# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SEGETIS, INC.	02/05/2016

### **RECEIVING PARTY DATA**

Name:	GFBIOCHEMICALS LIMITED
Street Address:	168, ST. CHRISTOPHER STREET
City:	VALLETTA
State/Country:	MALTA
Postal Code:	VLT 1467

## **PROPERTY NUMBERS Total: 18**

Property Type	Number
Application Number:	61508974
Application Number:	61545849
Application Number:	13648252
Application Number:	14359124
Application Number:	14890433
Application Number:	61563276
Application Number:	61576818
Application Number:	61581006
Application Number:	61722766
Application Number:	61826365
Application Number:	61828516
Application Number:	61887657
Application Number:	14748278
Patent Number:	9073841
Application Number:	61947185
Application Number:	61947154
Application Number:	62208208
Application Number:	62254522

#### **CORRESPONDENCE DATA**

PATENT REEL: 038380 FRAME: 0148

503799085

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

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ATTORNEY DOCKET NUMBER:	SEGT VARIOUS
NAME OF SUBMITTER:	TODD K. MACKLIN
SIGNATURE:	/Todd K. Macklin/
DATE SIGNED:	04/26/2016

### **Total Attachments: 11**

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PATENT

**REEL: 038380 FRAME: 0149** 

#### ASSIGNMENT

WHEREAS, Segetis, Inc., having a place of business at 680 Mendelssohn Avenue N., Golden Valley, MN ("ASSIGNOR"), is the owner of the patent(s)/application(s) identified below (collectively "Patent(s)"),

AND WHEREAS GFBiochemicals Limited a company incorporated in the Republic of Malta, with registered office in 168, St. Christopher Street, Valletta VLT 1467, Malta, and with company registration number C65910, ("ASSIGNEE"), is desirous of acquiring all right, title and interest in and to the Patent(s);

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the ASSIGNOR does hereby:

IRREVOCABLY SELLS, ASSIGNS, AND TRANSFERS to the ASSIGNEE ASSIGNOR's entire right, title, and interest throughout the world in the patents listed in the attached Exhibit A, including all information disclosed therein, such right, title, and interest including but not limited to the right to sue for injunctions and/or damages for any past, ongoing, and/or future infringement. For the avoidance of doubt, this sale, assignment, and transfer extends to all ASSIGNOR's right, title, and interest in all patents and applications (throughout the world) of any kind that claim priority to or otherwise issue from any of the Patent(s), including any and all divisional, continuation, continuation-in-part, continuing, extension, foreign, international, national phase, non-provisional, provisional, reexamination, reissue, renewal or substitute patents and/or patent applications;

WARRANTS AND COVENANTS that ASSIGNOR has the authority to enter this ASSIGNMENT agreement, and that ASSIGNOR has done nothing and will not do anything to impair the rights conveyed to ASSIGNEE by this Agreement;

COVENANTS that, when requested and at the expense of the ASSIGNEE, ASSIGNOR will carry out in good faith the intent and purpose of this Agreement, including but not limited to executing any and all documents in connection with the Patent(s) and any and all divisional, continuation, continuation-in-part, continuing, extension, foreign, international, national phase, non-provisional, provisional, reexamination, reissue, renewal or substitute patents, and/or patent applications claiming priority to, or based on any information disclosed in any of the Patent(s), including all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the ASSIGNEE all facts known to the ASSIGNOR relating to all information disclosed in the Patent(s) and the history thereof; and generally do everything possible that the ASSIGNEE shall consider desirable for vesting title to the Patent(s) and such patents and/or patent applications in the ASSIGNEE, and for securing, maintaining, and enforcing patent protection for the Patent(s) and such patents and/or patent applications;

WAIVES any right it has to challenge the adequacy of the consideration; and

AGREES that this Agreement is binding on ASSIGNOR's heirs, assigns, representatives, and successors.

ASSIGNOR		. &	
		STATE OF Minnesofa	)
4-4-4-	176.05.20h	COUNTY OF Araka	) ss )
Name: James H. Ackley	Date		*
$\sim$ $\sim$			

On this \_\_\_\_\_ day of \_\_\_\_\_\_, 20/6, before me personally appeared a to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

JUANITA I. TRAUFLER

Notary Public

State of Minnesots

My Commission Expires

January 31, 2020

79250010.1

PATENT REEL: 038380 FRAME: 0150

Notary Public

# EXHIBIT A

Matter#	<u>Title</u>	Application #	Publication #	Patent #
1	Poly(vinyl chloride) Compositions			
	Containing Compounds Derived			
	From Ketal Esters, and Articles			
C00000001,USP1	Therefrom	61/147,278		
	Novel Compounds Based on			
C00000001.USP2	Levulinic Ketal Lactones	61/246,102		
	Glyceryl ether compounds and			
C00000004.USN5	their use	11/994,483	US 2010-0222603 A1	8,026,378
	Glyceryl ether compounds and			
C00000004.USP1	their use	60/738,987		
	Glyceryl ether compounds and			
C00000004.USV13	their use	13/325,448	US 2012-0101313 A1	8,318,814
	Glyceryl ether compounds and	_		
C00000004.USV17	their use	13/656,890	US 2013-0046102 A1	8,575,371
	Glyceryl ether compounds and	_		
C00000004.USV6	their use	13/112,070	US 2011-0218350 A1	8,084,635
	GLYCEROL LEVULINATE KETALS			
	AND THEIR USE IN THE			
	MANUFACTURE OF			
	POLYURETHANES, AND			
	POLYURETHANES FORMED			
C00000005.USC21	THEREFROM	13/445,297	US 2012-0196947 A1	8,492,433
	GLYCEROL LEVULINATE KETALS			
	AND THEIR USE IN THE			
	MANUFACTURE OF			
	POLYURETHANES, AND			
ለለለለለለለለ ሀድሮችን	POLYURETHANES FORMED	47/044 607	110 2042 0202040 44	0 000 001
C00000005.USC23	THEREFROM	13/941,687	US 2013-0303648 A1	8,906,961
	GLYCEROL LEVULINATE KETALS			
	AND THEIR USE IN THE MANUFACTURE OF			
	POLYURETHANES, AND POLYURETHANES FORMED			
C00000005.USC40	THEREFROM	14/563,823		
LUUUUUUUJ.UJL4U		14/303,043		
AAAAAAAA	GLYCEROL LEVULINATE KETALS	44 1045 540	11C 3000 0343334 **	0.000.400
C00000005.USN10	AND THEIR USE	11/915,549	US 2008-0242721 A1	8,053,468
	GLYCEROL LEVULINATE KETALS			
C00000005.USP1	AND THEIR USE	60/738,988		
	GLYCEROL LEVULINATE KETALS			
C00000005.USV11	AND THEIR USE	13/184,064	US 2012-0021962 A1	8,178,701

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C00000006.USN10	Adducts of levulinic derivatives with epoxidized fatty acid esters and uses thereof	11/993,212	US 2010-0292373 A1	8,436042
C00000006.USP1	Adducts of levulinic derivatives with epoxidized fatty acid esters and uses thereof	60/739,022		
C000000006.USV28	Adducts of levulinic derivatives with epoxidized fatty acid esters and uses thereof	13/858,135	US 2013-0233204 A1	8,686,169
C00000007.USN20	Polyketal Compounds, Synthesis, and Applications	12/682,267	US 2011-0021658 A1	8,546,519
C00000007.USN21	Ketal Compounds from Polyols and Oxocarboxylates	12/674,322	US 2011-0319586 A1	8,604,077
C00000007.USP1	Polyketal-ester polyols  Poly bisketalester diols prepared by the reaction of certain tetrahydric alcohols with oxocarboxylic acid esters	60/935,838 60/960,626		
C00000007.USP11	Levulinic ketals, process and methods of use	60/960,628		
C00000007.USP12	Polyketal Compounds, Synthesis, and Applications	61/084,401		
C00000007.USP2	Bishydroxyalkyl Ketal compounds	60/935,839		
C00000007.USP3	NCO prepolymers	60/935,843		
C00000007.USP4	Thermoplastic polyurethanes prepared from bishydroxyalkyl ketal compounds	60/935,875		
C00000007,USP5	Polyhydroxy functional polyesters prepared from bishydroxyalkyl ketal compounds	60/935,877		
C00000007,USP6	Polyhydroxy functional polyesters prepared from oligo ketal-ester compounds	60/935,880		
C00000007.USP7	Copolyesters prepared from bishydroxyalkyl ketal compounds	60/935,881		
C00000007.USP8	Copolyesters of ketal-ester compounds	60/935,882		
C00000007.USP9	Polymeric levulinic ketals of polyhydric alcohols and their use	60/960,627		·
C00000008.USP1	SYNTHESIS OF LEVULINIC ACID FROM HEXOSE-CONTAINING FEEDSTOCKS	61/228,789		

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P	Hydroxyalkyl Ketal Ester			
	Compounds and a Method for			
C00000009.USP1	Their Preparation	61/241,428		
	Ketal lactones and sterreoscopic			
	adducts of oxocarboxylix ketals			
	with trimethylol compounds,			
	polymers containing the same,			
	methods of manufacture and			
C00000010.USC10	uses thereof	******		
	KETAL LACTONES AND			
	STEREOSPECIFIC ADDUCTS OF			
	OXOCARBOXYLIC KETALS WITH			
	TRIMETHYLOL COMPOUNDS,			
	POLYMERS CONTAINING THE			
	SAME, METHODS OF			
C00000010.USN7	MANUFACTURE, AND USES THEREOF	19/407 945	US 2013-0085201 A1	
COOOCONTO.OSM		13/497,345	03 2012-0003201 AT	
000000044110110	Ketal esters of oxocarboxylix	***		
C00000011.USN2	acids and process of making	13/395,317	US 2012-0323024 A1	8,889,890
	Ketal Esters of Oxocarboxylic	C4 (244422		
C00000011.USP1	Acids	61/241433		
	KETAL AMIDE COMPOUNDS,			
C00000012.USC16	METHODS OF MAKING, AND APPLICATIONS	13/370,860	US 2013-0053564 A1	8,969,559
C00000012.03C10	Ketal amide compounds,	13/3/0,000	IN PULLLOUTLIVA CO	0,303,333
	methods of making, and			
C00000012.USN11	applications	13/141,183		
	TRANSKETALIZED			
	COMPOSITIONS, SYNTHESIS, AND			
C00000012.USN7	APPLICATIONS	12/988,034	US 2011-0082264 A1	8,653,223
	BISKETAL AMIDES AND			
C00000012.USP1	POLYMERS THEREFROM	61/096,326		
	Ketal diolide compounds, their	***************************************		a a a a si airish ais a sila a a b did dishKRNAMRA dib Walken na na na
C00000012.USP15	synthesis, and applications	61/045,342		
00000012.001	Ketal amide compounds,			
	methods of making, and			
C00000012.USP2	applications	61/140,137		
***************************************	TRANSKETALIZED			
	COMPOSITIONS, SYNTHESIS, AND			
C00000012.USV17	APPLICATIONS	14/159,068	US 2014-0135455 A1	
	KETAL AMIDE COMPOUNDS,			de-ij-banda AMBada Weet and a MBada
	METHODS OF MAKING, AND			
C00000012.USV18	APPLICATIONS	14/637,233	US 2015-0175568 A1	
	TRANSKETALIZED			
C00000012.USV19	COMPOSITIONS, SYNTHESIS, AND	14/745,957	US 2015-0291567 A1	

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	APPLICATIONS			
	Poly(vinyl chloride) Compositions	LL		
	Containing Compounds Derived			
	from Ketal Esters and Articles			
C00000013.USP1	Therefrom	61/262,175		
	Personal care product			
	formulations containing alkyl			
C00000014.USP1	ketal esters	61/332,978		
	Personal care product	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
	formulations containing alkyl			
***	ketal esters and methods of			
C00000014.USU1	manufacture	13/104,570	US 2011-0300083 A1	
	PERSONAL CARE FORMULATIONS			
	CONTAINING ALKYL KETAL			
	ESTERS AND METHODS OF			
C00000014.USV11	MANUFACTURE	14/535,989	US 2015-0064124 A1	
	Method For The Preparation Of	***************************************		
C00000016.USP1	Alkyl Levulinates	61/157,746		
CAS DO AND CONTRACTOR OF THE	METHODS FOR THE			
	MANUFACTURE OF ACETALS AND			
	KETALS, AND THE ACETALS AND			
C00000017.USC15	KETALS PRODUCED THEREBY	14/550,222	US 2015-0080585 A1	
00000011.03023	Methods for the manufacture of	TO CO Cytologic	Significant data from ante conference for the first from from from the first from	
	acetals and ketals, and the			
	acetals and ketals produced			
C00000017.USP1	thereby	61/370,365		
T 100.00001	METHODS FOR THE	01,0,0,000		***************************************
	MANUFACTURE OF ACETALS AND			
	KETALS, AND THE ACETALS AND			
C00000017.USU2	KETALS PRODUCED THEREBY	13/197,593	US 2012-0035376 A1	
C0000017.030%	LATEX COATING COMPOSITIONS	and an along		
	INCLUDING CARBOXY ESTER			
	KETAL COALESCENTS, METHODS			
	OF MANUFACTURE, AND USES			
C00000018.USP1	THEREOF	61/373,053		
COOOOOTO.OJLI	Latex coating compositions	تاليانا ويدون		
	including carboxy ester ketal			
	coalescents, methods of			
C00000018.USP2	manufacture, and uses thereof	61/379,853		
V0000003030372	LATEX COATING COMPOSITIONS	V 42 42 43 444		<del></del>
	INCLUDING CARBOXY ESTER			
	KETAL COALESCENTS, METHODS			
	OF MANUFACTURE, AND USES			
i	and take the man a second many the base of the property			
C00000018.USU3	THEREOF	13/208,831	US 2012-0041110 A1	9,074,065

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	acetals			
C00000019.USP1	METHOD FOR MAKING ESTERIFIED LEVULINIC KETALS WITH GLYCEROL	60/960,629		
C00000020.USP1	'Process for Preparing Polyketal- Esters From Oxocarboxylic Acids	61/241,426		
C00000021.USN2	Ketal ester derivatives	13/120,954	US-2011-0223365-A1	8,575,367
C00000021.USP1	Ketal Compounds and Uses Thereof	61/099,922		
C00000021.USV6	KETAL ESTER DERIVATIVES	14/069,474	US 2014-0163127 A1	9,206,275
C00000023.USP1	Adhesive Formulations Containing Compounds Derived from Ketal Esters	61/218,445		· · · · · · · · · · · · · · · · · · ·
COOOGGO 4 LICCIÓ	KETAL COMPOUNDS AND USES	13/950,032	US 2013-0310288 A1	9,023,774
C00000024.USC10	THEREOF  Ketal compounds and uses	19/390/035	0.1 5017.0.17050 VI	wy Okawy 11th
C00000024.USC4	thereof	13/333,273	US 2012-0122745 A1	
C00000024.USP1	Ketal Compounds and Uses Thereof	61/219,098		y may may am y a dada a da mada a da a d
C00000024.USP11	PLASTICIZER BLENDS OF KETAL COMPOUNDS	61/933,705		
C00000024.USP14	KETAL COMPOUNDS AND USES THEREOF	62/109,756		***************************************
C00000024.USU12	PLASTICIZER BLENDS OF KETAL COMPOUNDS	14/609,527	US 2015-0210827 A1	-1/11/1
C00000025.USP1	Carboxy ester ketal removal compositions, methods of manufacture, and uses thereof	61/372,978		
C00000025.USP2	Carboxy ester ketal removal compositions, methods of manufacture, and uses thereof	61/394,374		
	CARBOXY ESTER KETAL REMOVAL COMPOSITIONS, METHODS OF MANUFACTURE, AND USES			
C00000025.USU2	THEREOF	13/208,797	US 2012-0040880 A1	8,828,917
C00000028.USN9	Solvent, solution, cleaning compositions and methods	13/322,948	US 2012-0128614 A1	**************************************
C00000028.USP1	Solvent, solution, cleaning compositions and methods	61/182,407		- The state of the
C00000029.USC11	ALKYL KETAL ESTERS AS DISPERSANTS AND SLIP AGENTS FOR PARTICULATE SOLIDS, METHODS OF MANUFACTURE, AND USES THEREOF	14/230,396	US 2014-0294744 A1	8,962,597

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	Alkyl ketal esters as dispersants			
C00000029.USP1	and slip agents for particulate solids	61/332,982		
C000000025.031 1	ALKYL KETAL ESTERS AS DISPERSANTS AND SLIP AGENTS FOR PARTICULATE SOLIDS,			
C00000029.USU2	METHODS OF MANUFACTURE AND USES THEREOF	13/104,823	US 2011-0274634 A1	**************************************
C00000031.USN3	Compositions for Dyeing Keratin Fibers	13/818,317	US 2013-0156716 A1	8,632,612
C00000031.USP1	Composition for Dyeing Keratin Fibers	61/380,518		
C00000032.USU2	FRAGRANT FORMULATIONS, METHODS OF MANUFACTURE THEREOF AND ARTICLES COMPRISING THE SAME	13/104,706	US 2011-0274643 A1	
C00000036.USP1	Fabric Softner Compositions and Methods of Manufacture Thereof	61/382,318		
C00000036.USU1	Fabric Softener Compositions and Methods of Manufacture Thereof	13/231,459	US 2012-0065113 A1	8,188,030
C00000037.USP1	WATER REDUCIBLE COATING COMPOSITIONS INCLUDING CARBOXY ESTER KETALS, METHODS OF MANUFACTURE, AND USES THEREOF	61/394,099		
C00000037.USU3	WATER REDUCIBLE COATING COMPOSITIONS INCLUDING CARBOXY ESTER KETALS, METHODS OF MANUFACTURE, AND USES THEREOF	13/276,091	US 2012-0094135 A1	8,728,625
C00000039.USN6	POLY(LACTONE)S, METHOD OF MANUFACTURE, AND USES THEREOF	14/357,670	US 2014-0343222 A1	
C00000039.USP1	Ionic polymers, method of manufacture and uses thereof	61/412,776		
C00000039.USP2	Ionic polymers, method of manufacture and uses thereof	61/449,384		
C00000039.USP5	Lactone polymers. method of manufacture and uses thereof	61/558,983		
C00000039.USU3	Ionic polymers, method of manufacture and uses thereof	13/294,926	US 2012-0118832 A1	8,846,817
C00000041.USP1	POLYKETAL ADDUCTS, METHODS OF MANUFACTURE AND USES THEREOF	61/412,573		

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	POLYKETAL ADDUCTS, METHODS			
து து து து து கூடிய மான்னன.	OF MANUFACTURE AND USES	C4 (C00 054		
C00000041.USP2	THEREOF POLYKETAL ADDUCTS, METHODS	61/508,974		
	OF MANUFACTURE AND USES			
C00000041.USU3	THEREOF	13/294,690	US 2012-0118201 A1	9,212,176
C000000-1.0505	KETOCARBOXYLIC ACIDS,	10, 20-7,000	00 2012 022020272	~ 5 3 to 20 00 5 25 2 4 4
	METHODS OF MANUFACTURE			
C00000042.USP1	AND USES THEREOF	61/412,590		
; ;	Ketocarboxylic acids, methods of			
C00000042.USU2	manufacture and uses thereof	13/294,751	US 2012-0123147 A1	8,507,718
	KETOCARBOXYLIC ACIDS,			
	KETOCARBOXYLIC ESTERS,			
	METHODS OF MANUFACTURE			
C00000042.USV4	AND USES THEREOF	13/934,368	US 2013-0296601 A1	9,221,741
	POLYHYDROXY KETAL ESTER			
	ADDUCTS, METHODS OF			
	MANUFACTURE AND USES			
C00000049.USP1	THEREOF	61/412,699		
	POLYHYDROXY KETAL ESTER			
	ADDUCTS, METHODS OF			
	MANUFACTURE AND USES			0.407.500
C00000049.USU2	THEREOF	13/294,854	US 2012-0121911 A1	9,187,598
	POLYHYDROXY KETAL ESTER			
	ADDUCTS, METHODS OF			
COOCOOO AO LIEVO	MANUFACTURE AND USES	1 / (0 / 0 7 5 /		
C00000049.USV8	THEREOF CROSSLINKABLE POLYKETAL	14/943,764		**************************************
	ESTERS, METHODS OF			
	MANUFACTURE AND USES			
C00000051.USN14		14/441,932	US 2015-0291721 A1	
	CROSSLINKABLE POLYKETAL			
	ESTERS, METHODS OF			
	MANUFACTURE AND USES			
C00000051.USP1	THEREOF	61/412,735		
	Crosslinkable polyketal esters,			
	methods of amnufacture and			
C00000051.USP2	uses thereof	61/558,123		
	Crosslinkable polyketal esters,			
and the state of t	methods of manufacture and	ea mar ans		
C00000051.USP3	uses thereof	61/725,284		**************************************
C00000054.USP1	Stabilized levulinic ester ketals	61/545,849		
**************************************	STABILIZED LEVULINIC ESTER	10/040 050	ווכ זרום מתפשתם אי	
C00000054.USU2	KETALS	13/648,252	US 2013-0087073 A1	***************************************

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	CARBOXY ESTER KETALS,			
	METHODS OF MANUFACTURE,			
	AND USES THEREOF IN WATER-			
C00000056.USP1	BORNE COATING COMPOSITIONS	61/731,194		
A CONTRACTOR OF THE PROPERTY O	CARBOXY ESTER KETALS,			n
	METHODS OF MANUFACTURE,			
C00000056.USU2	AND USES THEREOF	14/092,176	US 2014-0147395 A1	9,156,809
	PROCESS TO PREPARE LEVULINIC			
C00000058.USN10	ACID	14/359,124	US-2014-0316161-A1	
	PROCESS TO PREPARE LEVULINIC			
C00000058.USN22	ACID	14/890,433		
C00000058.USP1	Process to prepare acid	61/563,276		
C00000058.USP2	Process to prepare levulinic acid	61/576,818	**************************************	
C00000058.USP3	Process to prepare levulinic acid	61/581,006		<del>ang ang geompagan</del> pandininanan ny diaman-indriva <sup>n</sup> atahan-dailifelik
C00000058.USP4	Process to prepare levulinic acid	61/722,766		
C00000058.USP7	Process to Prepare Levulinic Acid	61/826,365		
***********				, , , , , , , , , , , , , , , , , , ,
C00000058.USP8	Process to Prepare Levulinic Acid	61/828,516		
C00000058.USP9	Process to prepare levulinic acid	61/887,657		daaVaada <b>xxxxxx</b>
	KETAL ADDUCTS, METHODS OF			
000000000000000000000000000000000000000	MANUFACTURE, AND USES	3 4 5 7 7 7 7 8 4 4 4		
C00000059.USN4	THEREOF	14/777,149		
	Ketal adducts, methods of			
C00000059.USP1	manufacture, and uses thereof	61/794,618		
	Novel compounds based on			
C00000201.USP1	levulinic ketal lactones	61/099,921	***************************************	
	POLY(VINYL CHLORIDE)			
	COMPOSITIONS CONTAINING			
	COMPOUNDS DERIVED FROM			
	KETAL ESTERS AND ARTICLES			
C00000202.USP1	THEREFROM	61/173,366		
	Poly(Vinyl Chloride) Compositions			
	Containing Compounds Derived From Ketal Esters And Articles			
600000000000000000000000000000000000000	Therefrom	£1 /100 E00		
C00000203.USP1	Adhesive Formulations	61/233,582		
- C-C-C-C-C-C-C-C-C-C-C-C-C-C-C-C-C-C-C	Containing Compounds Derived			
C00000204.USP1	From Ketal Esters	61/059,072		
COUNTRACT	Adhesive Formulations	was workers		
	Containing Compounds Derived			
C00000205.USP1	from Ketal Esters	61/138,587		
up nyo nyo nyo nao aka kati at at 2 fati fati E - sila akananananananananananananan nyonyonyonoonooniin ododii	Adhesive Formulations	, , , , , , , , , , , , , , , , , , , ,		
	Containing Compounds Derived			
C00000206.USP1	from Ketal Esters	61/161,451		

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	A process for preparing polyketal-			
C00000207.USP1	esters from oxocarboxylic acids	61/092,088		
**************************************	A process for preparing polyketal-	\		
C00000208.USP1	esters from oxocarboxylic acids	61/095,635		
	Monohydroxylalkyl ketal ester	<u>1</u>		
	compounds and a method for			
C00000209.USP1	their preparation	60/935,840		
	Hydroxylalkyl Ketal Ester			
	Compounds And A Method For			
C00000210.USP1	Their Preparation	61/084,674		
	Hydroxyalkyl ketal ester			
	compounds and a method for			
C00000211.USP1	their preparation	61/095,634		
C00000212.USP1	Lactone crosslink agents	61/618,559		
	Reactive diluents, methods of			
	reacting, and thermoset polymers			
C00000212.USU2	derived therefrom	13/852,024	US 2013-0261254 A1	
	CLEANING, SURFACTANT, AND			
C00000214.USN3	PERSONAL CARE COMPOSITIONS	14/429,796	US 2015-0252302 A1	
	CLEANING, SURFACTANT, AND			
C00000214.USP1	PERSONAL CARE COMPOSITIONS	61/704,182		
	Methods of manufacture of			
C00000216.USP1	amines and derivatives thereof	61/790,239		
<b></b>	METHODS OF MANUFACTURE OF			
	AMINES AND DERIVATIVES			
C00000216.USP2	THEREOF	61/952,309		
	METHOD OF MANUFACTURE OF			
	OCTANEDIOIC ACID,			
C00000217.USN4	PRECURSORS, AND DERIVATIVES	14/777,069		
<del></del>	Method of manufacture of			
	octanedioic acid, precursors, and			
C00000217.USP1	deriviatives	61/790,826		
	Active agent delivery			
C00000218.USP1	compositions and methods	61/798,325		
	Active agent delivery			
C00000218.USP2	compositions and methods	61/798,749		
	ACTIVE AGENT DELIVERY			
C00000218.USP3	COMPOSITIONS AND METHODS	61/952,316		
MANAGARARARARARARARARARARARARARARARARARAR	ACTIVE AGENT DELIVERY			
C00000218.USP4	COMPOSITIONS AND METHODS	61/953,002		
	BIOCIDE COMPOSITIONS,	***************************************		
	METHODS OF MANUFACTURE,			
C00000219.USN4	AND METHODS OF USE	14/776,803		·

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	Biocide compositions, methods of			
C00000219.USP1	manufacture, and methods of use	61/789,751		
	Biacide compositions, methods of			
C00000219.USP2	manufacture, and methods of use	61/794,126		
	PROCESS TO PREPARE LEVULINIC			
C00000220.USC4	ACID	14/748,278	US 2015-0291499 A1	:
	PROCESS TO PREPARE LEVULINIC		TABLETON OF THE PROPERTY OF TH	
C00000220.USU1	ACID	13/831,317	US 2014-0128634 A1	9,073841
	METHOD OF MANUFACTURING			
	DICARBOXYLIC ACIDS AND			
	DERIVATIVES FROM			
	COMPOSITIONS COMPRISING			
C00000221.USN3	KETOCARBOXYLIC ACIDS	14/776,311		
	METHOD OF MANUFACTURING			
	DICARBOXYLIC ACIDS AND			
	DERIVATIVES FROM			
	COMPOSITIONS COMPRISING			
C00000221.USP1	KETOCARBOXYLIC ACIDS	61/798,129		
	KETEL ESTER COMPOUNDS AND			
C00000229.USP1	USES THEREOF	62/082,250		
	METHOD FOR REMOVING			
	MINERAL ACID FROM LEVULINIC			
C00000235.USP1	ACID	61/947,185		
	OXIDATION OF SOLIDS BIO-CHAR			
	FROM LEVULINIC ACID			
C00000236.USP1	PROCESSES	61/947,154		
	PROCESS TO PREPARE			
	HYDROXYMETHYLFURFURAL			
C00000237.USP1	ESTERS	62/208,208		***************************************
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	Hydroxymethylfurfural			
C00000237.USP2	Derivatives	62/254,522		

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