

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3159111

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	RELEASE OF LIENS
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SHEILA R DARDIK	12/19/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ENERGETICS TECHNOLOGIES USA,LLC
<b>Street Address:</b>	1900 MARKET STREET
<b>Internal Address:</b>	MMATTHEW KAMENS/@COZEN O'CONNOR
<b>City:</b>	PHILADELPHIA
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	19103
<b>Name:</b>	DR. IRVING I DARDIK
<b>Street Address:</b>	1900 MARKET STREET
<b>Internal Address:</b>	MATTHEW KAMENS/COZEN O'CONNOR
<b>City:</b>	PHILADELPHIA
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	19103
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	7661456
<b>Patent Number:</b>	7675959
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	201-871-3535
<b>Email:</b>	srdardik@yahoo.com
<b>Correspondent Name:</b>	SHEILA DARDIK
<b>Address Line 1:</b>	130 DEVRIESE COURT
<b>Address Line 4:</b>	TENAFLY, NEW JERSEY 07670
<b>NAME OF SUBMITTER:</b>	SHEILA DARDIK
<b>SIGNATURE:</b>	/Sheila Dardik/
<b>DATE SIGNED:</b>	12/22/2014

PATENT

**Total Attachments: 7**

source=Docs scanned from Staples#page1.tif

source=Docs scanned from Staples#page2.tif

source=Docs scanned from Staples#page3.tif

source=Docs scanned from Staples#page4.tif

source=Docs scanned from Staples#page5.tif

source=Docs scanned from Staples#page6.tif

source=Docs scanned from Staples#page7.tif

Sheila R. Dardik  
130 DeVriese Court  
Tenafly, New Jersey 07670

I am writing to release the Liens recorded with the United States Patent and Trademark Office, regarding the patents of my former husband, Irving Dardik, and their application in Energetics Technologies USA, LLC, and LifeWav International. There are three separate recordation dates: October, 2009, August 2010, and June 2011 (see attached recordation notices with reel and frame).

The Liens were based on a money Judgment owed to me by Irving Dardik, in FM02-1664-83, Superior Court of New Jersey, Bergen County. In a settlement agreement, April 17, 2014, Paragraph 4, (see attached) I agreed to to close the Judgments (without payment) by Warrant of Satisfaction which is recorded in Trenton, June 2014, and to release all claims against the intellectual property of Irving Dardik filed with the United States Patent and Trademark Office.

Using Form PTO 1595, I hereby do so.

For this Release of Lien, the patents are identified two ways.

1. Enclosed is a table of patents by application, prepared by a Cozen O'Connor defense attorney for his assurance that these patents are free. You may use that. (Exhibit A)
2. Enclosed are the actual recordation confirmations, on the dates listed above, with the patents identified in each. This gives the recorded location of the patents.

*Sheila R. Dardik*  
Sheila R. Dardik  
*December 19, 2014*  
December 19, 2014

---

4. Satisfaction of Judgment and Stipulation of Dismissal With Prejudice.

Concurrently with the execution of this Settlement Agreement, Sheila Dardik shall cause to be executed a Warrant to Satisfy the aforementioned Judgments against Dr. Dardik and a Stipulation of Dismissal with Prejudice in the Litigation which shall be provided with this

LEGAL\18309419\3

3

**CONFIDENTIAL**

---

executed Settlement Agreement to Mr. Kimmel's counsel named below for filing with the Court. Additionally, Sheila Dardik shall withdraw any and all Notices or purported Notices filed with the United States Patent Office related to the Intellectual Property owned by either LifeWaves or Energetics.

---

## EXHIBIT A

### Energetics Patent Applications:

Invention	Country	App. Type	App. Date Number	Grant Date Number
Pulsed Electrolytic Cell	China	Granted	5/30/2002 02814227.6	8/23/2006 ZL02814227.6
Pulsed Electrolytic Cell	EPO	Pending	5/30/2002 02732005.0	
Pulsed Electrolytic Cell	USA	Pending	3/4/2009 12/398,052	
Pulsed Electrolytic Cell	USA	Pending	3/5/2009 12/398,310	
Systems and Methods of Electromagnetic Influence on Electroconducting Continuum	USA	Granted	2/28/2007 11/712,786	6/3/2008 7,381,238
Systems and Methods of Electromagnetic Influence on Electroconducting Continuum	USA	Granted	2/28/2007 11/712,742	3/9/2010 7,675,959
Systems and Methods of Electromagnetic Influence on Electroconducting Continuum	USA	Granted	2/28/2007 11/712,697	11/11/2008 7,449,143
Systems and Methods of Electromagnetic Influence on Electroconducting Continuum	USA	Granted	12/16/2003 10/738,910	4/1/2008 7,350,559
Pulsed Low Energy Nuclear Reaction Power Generators	EPO	Granted	8/12/2004 04781092.4	5/4/2011 1656678
Pulsed Low Energy Nuclear Reaction Power Generators	Germany	Granted	8/12/2004 04781092.4	5/4/2011 1656678
Pulsed Low Energy Nuclear Reaction Power Generators	EPO	Pending	8/12/2004 10184685.5	
Pulsed Low Energy Nuclear Reaction Power Generators	France	Granted	8/12/2004 04781092.4	5/4/2011 1656678
Pulsed Low Energy Nuclear Reaction Power Generators	UK	Granted	8/12/2004 04781092.4	5/4/2011 1656678
Pulsed Low Energy Nuclear Reaction Power Generators	USA	Pending	8/12/2004 10/916,846	
Method of Axial Porosity Elimination and Refinement of the Crystalline Structure of Continuous Ingots and Castings	India	Pending	1/25/2007 3372/KOLN P/2008	
Method of Axial Porosity Elimination and Refinement of the Crystalline Structure of Continuous Ingots and Castings	USA	Granted	1/25/2007 11/698,462	2/16/2010 7,661,456
Electromagnetic Helical Pump for High-Temperature Transportation of Molten Metal	USA	Granted	2/18/2005 11/061,917	1/8/2008 7,316,800

### Lifewaves Patent Applications:

Invention	Country	App. Type	App. Date Number	Grant Date Number
Therapeutic Exercise Program	Australia	Granted	5/18/1998 67059/98	7/24/2003 758930
Therapeutic Exercise Program	Israel	Granted	5/18/1998 124,533	7/11/2003 124,533
Therapeutic Exercise Program	USA	Granted	5/17/2000 09/573,884	6/24/2008 RE40,401

Systems and Methods for Breathing Exercise Regimens to Promote Ischemic Preconditioning	USA	Granted	12/23/2003 10/745,769	3/4/2008 7,338,410
Systems and Methods for Breathing Exercise Regimens to Promote Ischemic Preconditioning	USA	Granted	4/24/2001 09/841,218	3/9/2004 6,702,720
Systems and Methods for Assessing and Modifying an Individual's Physiological Condition	USA	Granted	5/21/2002 10/153,399	12/19/2006 7,151,959
Systems and Methods for Assessing and Modifying an Individual's Physiological Condition	USA	Granted	6/5/2007 10/154,175	5/21/2002 7,228,168
Systems and Methods for Assessing and Modifying an Individual's Physiological Condition	USA	Granted	5/21/2002 10/153,389	5/30/2006 7,054,678
Systems and Methods for Assessing and Modifying an Individual's Physiological Condition	EPO	Granted	6/26/2001 01950497.6	7/19/2007 1296595

RECORDATION DATE: 10/02/2009

REEL/FRAME: 023330/0893

NUMBER OF PAGES: 11

BRIEF: JUDGMENT LIEN

ASSIGNOR:

DARDIK, IRVING

DOC DATE: 04/25/1991

ASSIGNEE:

DARDIK, SHEILA R.

130 DEVRIESE COURT

TENAFLY, NEW JERSEY 07670

SERIAL NUMBER: 11712697

FILING DATE: 02/28/2007

PATENT NUMBER: 7449143

ISSUE DATE: 11/11/2008

TITLE: SYSTEMS AND METHODS OF ELECTROMAGNETIC INFLUENCE ON  
ELECTROCONDUCTING CONTINUUM

SERIAL NUMBER: 09573884

FILING DATE: 05/17/2000

PATENT NUMBER: RE40401

ISSUE DATE: 06/24/2008

TITLE: THERAPEUTIC EXERCISE PROGRAM

PAT.  
NO.

Title

7.449.143 Systems and methods of electromagnetic influence on electroconducting continuum

RE40.401 Therapeutic exercise program

PUB. APP.  
NO.

Title

20090166218 PULSED ELECTROLYTIC CELL Series code: 12 Serial No. 398-052

20090021336 INDUCTOR FOR THE EXCITATION OF POLYHARMONIC ROTATING MAGNETIC  
FIELDS Series Code: 12 Serial No. 112-114

20080316782 SYSTEM AND METHOD FOR PRODUCING ANHARMONIC MULTI-PHASE  
CURRENTS See ~~attached~~ Series Code 12 Serial No. 122-760

20080294025 Anti-Inflammatory Signal Molecules and Exercise Series  
code: 12 Serial No: 13117.5

### Referenced Patents

7.381.238 System and method of electromagnetic influence on electroconducting continuum

7.350.559 Systems and methods of electromagnetic influence on electroconducting continuum

7.338.410 Systems and methods for breathing exercise regimens to promote ischemic preconditioning

7.316.800 Electromagnetic helical pump for high-temperature transportation of molten metal

7.228.168 Systems and methods for assessing and modifying an individual's physiological condition

7.151.959 Systems and methods for assessing and modifying an individual's physiological condition

7.054.678 Systems and methods for assessing and modifying an individual's physiological condition

7.013.175 Systems and methods for assessing and modifying an individual's physiological condition

RE38.749 Chronotherapy exercise technique

6.702.720 Systems and methods for breathing exercise regimens to promote ischemic preconditioning

5.810.737 Chronotherapy exercise technique

5.752.521 Therapeutic exercise program

PATENT

REEL: 034693 FRAME: 0549

Recordation 10/2/2009

Continued

20070280398 Modified electrodes for low energy nuclear reaction power generators Series Code: 11 Serial No. 634485  
20070170895 Battery charging with superwaves Series Code: 11 Serial No. 698693  
20070169915 Method of axial porosity elimination and refinement of the crystalline structure of continuous ingots and castings Series Code: 11 Serial No. 698462  
20070158882 Systems and methods of electromagnetic influence on electroconducting continuum Code: 11 Serial No. 712722  
20070158881 System and method of electromagnetic influence on electroconducting continuum  
20070157996 System and method of electromagnetic influence on electroconducting continuum Code: 11 Serial No. 712786  
20070157995 Systems and methods of electromagnetic influence on electroconducting continuum Code: 11 Serial No. 712697  
20070151414 Systems and methods of electromagnetic influence on electroconducting continuum Code: 11 Serial No. 712741  
20070151413 Systems and methods of electromagnetic influence on electroconducting continuum Code: 11 Serial No. 712699  
20070145652 Systems and methods of electromagnetic influence on electroconducting continuum Code: 11 Serial No. 712742  
20070108971 Eddy current inspection of materials Code: 10 Serial No. 573299  
20060131795 Methods and facilities for suppressing vortices arising in tundishes or ladles during their respective discharge Series Code: 11 Serial No. 226711  
20040187964 Systems and methods of electromagnetic influence on electroconducting continuum Code: 10 Serial No. 735910  
20040134492 Systems and methods for breathing exercise regimens to promote ischemic preconditioning series code: 10  
20030213696 Pulsed electrolytic cell Series Code: 10 Serial No. 461285 Serial No. 745769

22 20020179433 Pulsed electrolytic cell Series Code: 10 Serial No. 161158

PATENT  
REEL: 023330 FRAME: 0897

RECORDATION DATE: 08/23/2010

REEL/FRAME: 024864/0826  
NUMBER OF PAGES: 9

BRIEF: JUDGMENT LIEN

ASSIGNOR:  
DARDIK, IRVING

DOC DATE: 04/25/1991

ASSIGNEE:  
DARDIK, SHEILA R.  
130 DEVRIESE COURT  
TENAFLY, NEW JERSEY 07670

SERIAL NUMBER: 11698462 FILING DATE: 01/25/2007  
PATENT NUMBER: 7661456 ISSUE DATE: 02/16/2010  
TITLE: METHOD OF AXIAL POROSITY ELIMINATION AND REFINEMENT OF THE CRYSTALLINE STRUCTURE OF CONTINUOUS INGOTS AND CASTINGS

SERIAL NUMBER: 11712742 FILING DATE: 02/28/2007  
PATENT NUMBER: 7675959 ISSUE DATE: 03/09/2010  
TITLE: SYSTEMS AND METHODS OF ELECTROMAGNETIC INFLUENCE ON ELECTROCONDUCTING CONTINUUM



RECORDATION DATE: 06/01/2011

REEL/FRAME: 026899/0378  
NUMBER OF PAGES: 10

BRIEF: JUDGMENT LIEN

ASSIGNOR:  
DARDIK, IRVING

DOC DATE: 05/13/2010

ASSIGNEE:  
DARDIK, SHEILA R.  
130 DEVRIESE DRIVE  
TENAFLY, NEW JERSEY 07670

APPLICATION NUMBER: 12398052  
PATENT NUMBER:  
TITLE: PULSED ELECTROLYTIC CELL

FILING DATE: 03/04/2009  
ISSUE DATE:

026899/0378 PAGE 2

APPLICATION NUMBER: 12112114  
PATENT NUMBER:  
TITLE: INDUCTOR FOR THE EXCITATION OF POLYHARMONIC ROTATING MAGNETIC  
FIELDS

FILING DATE: 04/30/2008  
ISSUE DATE:

APPLICATION NUMBER: 12122760  
PATENT NUMBER:  
TITLE: SYSTEM AND METHOD FOR PRODUCING ANHARMONIC MULTI-PHASE CURRENTS

FILING DATE: 05/19/2008  
ISSUE DATE:

APPLICATION NUMBER: 12131175  
PATENT NUMBER:  
TITLE: ANTI-INFLAMMATORY SIGNAL MOLECULES AND EXERCISE

FILING DATE: 06/02/2008  
ISSUE DATE:

JOANN STEWART-WOOD, EXAMINER  
ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION