	KCI Licensing, Inc.	
Modular, Reduced-Pressure, Wound- Closure Systems And Methods	Utility-ORG	US	5/15/2009	12/467,199	8,114,126	2/14/2012	KCI Licensing, Inc.	Issued
Modular, Reduced-Pressure, Wound- Closure Systems And Methods	Utility-ORG	US	5/15/2009	12/467,168	8,197,467	6/12/2012	KCI Licensing, Inc.	Issued
Open-Cavity, Reduced-Pressure Treatment Devices And Systems	Utility-ORG	US	5/15/2009	12/467,064	8,192,409	6/5/2012	KCI Licensing, Inc.	Issued
Reduced-Pressure, Abdominal Treatment Systems And Methods	Utility-ORG	US	5/15/2009	12/467,211	8,608,776	12/17/2013	KCI Licensing, Inc.	Issued
Reduced-Pressure, Deep-Tissue Closure Systems And Methods	Utility-ORG	US	5/15/2009	12/467,123	8,936,618	1/20/2015	KCI Licensing, Inc.	Issued
Reduced-Pressure, Wound-Closure And Treatment Systems And Methods	Utility-ORG	US	5/15/2009	12/467,203	8,142,419	3/27/2012	KCI Licensing, Inc.	Issued
Systems And Methods For Controlling Inflammatory Response	Utility-ORG	US	5/15/2009	12/466,844	8,246,606	8/21/2012	KCI Licensing, Inc.	Issued
Therapy Delivery Systems And Methods	Utility-ORG	US	5/15/2009	12/466,973	8,216,175	7/10/2012	KCI Licensing, Inc.	Issued
Catheter/Filament Style Device And Methods For Treatment Of Wounds Beneath The Surface Of The Skin	Utility-ORG	US	5/13/2009	12/465,462	8,372,060	2/12/2013	KCI Licensing, Inc.	Issued
Manually-Actuated Reduced Pressure Treatment System Having Regulated Pressure Capabilities	Utility-ORG	US	5/1/2009	12/434,475	8,864,748	10/21/2014	KCI Licensing, Inc.	Issued
Reduced Pressure Indicator For A Reduced Pressure Source	Utility-CIP	US	5/1/2009	12/434,579	8,287,507	10/16/2012	KCI Licensing, Inc.	Issued
Use Of Nucleic Acids With Reduced Pressure Therapy	Utility-ORG	US	4/30/2009	12/433,047	9,320,775	4/26/2016	KCI Licensing, Inc.	Issued
System For Combined Transcutaneous Blood Gas Monitoring And Negative Pressure Wound Treatment	Utility-CON	US	4/15/2009	12/424,390	9,199,015	12/1/2015	KCI Licensing, Inc.	Issued
Methods And Devices For Applying Closed Incision Negative Pressure Wound Therapy	Provisional	US	4/10/2009	61/168,507			KCI Licensing, Inc.	Expired

Bioresorbable Foaming Tissue Dressing	Anatomical Dressing For Delivery Of Reduced Pressure To Sacral Pressure Sores And Method For Same	Reduced Pressure Treatment Apparatus	A Method For Quantitation Of Collagen In Tissue	Reduced Pressure Therapy Device	Devices And Methods For Treatment Of Damaged Tissue	System And Method For Healing A Wound At A Tissue Site	System And Method For Collecting Exudates	Dressing And Method For Applying Reduced Pressure To And Collecting And Storing Fluid From A Tissue Site	Dressing And Method For Applying Reduced Pressure To And Collecting And Storing Fluid From A Tissue Site	Limited-Access, Reduced Pressure Systems And Methods	System And Method For Reduced Pressure Charging	Pressure Switches, Transmitters, Systems, And Methods For Monitoring A Pressure At A Tissue Site	Offloading And Reduced-Pressure Treatment Systems And Methods	Foot Manifolds, Apparatuses, Systems, And Methods For Applying Reduced Pressure To A Tissue Site On A Foot	Title
Utility-CIP	Provisional	Design	Utility-CON	Design-PRI	Utility-ORG	Utility-ORG	Utility-ORG	Utility-ORG	Utility-ORG	Utility-ORG	Utility-ORG	Utility-ORG	Utility-ORG	Utility-ORG	Case Type
US	US	US	US	US	US	US	US	US	US	US	US	US	US	S	Jurisdiction
12/31/2008	1/7/2009	1/15/2009	2/9/2009	2/17/2009	2/17/2009	2/27/2009	2/27/2009	3/5/2009	3/5/2009	3/12/2009	3/13/2009	3/13/2009	3/13/2009	3/13/2009	Filing Date
12/347,791	61/143,030	29/330,907	12/367,729	29/332,485	12/372,661	12/394,618	12/395,113	12/398,904	12/398,891	12/403,296	12/403,911	12/404,067	12/404,020	12/404,111	Application #
		D624,177	7,713,743	D629502	8,177,764	8,450,554	8,100,873	8,372,050	8,372,049	8,158,844	8,366,644	8,603,013	8,152,748	8,313,449	Patent #
		9/21/2010	5/11/2010	12/21/2010	5/15/2012	5/28/2013	1/24/2012	2/12/2013	2/12/2013	4/17/2012	2/5/2013	12/10/2013	4/10/2012	11/20/2012	Issue/Grant Date
KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCl Licensing, Inc.	Current Owner
Allowed	Expired	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	PTO Status

	Issued	KCI Licensing, Inc.	5/31/2011	7,951,100	12/127,668	5/27/2008	US	PCT	Abdominal Wound Dressing
	Issued	KCI Licensing, Inc.	2/28/2012	8,123,781	12/130,516	5/30/2008	US	Utility-CON	Medical Closure Screen Devices And Methods
	Issued	KCI Licensing, Inc.	12/6/2011	8,070,773	12/130,682	5/30/2008	US	Utility-DIV	Medical Closure Screen Devices And Methods
	Issued	KCI Licensing, Inc.	4/10/2012	8,152,783	12/147,097	6/26/2008	US	Utility-ORG	Activation Of Bone And Cartilage Formation
	Issued	KCI Licensing, Inc.	1/22/2013	8,357,188	12/177,588	7/22/2008	US	Utility-CON	Localized Liquid Therapy And Thermotherapy Device
	Issued	KCI Licensing, Inc.	11/22/2011	8,062,331	12/190,521	8/12/2008	US	Utility-CIP	Internal And External Medical Closure Screen Systems And Methods
	Issued	KCI Licensing, Inc.	7/3/2012	8,211,071	12/195,115	8/20/2008	US	Utility-ORG	Reduced Pressure System Employing A Gasket
	Issued	KCI Licensing, Inc.	1/8/2013	8,350,115	12/199,695	8/27/2008	US	PCT	Wound Treatment Apparatus Employing Reduced Pressure
	Issued	KCI Licensing, Inc.	4/20/2010	D614,284	29/326,091	10/10/2008	US	Design-PRI	Reduced-Pressure Unit With Cantilevered Arm
	Issued	KCI Licensing, Inc.	1/5/2010	D607,571	29/326,093	10/10/2008	US	Design-PRI	Display Panel With A User Interface For A Reduced-Pressure Source
	Issued	KCI Licensing, Inc.	8/21/2012	8,246,590	12/249,759	10/10/2008	US	Utility-ORG	Closed Incision Negative Pressure Wound Therapy Device And Methods Of Use
	Issued	KCI Licensing, Inc.	10/11/2011	8,034,573	12/265,566	11/5/2008	US	Utility-ORG	Identification Of Tissue For Debridement
	Issued	KCI Licensing, Inc.	9/18/2012	8,267,908	12/275,417	11/21/2008	US	Utility-CIP	Delivery Tube, System, And Method For Storing Liquid From A Tissue Site
TRAD	Expired	KCI Licensing, Inc.			61/117,920	11/25/2008	US	Provisional	Sealant Layer And System For Sealant Layer Application To Body Surfaces
	Expired	KCI Licensing, Inc.			61/117,921	11/25/2008	US	Provisional	Closed Incision Negative Pressure Wound Therapy Device And Methods Of Use
	Issued	KCI Licensing, Inc.	5/13/2014	8,721,629	12/326,589	12/2/2008	US	Utility-PRI	System And Method For Mechanical Closure Of Wounds
	PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

	Issued	KCI Licensing, Inc.	7/13/2010	7,754,936	11/973,227	10/5/2007	US	PCT	Wound Treatment Apparatus Employing Reduced Pressure
Case Type	Expired	I Licensing,			60/979,315	10/11/2007	US	Provisional	Closed Incision Negative Pressure Wound Therapy Device And Methods Of Use
Code Pressure Wound Dressing Q Wond Contact Surface Columnary Promisional Tutus Utility-ORG US 599/2008 12/118.524 8.057.447 11/15/2011 KCI Licensing. Issued Inc. Issued Contact Surface Columnary Promisional Tutus Utility-ORG US 599/2008 12/118.524 8.057.447 11/15/2011 KCI Licensing. Issued Inc. Issued Inc. Columnary Promisional Tutus Design-PRI US 5/2/2008 2/9/3/7.590 D618.337 6/2/2/2010 KCI Licensing. Issued Inc. Inc. Issued Inc. Inc. Inc. Inc. Issued Inc. Inc. Inc. Inc. Inc. Inc. Inc. Inc. Inc. Issued Inc.	Issued	KCI Licensing, Inc.		8,007,257	11/974,534	10/15/2007	US	Utility-ORG	Reduced Pressure Delivery System Having A Manually-Activated Pump For Providing Treatment To Low- Severity Wounds
ced Pressure Wound Dressing ig trains Case Type Jurisdiction Effing Date Application # Date Entent# Date Date Date Current Owner Problem Columnar Portusions Utility-ORG US 5/9/2008 12/18.524 8.057,447 11/15/2011 KCI Licensing. Issued Inc. ratus mand Method For Date in Exament Utility-ORG US 2/20/2008 12/070,891 7.927,319 4/19/2011 KCI Licensing. Issued Inc. guishing Leaks From A guisder Condition In A guis	Issued	KCI Licensing, Inc.		8,110,216	11/983,549	11/9/2007	US	Utility-ORG	Methods Of Making Porous Bioresorbable Dressing Comprising Microspheres
ced Pressure Wound Dressing Quility-ORG US 5/9/2008 12/18.524 8.057.447 11/15/2011 Inc. Columnat Protrusions Cod Pressure Treatment Condition In A guard Canister Con	Issued	Inc.		8,377,017	12/006,566	1/3/2008	US	Utility-PRI	Low-Profile Reduced Pressure Treatment System
ced Pressure Wound Dressing ing A Wound Contact Surface of Pressure Treatment Utility-ORG US 59/2008 12/18.524 Application # Date Patent # Date Current Owner PTO Status Columnar Portrusions Columnar Protrusions 25/92008 12/18.524 8.057,447 11/15/2011 KCI Licensing. Issued Inc. Columnar Protrusions Local Pressure Treatment Design-PRI US 5/9/2008 29/317.590 D618.337 6/22/2010 KCI Licensing. Issued Inc. m And Method For Agaged Canister Condition In A ced Pressure Treatment System Us 2/20/2008 12/070,891 7,927.319 4/19/2011 KCI Licensing. Issued Inc. ced Pressure Treatment System Us 2/14/2008 61/028.835 KCI Licensing. Expired Inc. managed Tissue Provisional US 2/14/2008 61/028.835 KCI Licensing. Expired Inc. managed Tissue Provisional US 2/14/2008 61/028.835 8,057,449 11/15/2011 KCI Licensing. Expired Inc. ment To A Tissue Site Ufility-ORG US 2/8/2008	Filed	KCI Licensing, Inc.			12/012,274	2/1/2008	US	Utility-PRI	Fiber-Microsphere Bioresorbable Composite Scaffold For Wound Healing
Case Type Jurisdiction Filling Date Application # Patent # Date Lsue/Grant og A Wound Contact Surface Columnar Protrusions Utility-ORG US 5/9/2008 12/118.524 8.057,447 11/15/2011 Inc. ratus Logage Pressure Treatment Design-PRI US 5/2/2008 29/317,590 D618.337 6/22/2010 KC1 Licensing, Inc. m And Method For Agustier Treatment System Utility-ORG US 2/20/2008 12/070.891 7.927,319 4/19/2011 KC1 Licensing, Inc. ratus And Method For Treatment System Us 2/20/2008 12/070,891 7.927,319 4/19/2011 KC1 Licensing, Inc. ratus And Method For Treatment To A Tissue Site ment To A Tissue Site with all the provisional ment To A Tissue Site with all the provisional ment To A Tissue Site with all the provisional ment To A Tissue Site with all the provisional ment To A Tissue Site with all the provisional ment To A Tissue Site with all the provisional ment To A Tissue Site with all the provisional ment To A Tissue Site with all the provisional ment To A Tissue Site with all the provisional ment To A Tissue Site with all the provisional ment To A Tissue Site with all the provisional ment To A Tissue Site with all the provisional ment To A Tissue Site with all the provisional ment To	Issued	Inc.		8,409,170	12/069,364	2/8/2008	US	Utility-ORG	System And Method For Managing Reduced Pressure At A Tissue Site
Case Type Jurisdiction Filing Date of Pressure Wound Dressing of Pressure Wound Contact Surface Lourent Owner Prophetation From Courted Inc. Lourent Owner Prophetation From From Courted Inc. Lourent Owner Prophetation Inc. Mode of Prophetation Inc. Prophetation Inc. Lourent Owner Prophetation Inc.	Issued	Inc.		8,535,283	12/069,262	2/8/2008	US	Utility-ORG	System And Method For Applying Reduced Pressure At A Tissue Site
cade Pressure Wound Dressing a A Wound Contact Surface ced Pressure Treatment Utility-ORG US 5/9/2008 12/118,524 8,057,447 11/15/2011 KCI Licensing, Inc. Issued RCI Licensing, Inc. Issued RCI Licensing, Inc. Issued Inc. PTO Status Codumnar Protrusions Design-PRI US 5/9/2008 29/317,590 D618,337 6/22/2010 KCI Licensing, Inc. Issued Inc. m And Method For Agaged Canister Condition In A ceal Pressure Treatment System Leaks From A agaged Canister Condition In A can Amaged Tissue US 2/20/2008 12/070,891 7,927,319 4/19/2011 KCI Licensing, Issued Inc. Issued Inc. ratus And Methods For Treatment Existem ment To A Tissue Site Utility-ORG US 2/14/2008 61/028,835 KCI Licensing, Inc. KCI Licensing, Inc. Expired Inc.	Issued	Inc.		7,880,050	12/069,245	2/8/2008	US	Utility-ORG	Breathable Interface System For Topical Reduced Pressure
Case Type Case Type Jurisdiction Filing Date Application # Date Application # Date Current Owner PTO Status Application # Date Current Owner PTO Status Solution Patent # Date Current Owner PTO Status Application # Date Current Owner PTO Status Solution Patent # Date Current Owner PTO Status Solution Application # Date Current Owner PTO Status Solution RCI Licensing, Issued Inc. Inc.	Issued	KCI Licensing, Inc.	, i	8,057,449	12/069,363	2/8/2008	US	Utility-ORG	Apparatus And Method For Administering Reduced Pressure Treatment To A Tissue Site
Case Type Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status	Expired				61/028,835	2/14/2008	US	Provisional	Devices And Methods For Treatment Of Damaged Tissue
Case Type Utility-ORG US S/9/2008 Columnar Protrusions Columnar Pressure Treatment Date Current Owner Filing Date Application # Patent # Date Current Owner Application # Patent # Date Current Owner PTO Status Columnar Potrusions Columnar Protrusions Columnar Pr		KCI Licensing, Inc.		7,927,319	12/070,891	2/20/2008	US	Utility-ORG	System And Method For Distinguishing Leaks From A Disengaged Canister Condition In A Reduced Pressure Treatment System
Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status ced Pressure Wound Dressing Utility-ORG US 5/9/2008 12/118,524 8,057,447 11/15/2011 KCI Licensing, Issued Columnar Protrusions Lasue/Grant Date Current Owner PTO Status Date Current Owner PTO Status Inc.		Inc.		D618,337	29/317,590	5/2/2008	US	Design-PRI	Reduced Pressure Treatment Apparatus
Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner		KCI Licensing, Inc.	·	8,057,447	12/118,524	5/9/2008	S	Utility-ORG	Having A Wound Contact Surface With Columnar Protrusions
	TO Status	Ä		Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

	Issued	KCI Licensing, Inc.	7/20/2010	7,758,554	11/803,117	5/11/2007	US	Utility-CON	Reduced Pressure Treatment System Having A Dual Porosity Pad
	Issued	KCl Licensing, Inc.	4/21/2009	D590,934	29/286,565	5/11/2007	S	Design-PRI	Reduced Pressure Treatment System
	Issued	KCI Licensing, Inc.	11/25/2008	D581,522	29/286,575	5/11/2007	US	Design-PRI	Reduced Pressure Treatment System
	Issued	KCI Licensing, Inc.	11/18/2008	D581,042	29/286,576	5/11/2007	US	Design-PRI	Reduced Pressure Treatment System
	Issued	KCI Licensing, Inc.	12/20/2011	8,079,991	11/807,631	5/30/2007	US	Utility-ORG	A Wound Suction Peg Apparatus
	Issued	KCI Licensing, Inc.	10/6/2009	D601,692	29/291,850	9/17/2007	US	Design-PRI	Wound Therapy Device
	Expired	KCI Licensing, Inc.			60/973,086	9/17/2007	US	Provisional	Device And Methods For Application Of Reduced Pressure Therapy
	Issued	KCI Licensing, Inc.	8/16/2011	8,000,777	11/901,663	9/18/2007	US	Utility-ORG	System And Method For Tracking Healing Progress Of Tissue
	Issued	KCI Licensing, Inc.	5/13/2014	8,725,528	11/901,601	9/18/2007	US	Utility-ORG	System And Method For Managing History Of Patient And Wound Therapy Treatment
	Issued	KCI Licensing, Inc.	11/22/2011	8,061,360	11/901,657	9/18/2007	SO	Utility-ORG	System And Method For Locating Fluid Leaks At A Drape Of A Reduced Pressure Delivery System
	Issued	KCI Licensing, Inc.	2/5/2013	8,366,690	11/901,664	9/18/2007	S	Unlity-ORG	System And Method For Determining A Fill Status Of A Canister Of Fluid In A Reduced Pressure Treatment System
	Issued	KCI Licensing,	1/25/2011	7,876,546	11/901,602	9/18/2007	US	Utility-ORG	Component Module For A Reduced Pressure Treatment System
	Issued	KCI Licensing, Inc.	7/20/2010	7,758,555	11/903,165	9/19/2007	US	Utility-ORG	Reduced Pressure Treatment System Having Blockage Clearing And Dual- Zone Pressure Protection Capabilities
 ADFMA	Issued	KCI Licensing, Inc.	8/10/2010	7,770,855	11/903,209	9/19/2007	US	Utility-ORG	Hanging Apparatus For Fixing A Medical Device To A Substantially Horizontal Or Substantially Vertical Support Structure
	Issued	KCI Licensing, Inc.	2/17/2009	7,491,541	11/858,737	9/20/2007	US	Utility-ORG	Method For Quantitation Of Collagen In Tissue
	PTO Status	Current Owner	Issue/Grant Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title
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Issued	KCI Licensing, Inc.	4/19/2011	7,926,401	11/655,732	1/19/2007	US	Utility-CON	Tissue Harvesting Device And Method
Issued	KCI Licensing, Inc.	12/13/2011	8,075,503	11/656,630	1/23/2007	US	Utility-ORG	System And Method For Treating A Wound Using Ultrasonic Debridement
Issued	KCI Licensing, Inc.	4/20/2010	7,700,819	11/657,887	1/25/2007	US	Utility-CIP	Biocompatible Wound Dressing
Issued	KCI Licensing, Inc.	2/7/2012	8,109,187	11/702,766	2/6/2007	US	Utility-DIV	Tissue Harvesting Device And Method
Issued	KCI Licensing, Inc.	1/26/2010	7,651,484	11/702,822	2/6/2007	US	Utility-ORG	Systems And Methods For Improved Connection To Wound Dressings In Conjunction With Reduced Pressure Wound Treatment Systems
Issued	KCI Licensing, Inc.	10/4/2011	8,029,498	11/717,892	3/13/2007	US	Utility-ORG	System For Percutaneously Administering Reduced Pressure Treatment Using Balloon Dissection
Issued	KCI Licensing, Inc.	8/7/2012	8,235,939	11/717,893	3/13/2007	US	Utility-CIP	System And Method For Purging A Reduced Pressure Apparatus During The Administration Of Reduced Pressure Treatment
Issued	KCI Licensing, Inc.	9/18/2012	8,267,918	11/724,073	3/13/2007	US	Utility-ORG	System And Method For Percutaneously Administering Reduced Pressure Treatment Using A Flowable Manifold
Issued	KCI Licensing, Inc.	6/9/2015	9,050,402	11/717,854	3/13/2007	US	Utility-ORG	Method For Percutaneously Administering Reduced Pressure Treatment Using Balloon Dissection
Issued	KCI Licensing, Inc.	11/25/2008	D581,521	29/285,602	4/2/2007	US	Design	Reduced Pressure Treatment Device
Issued	KCI Licensing, Inc.	3/25/2008	D565,177	29/285,597	4/2/2007	US	Design	Reduced Pressure Treatment Apparatus
Issued	KCI Licensing, Inc.	6/9/2009	D594,114	29/285,596	4/2/2007	US	Design-PRI	Canister For A Reduced Pressure Treatment System
Issued	KCI Licensing, Inc.	6/2/2009	D593,676	29/285,591	4/2/2007	US	Design	Canister For A Reduced Pressure Treatment System
Issued	KCI Licensing, Inc.	8/23/2011	8,002,313	11/789,719	4/24/2007	US	Utility-ORG	Inline Swivel Connection For Multi- Lumen Tubing
PTO Status	Current Owner	Issue/Grant Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title

Issued	KCI Licensing, Inc.	8/19/2008	7,413,571	11/103,052	4/11/2005	US	Utility-CIP	Flexible Medical Closure Screen And Method
Issued	KCI Licensing, Inc.	4/1/2008	7,351,250	11/103,043	4/11/2005	US	Utility-CIP	Circumferential Medical Closure Device And Method
Issued	KCI Licensing, Inc.	2/16/2010	7,662,112	11/129,614	5/13/2005	US	Utility-PRI	Medical Measuring Device And Method
Issued	KCI Licensing, Inc.	11/2/2010	7,824,384	11/200,837	8/10/2005	US	Utility-ORG	Chest Tube Drainage System
Issued	KCI Licensing, Inc.	7/12/2011	7,976,519	11/242,508	10/3/2005	US	Utility-CIP	Externally-Applied Patient Interface System And Method
Issued	Inc.	5/24/2011	7,947,033	11/32/,662	1/6/2006	S	Othry-CIP	Systems And Methods For Detection Of Wound Fluid Blood And Application Of Phototherapy In Conjunction With Reduced Pressure Wound Treatment System
Issued	KCI Licensing, Inc.	8/28/2007	D549,822S	29/254,625	2/24/2006	US	Design-PRI	Male Irrigation Tubing Connector
Issued	KCI Licensing, Inc.	9/18/2007	D551,344S	29/254,626	2/24/2006	US	Design-PRI	Female Irrigation Tubing Connector
Issued	KCI Licensing, Inc.	10/12/2010	7,811,269	11/364,264	2/28/2006	US	Utility-CON	Negative Pressure Assisted Tissue Treatment System
Issued	KCI Licensing, Inc.	11/17/2009	7,618,382	11/365,433	3/1/2006	US	Utility-CON	Therapeutic Apparatus For Treating Ulcers
Issued	KCI Licensing, Inc.	7/27/2010	7,763,769	11/409,116	4/21/2006	US	Utility-CON	Biocompatible Wound Dressing
Issued	KCI Licensing, Inc.	7/20/2010	7,759,538	11/487,905	7/17/2006	US	Utility-CON	Process And Device For Application Of Active Substances To A Wound Surface
Issued	KCI Licensing, Inc.	1/12/2010	7,645,269	11/523,672	9/16/2006	US	Utility-CIP	Gradient Wound Treatment System And Method
Issued	KCI Licensing, Inc.	9/25/2012	8,273,074	11/634,719	12/6/2006	US	Utility-ORG	Wound Exudate Removal And Isolation System
Issued	KCI Licensing, Inc.	2/7/2012	8,109,932	11/643,390	12/21/2006	US	Utility-CON	Bone Regeneration Device For Long Bones, And Method Of Use
Issued	KCI Licensing, Inc.	7/19/2011	7,981,668	11/624,017	1/17/2007	US	Utility-ORG	System And Method For Applying Reduced Pressure To Cell Culture
PTO Status	Current Owner	Issue/Grant Date	Patent #	Application#	Filing Date	Jurisdiction	Case Type	Title
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Issued	KCI Licensing, Inc.	8/26/2003	D478,984	29/169,634	10/22/2002	US	Design	Pump Housing
Issued	KCI Licensing, Inc.	9/9/2008	7,422,576	10/320,211	12/16/2002	SN	Utility-CON	Localized Liquid Therapy And Thermotherapy Device
Issued	KCI Licensing, Inc.	10/4/2005	6,951,553	10/334,766	12/31/2002	US	Utility-PRI	Tissue Closure Treatment System And Method With Extrenally-Applied Patient Interface
Issued	KCI Licensing, Inc.	4/13/2004	D488,558 S	29/176,790	2/27/2003	US	Design-PRI	Drainage Canister
Issued	KCI Licensing, Inc.	1/26/2010	7,651,507	10/379,342	3/3/2003	US	Utility-PRI	Tissue Processing System
Issued	KCI Licensing, Inc.	8/30/2005	6,936,037	10/409,225	4/8/2003	US	Utility-CIP	Tissue Closure Treatment System, Patient Interface And Method
Issued	KCI Licensing, Inc.	1/30/2007	7,169,151	10/410,610	4/10/2003	SN	Utility-PRI	Bone Regeneration Device For Long Bones, And Method Of Use
Issued	KCI Licensing, Inc.	5/25/2010	7,722,582	10/600,061	6/20/2003	US	Utility-CON	Wound Therapy Device
Issued	KCI Licensing, Inc.	9/7/2010	7,790,945	10/818,468	4/5/2004	US	Utility-PRI	Wound Dressing With Absorption And Suction Capabilities
	Inc.						,	Transcutaneous Blood Gas Monitoring And Negative Pressure Wound Treatment
Issued	KCI Licensing,	4/28/2009	7,524,286	10/867,990	6/15/2004	US	Utility-CON	System And Combined
Issued	KCI Licensing,	5/21/2013	8,444,611	10/895,700	7/21/2004	SN	Utility-ORG	Negative Pressure Wound Treatment Dressing
Issued	KCI Licensing, Inc.	6/5/2007	D544,092 S	29/218,609	12/3/2004	US	Design-PRI	Wearable Negative Pressure Wound Care Appliance
Issued	KCI Licensing, Inc.	2/23/2010	7,666,192	11/093,740	3/30/2005	US	Utility-CON	Skin Grafting Devices And Methods
Issued	KCI Licensing, Inc.	8/19/2008	7,413,570	11/103,022	4/11/2005	US	Utility-CIP	Medical Closure Screen Installation Systems And Methods
Issued	KCI Licensing, Inc.	8/12/2008	7,410,495	11/103,056	4/11/2005	US	Utility-CIP	Medical Closure Clip System And Method
PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

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	Issued	KCI Licensing, Inc.	6/3/2008	7,381,859	10/275,671	5/9/2001	US	PCT	Removable Wound Closure
<u> </u>	Issued	KCI Licensing, Inc.	2/28/2006	7,004,915	09/939,166	8/24/2001	US	Utility-PRI	Negative Pressure Assisted Tissue Treatment System
<u> </u>	Issued	KCI Licensing, Inc.	1/21/2003	D469,176	29/154,077	1/16/2002	US	Design-PRI	Pump Housing For Medical Equipment
	Issued	KCI Licensing, Inc.	1/21/2003	D469,175 S	29/154,076	1/16/2002	US	Design-PRI	Fluid Drainage Canister And Tube
	Issued	KCI Licensing, Inc.	7/18/2006	7,077,832	10/056,251	1/24/2002	US	Utility-CON	Process And Device For Application Of Active Substances To A Wound Surface Area
	Issued	KCI Licensing, Inc.	7/4/2006	7,070,584	10/075,743	2/14/2002	US	Utility-ORG	Biocompatible Wound Dressing
									Wound Closure Montoring And Vacuum Assisted
	Issued	KCI Licensing, Inc.	2/15/2005	6,856,821	10/085,321	2/28/2002	US	Utility-CIP	System For Combined Transcutaneous Blood Gas
	Issued	KCI Licensing, Inc.	9/21/2010	7,799,004	10/090,358	3/4/2002	US	Utility-ORG	Negative Pressure Wound Treatment Apparatus And Infection Identification System And Method
	Issued	Inc.	9/19/2000	7,100,000	10/133,/41	4/30/2002	65	Ounty-ORG	Treatment Management System And Method With Fluid Differentiation
	Tomas	Inc.	0/10/2006	7 100 602	10/125 7/1	4/20/2002	211	IIIIII ODC	Wound Thomas And Tions
	Teened	Inc.	5/27/2003	D475 132	29/163 046	6/26/2002	SII	Decion-PRI	Equipment Wound Draingge Canister
	Issued	KCI Licensing,	5/27/2003	D475,134	29/163,042	6/26/2002	US	Design-PRI	Pump Housing For Medical
DE	Issued	KCI Licensing, Inc.	6/3/2008	7,381,211	10/224,852	8/21/2002	US	Utility-PRI	Medical Closure Screen Devices And Methods
MA A F	Issued	KCI Licensing, Inc. ²	1/11/2005	6,840,960	10/260,149	9/27/2002	US	Utility-PRI	Porous Implant System And Treatment Method
אכ	Issued	KCI Licensing, Inc.	8/19/2003	D478,659 S	29/169,347	10/18/2002	SN	Design-Div	Fluid Drainage Canister
	PTO Status	Current Owner	Issue/Grant Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title

² No assignment from inventor Stephen K. Bubb to company.

	2	• • •	1		3	Issue/Grant	<u>)</u>	2
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent #	Date	Current Owner	PTO Status
Method Of Promoting Osteogenesis By Application Of A Vacuum To	Utility-ORG	US	11/8/2000	09/708,210	6,491,693	12/10/2002	KCI Licensing, Inc.	Issued
Affected Bone Areas, And Device For								
Same								
Wound Suction Device With Multi-	PCT	US	11/8/2000	10/129,900	7,678,102	3/16/2010	KCI Licensing,	Issued
Lumen Connector	וווייייי חחו	1110	610 12000	00/500	6 500 000	2/16/2002	Inc.	
Thermotherapy Device	Omry-PKI	US	6/8/2000	09/390,333	0,520,982	2/18/2003	Inc.	Issued
Wound Treatment Apparatus	PCT	US	4/20/2000	10/009,294	7,279,612	10/9/2007	KCI Licensing,	Issued
Employing Reduced Pressure							Inc.	
Wound Therapy Device	Utility-ORG	US	4/7/2000	09/545,339	6,695,823	2/24/2004	KCI Licensing, Inc.	Issued
Negative Pressure Wound Therapy Pad With Adaptation For	Utility-ORG	US	4/6/2000	09/544,399	6,994,702	2/7/2006	KCI Licensing, Inc.	Issued
Negative Pressure Treatment System	РСТ	118	3/31/2000	09/937 937	7 144 390	12/5/2006	KCI I icensing	Issued
With Heating And Cooling Provision	-	;			- 7 7		Inc.	
Negative Pressure Treatment System	PCT	US	3/31/2000	11/545,142	7,540,848	6/2/2009	KCI Licensing,	Issued
With Heating And Cooling Provision Negative Pressure Wound Therany	РСТ	SII	3/31/2000	09/937 942	7 534 240	5/19/2009	Inc. KCI Licensing	Issued
System With Provision For				,	,		Inc.	
Introduction Of An Agent								
Method And Apparatus For Wound	PCT	US	12/23/1999	09/830,280	6,767,334	7/27/2004	KCI Licensing,	Issued
Treatment							Inc.	
Method And Apparatus For Wound Treatment	PCT	US	12/23/1999	10/895,592	8,216,176	7/10/2012	KCI Licensing, Inc.	Issued
Therapeutic Apparatus For Treating	Utility-DIV	US	12/10/1999	09/458,280	7,214,202	5/8/2007	KCI Licensing,	Issued
Ulcers							Inc.	
Negative Pressure Therapy Using Wall Suction	PCT	US	10/13/1999	09/807,403	7,553,306	6/30/2009	KCI Licensing, Inc.	Issued
Surgical Drape And Suction Head For Wound Treatment	PCT	US	9/9/1998	09/350,581	6,345,623	2/12/2002	KCI Licensing, Inc.	Issued
Surgical Drape And Suction Head For Wound Treatment	PCT	US	9/9/1998	09/835,500	6,553,998	4/29/2003	KCI Licensing, Inc.	Issued
Surgical Drape And Suction Head For Wound Treatment	Utility-CON	US	9/9/1998	10/366,227	6,814,079	11/9/2004	KCI Licensing, Inc.	Issued

Portable negative pressure wound Utility US 12/4/2004 29/218,598 D547,438 7/24/2007 KCI Licensing,	System and method for Utility US 09/29/2003 10/673,661 7,666,134 02/23/2010 KCI Licensing, transplantation of dermal tissue	Wound therapy device and related Utility US 10/16/1997 08/951,832 7,611,500 11/3/2009 KCI Licensing, methods	Personally portable vacuum Utility US 11/20/2001 09/996,970 6,648,862 11/18/2003 KCI Licensing, Inc.	Portable Wound Treatment Apparatus PCT US 11/14/1996 11/713,485 7,670,323 3/2/2010 KCI Licensing, Having Pressure Feedback Inc.	Portable Wound Treatment Apparatus PCT US 11/14/1996 09/613,497 7,316,672 1/8/2008 KCI Licensing, Inc.	Portable Wound Treatment Apparatus PCT US 11/14/1996 09/078,223 6,142,982 11/7/2000 KCI Licensing, Inc.	Therapeutic Method For Treating Utility-ORG US 7/30/1997 08/903,026 6,135,116 10/24/2000 KCI Licensing, Ulcers	Medical Patient Fluid ManagementUtility-PRIUS2/6/199809/019,4196,071,2676/6/2000KCI Licensing,Interface System And MethodInc.	Process And Device For Application Utility-ORG US 5/27/1998 09/085,484 6,398,767 6/4/2002 KCI Licensing, Of Active Substances To A Wound Surface Area	Surgical Drape And Suction Head For PCT US 9/9/1998 11/545,321 7,886,746 2/15/2011 KCI Licensing, Inc.	Surgical Drape And Suction Head For Wound Treatment US 9/9/1998 10/983,847 7,273,054 9/25/2007 KCI Licensing, Inc.	Surgical Drape And Suction Head For Wound Treatment Us 9/9/1998 10/937,680 7,117,869 10/10/2006 KCI Licensing, Inc.	Title Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner	
KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	Current Owner	
Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	PTO Status	

TRADEMARK

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CELITY

US TRADEMARKS

EGISTERED

Title	Status	Application Date	Application #	Registration Date	Registration#	Jurisdiction	Current Owner
PREVENA	Registered	8/13/2015	86/724,233	1/5/2016	4,881,717	US	KCI Licensing, Inc.
ABTHERA	Registered	8/13/2015	86/724,164	1/5/2016	4,881,716	US	KCI Licensing, Inc.
V.A.C. READY CARE	Registered	7/31/2015	86/711,171	3/22/2016	4922335	US	KCI Licensing, Inc.
ION HEALING - DESIGN MARK	Registered	6/30/2014	86/323,928	9/15/2015	4,814,235	US	KCI Licensing, Inc.
CONNECT CONSULT CARE	Registered	6/12/2014	86/308,354	9/15/2015	4,814,103	US	KCI Licensing, Inc.
ACELITY - DESIGN MARK	Registered	3/24/2014	86/977,235	11/10/2015	4,852,829	US	KCI Licensing, Inc.
LET?S AIM AND DESIGN	Registered	2/10/2014	86189279	6/23/2015	4761243	US	KCI USA, INC.
LET?S HEAL WORD BLOCK LETTERS	Registered	1/9/2014	86161271	9/9/2014	4600467	US	KCI USA, INC.
ACELITY - WORD MARK	Registered	11/25/2013	86/978,297	3/22/2016	4924480	US	KCI Licensing, Inc.
CELLUTOME	Registered	9/12/2013	85/980,362	12/3/2013	4,445,217	US	Kinetic Concepts Inc.
EGG (REJUVENATING)	Registered	8/22/2013 8/22/2013	86/975,613 86/075,000	5/19/2015	4,741,013	US	LifeCell
	C						KCI Licensing,
SECURRING NATIONAL BEALTTY BY DESIGN	Registered	4/9/2013	85/898,980	1/14/2014	4465141	US	Inc.
REVOLVE	Registered	9/7/2012	85/723,272	2/4/2014	4,478,778	US	LifeCell
V.A.C. THERAPY FOR VETERINARY USE - LOGO	Registered	1/5/2012	85509668	8/21/2012	4,194,150	US	KCI Licensing, Inc.
EPIGRAFT	Registered	9/8/2011	85/417,454	10/29/2013	4426000	US	KCI Licensing, Inc.

TRADEMARK
REEL: 005883 FRAME: 0113

Schedule B

KCI Licensing,	US	4,187,179	8/7/2012	77/916,197	1/20/2010	Registered	V.A.C. VERAT.R.A.C.
Inc.	US	4,168,338	7/3/2012	77/916,195	1/20/2010	Registered	V.A.C. VERALINK
KCI USA, INC.	US	3971547	5/31/2011	77953973	3/9/2010	Registered	<u>LIQUALOCK</u>
KCI Licensing, Inc.	US	3995021	7/12/2011	85/050,611	5/28/2010	Registered	SMART NEGATIVE PRESSURE
KCI USA, INC.	US	4027159	9/13/2011	85975435	6/16/2010	Registered	SYSTAGENIX AND DESIGN
KCI USA, INC.	US	4195125	8/21/2012	85064731	6/16/2010	Registered	SYSTAGENIX AND DESIGN
KCI USA, INC.	US	4010354	8/9/2011	85066665	6/18/2010	Registered	EASY LIFT AND DESIGN
KCI USA, INC.	US	4020415	8/30/2011	85066651	6/18/2010	Registered	ADAPTIC TOUCH
KCI USA, INC.	US	4195128	8/21/2012	85066652	6/18/2010	Registered	LET'S HEAL AND DESIGN
KCI USA, INC.	US	4195129	8/21/2012	85066656	6/18/2010	Registered	LET'S HEAL LOGO
KCI USA, INC.	US	4195130	8/21/2012	85066658	6/18/2010	Registered	LET'S TEST LOGO
KCI USA, INC.	US	4195131	8/21/2012	85066662	6/18/2010	Registered	LET'S PROTECT LOGO
KCI USA, INC.	US	4027162	9/13/2011	85975453	6/18/2010	Registered	LET'S HEAL LOGO
KCI USA, INC.	US	4027160	9/13/2011	85975436	6/18/2010	Registered	LET'S HEAL AND DESIGN
KCI USA, INC.	US	4050279	11/1/2011	85075627	7/1/2010	Registered	LET'S COMFORT AND DESIGN
KCI Licensing, Inc.	US	4003768	7/26/2011	85/079,749	7/7/2010	Registered	SNAP & DESIGN
Inc.	US	3,937,856	3/29/2011	85/096,662	//30/2010	Registered	I.K.A.C.
KCI Licensing,					1		
KCI USA, INC.	US	4064367	11/29/2011	85115182	8/25/2010	Registered	LET'S PROMOTE AND DESIGN
LifeCell	US	3,954,601	5/3/2011	85/120,035	8/31/2010	Registered	ALLODERM
Inc.	US	4113066	3/13/2012	85/285,694	4/4/2011	Registered	BIOLOCK
KCI Licensing.						8	
LifeCell	US	4,070,119	12/13/2011	85/291,819	4/11/2011	Registered	LIFECELL
LifeCell	US	4,156,587	6/12/2012	85/291,784	4/11/2011	Registered	LIFECELL DESIGN OVAL
KCI Licensing, Inc.	US	4,325,086	4/23/2013	85/374,795	7/19/2011	Registered	CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR)
							V.A.C. SIMPLICITY (STANDARD) CHARACTERS WITHOUT
KCI Licensing, Inc.	US	4199890	8/28/2012	85/389,024	8/3/2011	Registered	CISNAP
Owner	Jurisdiction	Registration#	Date	Application #	Date	Status	Title
Cherent			Registration		Application		

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Tidle	Status	Application Date	Application #	Registration	Registration #	Turisdiction	Current
							Inc.
V.A.C. VERAFLO CLEANSE	Registered	12/22/2009	77/898,811	6/26/2012	4,164,957	US	KCI Licensing, Inc.
V.A.C. VERAFLO	Registered	12/22/2009	77/898,852	7/31/2012	4,183,658	US	KCI Licensing, Inc.
V.A.C.VIA	Registered	12/10/2009	77/846707	12/7/2010	3,887,702	US	KCI Licensing, Inc.
V.A.C.ULTA	Registered	10/12/2009	77/846714	12/13/2011	4.071.104	US	KCI Licensing, Inc.
VISICHECK	Registered	0/0/2/0	77/818 653	1/11/2011	3 905 777	511	KCI Licensing,
SPIRACUR LOGO - MISCELLANEOUS DESIGN	Registered	7/13/2009	77/779.878	6/29/2010	3.812.067	US	KCI Licensing, Inc.
SNAP	Registered	7/13/2009	77/779,855	6/29/2010	3,812,065	US	KCI Licensing, Inc.
SPIRACUR	Registered	7/13/2009	77/779,869	6/29/2010	3,812,066	US	KCI Licensing, Inc.
WOUNDMD	Registered	5/15/2009	77/737832	3/16/2010	3,761,859	US	KCI Licensing, Inc.
SYSTAGENIX WOUND MANAGEMENT AND DESIGN	Registered	3/19/2009	77694491	9/21/2010	3850956	US	KCI USA, INC.
<u>ABTHERA</u>	Registered	1/28/2009	77/658,058	2/23/2010	3,753,222	US	KCI Licensing, Inc.
SYSTAGENIX	Registered	11/11/2008	77611717	7/26/2011	4002816	US	KCI USA, INC.
SYSTAGENIX WOUND MANAGEMENT	Registered	9/24/2008	77578096	10/12/2010	3861452	US	KCI USA, INC.
PREVENA	Registered	8/14/2008	77/547,367	11/30/2010	3,883,371	US	KCI Licensing, Inc.
V.A.C. (DESIGN MARK - REBRAND)	Registered	4/18/2008	77/977,984	10/27/2009	3,703,542	US	KCI Licensing, Inc.
V.A.C. (DESIGN MARK - REBRAND)	Registered	4/18/2008	77/452,565	12/22/2009	3,729,252	US	KCI Licensing, Inc.
V.A.C. READY CARE	Registered	11/20/2007	77/334,426	3/24/2009	3,595,958	US	KCI Licensing, Inc.
CONEXA	Registered	9/28/2007	77/291,946	12/23/2008	3,551,289	US	LifeCell
STRATTICE	Registered	4/30/2007	77/169,056	5/6/2008	3,423,844	US	LifeCell

KCI Licensing,	US	2,719,241	5/27/2003	76/436,974	8/2/2002	Registered	THREE BANDS (SEMICIRCLE)
Inc.	US	3,261,409	7/10/2007	76/461,379	10/24/2002	Registered	THE V.A.C. SYSTEM
KCI Licensing,							
KCI USA, INC.	US	3308037	10/9/2007	78211665	2/6/2003	Registered	SILVERCEL
LifeCell	US	2,880,996	9/7/2004	76/521,792	6/10/2003	Registered	ALLODERM GBR
Inc.	US	2,949,221	5/10/2005	76/533,024	7/17/2003	Registered	V.A.C. INSTILL
KCI Licensing,							
Inc.	US	2,907,113	11/30/2004	76/533,019	7/17/2003	gistered	GRANUFOAM
KCI Licensing,						RegisteredRe	
Inc.	(US State)`	800249063	9/15/2003	800249063	9/15/2003	Registered	V.A.C. [TEXAS REGISTRATION]
KCI Licensing,	XT						
Inc.	(US State)	800021	10/22/2013	800249021	9/15/2003	Registered	VACUUM ASSISTED CLOSURE
KCI Licensing,	$\mathbf{X}\mathbf{T}$						
KCI USA, INC.	US	3101756	6/6/2006	78410947	4/30/2004	Registered	PROMOGRAN PRISMA
Inc.	US	3,124,542	8/1/2006	78/454,334	7/21/2004	Registered	AND DESIGN
KCI Licensing,							V.A.C. GRANUFOAM SILVER
Inc.	US	3,004,259	10/4/2005	78/468,048	8/16/2004	Registered	KCI EXPRESS
KCILicensino							
Inc.	$\mathbf{U}\mathbf{S}$	3,345,980	11/27/2007	78/863,340	4/18/2006	Registered	INFOV.A.C.
KCI Licensing,							
Inc.	US	3,420,471	4/29/2008	78/865,548	4/20/2006	Registered	SENSAT.R.A.C.
KCI Licensing,							
Inc.	US	3,346,030	11/27/2007	78/874,179	5/2/2006	Registered	ACTIV.A.C.
KCI Licensing,							
Inc.	US	3,410,841	4/8/2008	78/883,562	5/15/2006	Registered	SEAL CHECK
KCI Licensing,							
Inc.	US	3,304,694	10/2/2007	78/916,422	6/26/2006	Registered	V.A.C. GRANUFOAM SILVER
KCI Licensing,							
Inc.	US	3,358,054	12/18/2007	78/950,104	8/11/2006	Registered	V.A.C. WHITEFOAM
KCI Licensing,							
Inc.	US	3,731,752	12/29/2009	77/038,009	11/6/2006	Registered	V.A.C. CUSTOMER PLUS
KCI Licensing,							
Inc.	US	3,296,849	9/25/2007	77/085,316	1/18/2007	Registered	ADVANTAGE
KCI Licensing,							KCI THE CLINICAL
Inc.	\mathbf{US}	3,427,846	5/13/2008	77/166,314	4/26/2007	Registered	V.A.C. WRN
KCI Licensing,				•			
Owner	Jurisdiction	Registration #	Date	Application #	Date	Status	Title
Current			Registration		Application		

KCI USA, INC.	US	1342006	6/18/1985	73512181	12/5/1984	Registered	ADAPTIC
LifeCell	US	1,475,428	2/2/1988	73/633,487	12/3/1986	Registered	LIFECELL
KCI USA, INC.	US	1547949	7/18/1989	73767337	12/5/1988	Registered	NU-DERM
KCI Licensing, Inc.	US	1,572,615	12/19/1989	73/792,516	4/10/1989	Registered	KCI AND DESIGN (WITH THE 3 SWOOSHES)
KCI USA, INC.	US	1705750	8/4/1992	74120215	12/3/1990	Registered	NU-GEL
LifeCell	US	1,782,561	7/20/1993	74/307,821	8/24/1992	Registered	ALLODERM
KCI USA, INC.	US	1946084	1/2/1996	74516835	4/25/1994	Registered	FIBRACOL
KCI Licensing, Inc.	US	1,982,349	6/25/1996	74/676,320	5/1/1995	Registered	V.A.C.
KCI USA, INC.	US	2022613	12/10/1996	74688002	6/14/1995	Registered	TIELLE
KCI Licensing, Inc.	US	2,254,704	6/22/1999	75/243,151	2/12/1997	Registered	V.A.C. DRAPE
KCI Licensing, Inc.	US	2,171,342	7/7/1998	75/314,181	6/24/1997	Registered	KCI
LifeCell	US	2,423,820	1/23/2001	75/545,155	8/31/1998	Registered	MICRONIZED ALLODERM
LifeCell	US	2,632,229	10/8/2002	75/742,624	6/30/1999	Registered	REPLIFORM
KCI Licensing, Inc.	US	2,657,666	12/10/2002	75/874,141	12/15/1999	Registered	VACUUM ASSISTED CLOSURE (BLOCK LETTERS)
LifeCell	US	2,541,467	2/19/2002	75/935,657	3/3/2000	Registered	CYMETRA
KCI USA, INC.	US	2636375	10/15/2002	76023540	4/13/2000	Registered	PROMOGRAN
KCl Licensing, Inc.	US	3,230,077	4/17/2007	76/034,414	4/25/2000	Registered	KCI USA
Inc.	US	2,543,115	2/26/2002	78/075,152	7/23/2001	Registered	THE CLINICAL ADVANTAGE
KCI Licensing, Inc.	US	2,621,487	9/17/2002	78/075,144	7/23/2001	Registered	THE CLINICAL ADVANTAGE
KCI Licensing, Inc.	US	2,792,362	12/9/2003	76/357,590	1/14/2002	Registered	V.A.C. FREEDOM
KCI Licensing, Inc.	US	2,940,436	4/12/2005	76/373,761	2/22/2002	Registered	V.A.C. ATS
Current Owner Inc.	Jurisdiction	Registration#	Registration Date	Application#	Application Date	Status	Title IN FRONT OF KCI THE CLINICAL ADVANTAGE IN BLOCK LETTERS

5/4/2010 3785818 US Inc.	US	3785818	5/4/2010	77661085	2/2/2009	Registered	KCl
KCI Licensing,							
KCI USA, INC.	US	0213391	5/25/1926	71225882	1/13/1926	Registered	ADAPTIC
Inc.	US	1,229,840	3/8/1983	73/306,475	4/20/1981	Registered	DESIGN
KCI Licensing,							KINETIC CONCEPTS AND
KCI USA, INC.	US	4 1275730	5/1/1984	73379898	8/13/1982	Registered	BIOCLUSIVE
US KCI USA, INC.	US	5/15/1984 1277956	5/15/1984	73379882	8/13/1982	Registered	<u>DYNA-FLEX</u>
Current Owner	Jurisdiction	Registration # Jurisdiction Owner	Registration Date	Application #	Application Date	Status	Title

Pending Applications

Title	Status	Application Date	Application #	Jurisdiction	Current Owner
REVOLVE ENVI	Filed	8/17/2016	87/141,979	US	LifeCell
T.R.A.C.	Filed	5/20/2016	87/045,464	US	KCI Licensing, Inc.
ION HEALING	Filed	3/15/2016	86/941,168	US	KCI Licensing, Inc.
ALLODERM SELECT READY TO USE	Filed	3/14/2016	86/939,641	US	KCI Licensing, Inc.
ION PROGRESS	Filed	12/21/2015	86/856,090	US	KCI Licensing, Inc.
ACELITY CARES	Published	12/21/2015	86/856,096	US	KCI Licensing, Inc.
ACELITY PLUS	Allowed	12/8/2015	86/843,005	US	KCI Licensing, Inc.
ALLODERM SELECT DUO	Allowed	11/6/2015	86/812,551	US	LifeCell
The Certainty Of Acelity	Allowed	10/14/2015	86/787,343	US	KCI Licensing, Inc.
ALLODERM SELECT	Allowed	9/28/2015	86/770,220	US	LifeCell
PREVENA PLUS	Allowed	9/16/2015	86/758,994	US	KCI Licensing, Inc.
ION HEALING & DESIGN	Filed	9/15/2015	86/757,066	US	KCI Licensing, Inc.
TIELLE ESSENTIAL	Allowed	8/26/2015	86/738,062	US	KCI USA, INC.
CELLUTOME	Allowed	8/12/2015	86/723,117	US	KCI Licensing, Inc.
VERAFLO	Allowed	6/2/2015	86/649,303	US	KCI Licensing, Inc.
STRATTICE ENDURE	Allowed	6/2/2015	86/649,312	US	KCI Licensing, Inc.
EASYCLEAR PURGE	Allowed	5/28/2015	86/643,785	US	KCI Licensing, Inc.
ARTIA	Allowed	4/9/2015	86/592,504	US	LifeCell
Renewing Natural Beauty	Published	10/30/2014	86/440,270	US	LifeCell

Title	Status /	Application Date	Application #	Jurisdiction	Current Owner
ADIFLOW	Allowed	7/31/2014	86/354,268	US	LifeCell
DERMATAC	Allowed	5/16/2014		US	KCI Licensing, Inc.
V.A.C.RX4	Allowed	4/18/2014	86/256,609	US	KCI Licensing, Inc.
ACELITY - design mark	Allowed	3/24/2014	86/230,029	US	KCI Licensing, Inc.
ACELITY - word mark	Allowed	11/25/2013	86/128,790	US	KCI Licensing, Inc.
BIOSORB	Allowed	10/3/2013	86/081,856	US	KCI USA, INC.
Flowers (Rejuvenating)	Abandoned	8/22/2013	86/045,589	US	,
NANOVA	Allowed	4/11/2013	85/901,128	US	KCI Licensing, Inc.
RELEASE	Pending ITU	6/5/2014	i	US	KCI USA, Inc.

REEL: 005883 FRAME: 0119

ACELITY

Copyright Registrations

Claimant	Title	Registration No.	Registration Date
KCI Licensing, Inc.	KCI VAC therapy system fast prescription form	TX0006405507	06/01/2006
	see exhibit A	(United States)	
KCI Licensing. Inc.	Acelity Design	2015-F-00220879	
		(China)	

KE 43200860.1

RECORDED: 09/21/2016