

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Eco Smart Technologies, Inc.		08/29/2013	CORPORATION: DELAWARE
Bioganic Safety Brands, Inc.		08/29/2013	CORPORATION: DELAWARE
Ecoipm, Inc.		08/29/2013	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	DFJ Element, L.P. (comprised of DFJ Element Partners, LLC as General Partner and Element Venture Partners, LLC as Managing Member)
Street Address:	100 Matsonford Road
Internal Address:	Three Radnor Corp. Center, Suite 410
City:	Radnor
State/Country:	PENNSYLVANIA
Postal Code:	19087
Entity Type:	LIMITED PARTNERSHIP: DELAWARE

PROPERTY NUMBERS Total: 11

Property Type	Number	Word Mark
Serial Number:	76258880	ECO EXEMPT
Serial Number:	76543717	ECOSMART
Serial Number:	77164366	ECOSMART
Serial Number:	77705854	ECOSMART - THE SAFE PESTICIDE BRAND
Serial Number:	76543718	ECOSMART
Serial Number:	78887621	ECOSMART BOTANICALS
Serial Number:	77512031	ECOSMART ORGANIC
Serial Number:	76543716	ECOSMART TECHNOLOGIES, INC.
Serial Number:	76391151	ECOTROL
Serial Number:	78619181	WITH ECOSMART BOTANICALS
Serial Number:	76543715	ECOSMART TECHNOLOGIES, INC.

CH \$290.00 76258880

CORRESPONDENCE DATA

Fax Number: 2027393001

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

Phone: 2027395652

Email: chowell@morganlewis.com

Correspondent Name: Catherine R. Howell, Senior Paralegal

Address Line 1: 1111 Pennsylvania Ave., N.W.

Address Line 2: Morgan, Lewis & Bockius LLP

Address Line 4: Washington, DISTRICT OF COLUMBIA 20004

ATTORNEY DOCKET NUMBER:	062422-0005
NAME OF SUBMITTER:	Catherine R. Howell, Senior Paralegal
Signature:	/Catherine R. Howell/
Date:	09/24/2013

Total Attachments: 23

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of August 29, 2013 (the "Agreement") among ECO SMART TECHNOLOGIES, INC. a Delaware corporation, BIOGANIC SAFETY BRANDS, INC., a Delaware corporation, ECOIPM, INC., a Delaware corporation ("Eco" and together with Bioganic and EcoSmart, each a "Grantor" and collectively, the "Grantors"), DFJ Element, L.P., a Delaware limited partnership ("DFJ") and the other lenders identified on the signature pages hereto (together with DFJ, each a "Lender" and collectively, the "Lender") is made with reference to the Loan and Security Agreement, dated as of August 29, 2013 (as amended from time to time, the "Loan Agreement"), between the Lenders and the Grantors. Terms defined in the Loan Agreement have the same meaning when used in this Agreement.

For good and valuable consideration, receipt of which is hereby acknowledged, each Grantor hereby covenants and agrees as follows:

To secure the Obligations under the Loan Agreement, each of the Grantors grants to the Lenders a security interest in all right, title, and interest of such Grantor in any of the following, whether now existing or hereafter acquired or created in any and all of the following property (collectively, the "Intellectual Property Collateral"):

(a) copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held (collectively, the "Copyrights"), including the Copyrights described in Exhibit A;

(b) trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Borrower connected with and symbolized by such trademarks (collectively, the "Trademarks"), including the Trademarks described in Exhibit B;

(c) patents, patent applications and like protections including without limitation improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same (collectively, the "Patents"), including the Patents described in Exhibit C;

(d) mask work or similar rights available for the protection of semiconductor chips or other products (collectively, the "Mask Works");

(e) trade secrets, and any and all intellectual property rights in computer software and computer software products;

(f) design rights;

(g) claims for damages by way of past, present and future infringement of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(h) licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works, and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(i) amendments, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

The rights and (subject to the approval of the Required Lenders) remedies of the Lenders with respect to the security interests granted hereunder are in addition to those set forth in the Loan Agreement, and those which are now or hereafter available to the Lenders as a matter of law or equity. Each right, power and remedy of the Lenders provided for herein or in the Loan Agreement, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

GRANTORS:

ECOSMART TECHNOLOGIES, INC.

EcoIPM, INC.

By: *Vern M Kennedy*

By: *Vern M Kennedy*

Name: Vern M Kennedy

Name: Vern M Kennedy

Title: CEO

Title: CEO

Address for Notices:

Attn: Vern M. Kennedy
20 Mansell Court, Suite 375
Roswell, GA 30076

Address for Notices:

Attn: Vern M. Kennedy
20 Mansell Court, Suite 375
Roswell, GA 30076

BIOGANIC SAFETY BRANDS, INC.

By: *Vern M Kennedy*

Name: Vern M Kennedy

Title: CEO

Address for Notices:

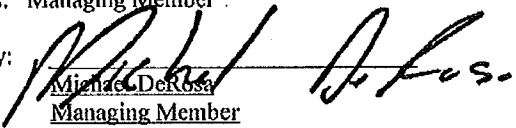
Attn: Vern M. Kennedy
20 Mansell Court, Suite 375
Roswell, GA 30076

LENDER:

DFJ ELEMENT, L.P.

By: DFJ Element Partners, LLC
Its: General Partner

By: Element Venture Partners, LLC
Its: Managing Member

By: 
Michael DeRosa
Managing Member

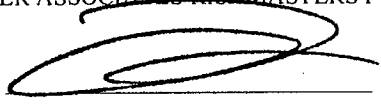
Address for Notices:
Attn: Michael DeRosa
Three Radnor Corp. Ctr., Suite 410
100 Matsonford Road
Radnor, PA 19087

[Signature page to Intellectual Property Security Agreement]

LENDER:

DRAPER ASSOCIATES RISKMASTERS FUND II,
LLC

By:



Timothy C. Draper
Managing Member

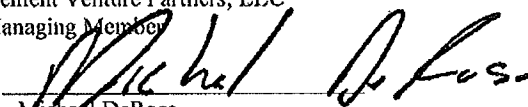
[Signature page to Intellectual Property Security Agreement]

LENDER:

DFJ ELEMENT INTRAFUND, L.P.

By: DFJ Element Partners, LLC
Its: General Partner

By: Element Venture Partners, LLC
Its: Managing Member

By: 
Michael DeRosa
Managing Member

Address for Notices:

Attn: Michael DeRosa
Three Radnor Corp. Ctr., Suite 410
100 Matsonford Road
Radnor, PA 19087

[Signature page to Intellectual Property Security Agreement]

EXHIBIT B

INTELLECTUAL PROPERTY SECURITY AGREEMENT

TRADEMARKS

COUNTRY	MARK	N&V REF	STATUS	APPLN NO	APPLN DATE	REG DATE	REG NO	RENEWAL DATE	CLASS NO
Argentina	ECOSMART	4397-0048	Registered	2725476	1/24/2007	1/31/2008	2210316	1/31/2018	5
Australia	ECOSMART	4397-0052	Registered	1185637	5/8/2007	5/8/2007	1185637	5/8/2017	3
Australia	ECOSMART	4397-0052	Registered	1185637	5/8/2007	5/8/2007	1185637	5/8/2017	5
Brazil	ECOSMART	4397-0049	Filed	829118349	5/28/2007				5
Canada	ECOSMART	4397-0083	Inactive	1458171	11/6/2009				3,5
Chile	ECOSMART	4397-0047	Filed	757423	1/3/2007				5
China P.R.	ECOSMART	4397-0053	Filed	PENDING	5/8/2007				3,5
China P.R.	ECOSMART BOTANICALS	4397-0028	Registered	4819427	8/5/2005	1/21/2009	4819427	1/20/2019	5
China P.R.	ECOSMART BOTANICALS (in Chines	4397-0029	Inactive	4819428	8/5/2005				5
China P.R.	POWERED BY ECOSMART BOTANICALS	4397-0045	Registered	5727238	11/13/2006	11/28/2009	5727238	11/27/2019	5
Community Trademark	ECOSMART	4397-0046	Registered	5621297	12/28/2006	1/4/2008	5621297	12/28/2016	5
Community Trademark	ECOSMART BOTANICALS	4397-0040	Registered	5492897	11/14/2006	10/8/2007	5492897	11/14/2016	5
Community Trademark	POWERED BY ECOSMART BOTANICALS	4397-0043	Registered	5492988	11/14/2006	10/3/2007	5492988	11/14/2016	5
Croatia	ECOSMART	4397-0054	Filed	PENDING	5/8/2007			5/8/2017	3,5
Georgia	ECOSMART	4397-0062	Registered	925226	5/8/2007	5/8/2007	925226	5/8/2017	3,5
Idaho	BIOGANIC & Design	4397-0006	Inactive	unknown	1/12/1998	1/12/1998	15904	1/12/2008	
India	ECOSMART	4397-0031	Filed	1394858	10/25/2005			10/25/2015	5
India	ECOSMART & Design	4397-0032	Registered	1394859	10/25/2005	3/20/2009	1394859	10/25/2015	5
India	ECOSMART BOTANICALS	4397-0041	Registered	1505604	11/20/2006	4/13/2009	1505604	11/20/2016	5
India	POWERED BY ECOSMART BOTANICALS	4397-0044	Filed	1505605	11/20/2006			11/20/2016	5
International	ECOSMART	4397-0064	Registered	925226	5/8/2007	5/8/2007	925226	5/8/2017	3, 15
Japan	ECOSMART	4397-0055	Filed	PENDING	5/8/2007				3, 5

Mexico	ECOSMART	4397-0034	Docket						5
Mexico	ECOSMART	4397-0050	Registered	853840	5/11/2007	11/16/2007	1,011,652	5/11/2017	5
Norway	ECOSMART	4397-0057	Filed	PENDING	5/8/2007				3, 5
Russian Federation	ECOSMART	4397-0058	Filed	PENDING	5/8/2007			5/8/2017	3
Russian Federation	ECOSMART	4397-0058	Filed	PENDING	5/8/2007			5/8/2017	5
Singapore	ECOSMART	4397-0059	Filed	T07151001	5/8/2007			5/8/2017	3, 5
South Korea	ECOSMART	4397-0056	Registered	925226	5/8/2007	5/8/2007	925226	5/7/2017	3, 5
South Korea	POSSIBLE OPPOSITION ECOSMART	4397-0030	Docket						
Switzerland	ECOSMART	4397-0060	Filed	PENDING	5/8/2007			5/8/2017	3, 5
Switzerland	ECOSMART	4397-0060	Filed	PENDING	5/8/2007			5/8/2017	5
Turkey	ECOSMART	4397-0061	Filed	925226	5/8/2007			5/8/2017	3, 5
Turkey	ECOSMART	4397-0061	Filed	925226	5/8/2007			5/8/2017	5
United States	BIOGANIC	4397-0004	Inactive	75/981,556	8/29/2000	8/5/2003	2,747,713	8/5/2013	21, 1, 5
United States	BIOGANIC	4397-0005	Inactive	76/119,941	8/29/2000				31
United States	BIOGANIC & Design	4397-0003	Inactive	76/032,912	4/21/2000				31
United States	BIOGANIC & Design	4397-0007	Inactive	76/081,928	6/30/2000	6/11/2002	2,577,444	6/11/2012	1, 5
United States	BIOGANIC & Design	4397-0008	Inactive	75/737,033	6/28/1999	3/12/2002	2,545,701	3/12/2012	5
United States	BIOGANIC & Design	4397-0009	Inactive						42
United States	BIOGANIC SAFETY BRANDS	4397-0010	Inactive	76/119,943	8/29/2000	8/5/2003	2,747,860	8/5/2013	1, 5, 42
United States	BIOGANIC SAFETY BRANDS and Des	4397-0011	Inactive	75/982,196	11/29/2000	8/5/2003	2,747,714	8/5/2013	42, 1, 5, 21

United States	DEFOLIN-X	4397-0012	Inactive	76/328,595	10/23/2001	12/10/2002	2,658,895	12/10/2012	5
United States	ECO EXEMPT	4397-0013	Registered	76/258,880	5/18/2001	4/8/2003	2,705,280	4/8/2023	5
United States	ECOEMULSIFIER	4397-0038	Inactive	78/907,750	6/14/2006				5
United States	ECOIPM	4397-0014	Inactive	76/135,826	9/22/2000	9/2/2003	2,759,457	9/2/2013	1, 29, 5
United States	ECOSMART	4397-0022	Registered	76/543,717	9/9/2003	7/24/2007	3,268,732	7/24/2017	5
United States	ECOSMART	4397-0051	Registered	77/164,366	4/24/2007	3/23/2010	3,763,653	3/23/2020	5
United States	ECOSMART - THE SAFE PESTICIDE	4397-0081	Registered	77/705,854	4/2/2009	5/24/2011	3,966,816	5/24/2021	5
United States	ECOSMART & Design	4397-0023	Registered	76/543,718	9/9/2003	7/19/2005	2,972,176	7/19/2015	5
United States	ECOSMART BOTANICALS	4397-0035	Registered	78/887,621	5/19/2006	1/12/2010	3,738,272	1/12/2020	5
United States	ECOSMART GREEN	4397-0074	Inactive	77/563,165	9/5/2008				5

United States	ECOSMART ORGANIC	4397-0067	Registered	77/512,031	7/1/2008	12/22/2009	3,729,360	12/22/2019	5
United States	ECOSMART ORGANIC FUNGICIDE	4397-0070	Inactive	77/512,122	7/1/2008				5
United States	ECOSMART ORGANIC HERBICIDE	4397-0069	Inactive	77/512,097	7/1/2008				5
United States	ECOSMART ORGANIC INSECTICIDE	4397-0068	Inactive	77/512,066	7/1/2008				5
United States	ECOSMART ORGANIC REPELLENT	4397-0071	Inactive	77/512,153	7/1/2008				5
United States	ECOSMART TECHNOLOGIES, INC.	4397-0020	Registered	76/543,715	9/9/2003	1/17/2006	3,043,271	1/17/2016	5
United States	ECOSMART TECHNOLOGIES, INC. (&	4397-0021	Registered	76/543,716	9/9/2003	1/17/2006	3,043,272	1/17/2016	5
United States	ECOTROL	4397-0002	Registered	76/391,151	4/3/2002	4/27/2004	2,836,982	4/27/2024	5
United States	HEXACIDE	4397-0015	Inactive	76/328,596	10/23/2001	2/11/2003	2,685,732	2/11/2013	5
United States	MATRAN	4397-0016	Inactive	76/391,152	4/3/2002	10/7/2003	2,772,462	10/7/2013	5

United States	POWERED BY ECOSMART BOTANICALS	4397- 0036	Inactive	78/887,642	5/19/2006				5
United States	PUTTING FAMILIES FIRST	4397- 0017	Inactive	76/216,075	2/27/2001				5, 21
United States	PUTTING FAMILIES FIRST	4397- 0033	Inactive	78/732,089	10/12/2005				5
United States	SHOOBUG	4397- 0018	Inactive	76/081,927	6/30/2000	9/17/2002	2,619,654	9/17/2012	5
United States	SPORAN	4397- 0019	Inactive	76/341,329	11/26/2001	12/9/2003	2,792,302	12/9/2013	5
United States	WITH ECOSMART BOTANICALS	4397- 0027	Registered	78/619,181	4/28/2005	6/16/2009	3,641,212	6/16/2019	5
Vietnam	ECOSMART	4397- 0063	Filed	PENDING	5/8/2007			5/8/2017	3
Vietnam	ECOSMART	4397- 0063	Filed	PENDING	5/8/2007			5/8/2017	5

EXHIBIT C

Country Description	Status Description	Application Number	Application Date	Patent Number	Grant Date	Publication Number	Owner Name	Title
Argentina	Filed	P060101673	4/26/2006				EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS AGAINST COCKROACHES
Argentina	Inactive	P0001100978	3/6/2000				EcoSmart Technologies, Inc.	HERBICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS AND MIXTURES OR BLENDS THEREOF
Argentina	Inactive	P990106215	12/7/1999				EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS
Argentina	Inactive	P990106217	12/7/1999				EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS
Argentina	Inactive	P990104963	9/30/1999				EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS AND METHODS FOR CONTROLLING PESTS
Argentina	Inactive	P000103242	6/28/2000	AR020576	7/18/2006		EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS AGAINST MITES
Argentina	Inactive	P000103243	6/28/2000	AR020577	6/30/2006		EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS AGAINST TERMITES
Argentina	Inactive	P000103244	6/28/2000	AR020578	7/18/2006		EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS AGAINST DUST MITES
Argentina	Inactive	P00103241	6/28/2000	020575	5/31/2006		EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS AGAINST COCKROACHES
Argentina	Inactive	P000104063	8/7/2000				EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS AGAINST BEETLES
Argentina	Inactive	P990103938	8/6/1999	AR020128	6/29/2006		EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
Argentina	Inactive	P010100720	2/16/2001				EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS AGAINST HUMAN BODY LOUSE
Argentina	Inactive	P010102542	5/28/2001	032459	12/28/2006		EcoSmart Technologies, Inc.	NON-HAZARDOUS PEST CONTROL
Australia	Granted	72512/98	4/23/1998	729,441	4/23/1998		ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Brazil	Inactive	P19406551-9	5/20/1994				ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Brazil	Inactive	P19916879-0	12/7/1999				EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS WITH SIGNAL TRANSDUCTION MODULATORS
Brazil	Inactive	P19912691-5	7/28/1999				EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
Brazil	Inactive	P10111486-7	5/24/2001				EcoSmart Technologies, Inc.	NON-HAZARDOUS PEST CONTROL

Country Description	Status Description	Application Number	Application Date	Patent Number	Grant Date	Publication Number	Owner Name	Title
Brazil	Inactive	P10407009-7	1/28/2004			PCT/US04/02065	EcoSmart Technologies, Inc.	HERBICIDAL COMPOSITIONS CONTAINING CLOVE OIL
Canada	Granted	2,291,121	4/23/1998	2,291,121	12/2/2003		ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Canada	Inactive			2,163,246	2/8/2000		ECOSMART TECHNOLOGIES, INC.	NON-HAZARDOUS PEST CONTROL
China P.R.	Granted	98805874 X	4/23/1998	ZL98805874	10/26/2005		ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
China P.R.	Granted	99809097 2	7/28/1999	ZL99809097 2	5/21/2008	PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
China P.R.	Inactive	99814148 8	12/7/1999	ZL99814148 8	1/7/2009		EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS
China P.R.	Inactive	20081008850 9.0	3/28/2008			PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
China P.R.	Inactive	20081008850 8.6	3/28/2008			PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
China P.R.	Inactive	20081008851 0.3	3/26/2008			PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
Czech Republic	Inactive	2001-1979	12/7/1999			PCT/US99/28888	EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS WITH SIGNAL TRANSDUCTION MODULATORS
Eurasian Patent Convention	Inactive	199900999	4/23/1998	002159	12/29/2001		ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
European Patent Convention	Granted	99937574.4	7/28/1999	1102540	10/12/2005	PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PYRETHRUM AND BENZYL ALCOHOL
European Patent Convention	Granted	01939355.2	5/24/2001	1301072	11/9/2005	PCT/US01/16751	EcoSmart Technologies, Inc.	NON-HAZARDOUS PEST CONTROL
European Patent Convention	Docketed	EP 02 80 5190					ECOSMART TECHNOLOGIES, INC	PESTICIDAL ACTIVITY OF PLANT ESSENTIAL OILS AND THEIR CONSTITUENTS
European Patent Convention	Filed	94917474.2	4/30/1998				ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
European Patent Convention	Filed	98919807.2						
European Patent Convention	Inactive	94917474.2	5/20/1994	0697811			ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
European Patent Convention	Inactive	99966020.2	12/7/1999	1137426	10/26/2005	PCT/US99/28888	EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS WITH SIGNAL TRANSDUCTION MODULATORS

Country	Status	Application Number	Application Date	Patent Number	Grant Date	Publication Number	OwnerName	Title
European Patent Convention	Inactive	01910795.2	2/16/2001			PCT/US01/04985	EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS AGAINST HUMAN BODY LOUSE
European Patent Convention	Inactive	04705978.7	1/28/2004			PCT/US04/02065	EcoSmart Technologies, Inc.	HERBICIDAL COMPOSITIONS CONTAINING CLOVE OIL
European Patent Convention	Inactive	07002822.0	2/9/2007			PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PYRETHRUM AND BENZYL ALCOHOL
European Patent Convention	Inactive	07002824.6	2/9/2007			PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PYRETHRUM AND BENZYL ALCOHOL
European Patent Convention	Inactive	07002823.8	2/9/2007			PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PYRETHRUM AND BENZYL ALCOHOL
France	Granted	00943212.1	6/28/2000	1199935	9/22/2004	PCT/US00/17676	EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING ROSEMARY OIL
France	Granted	99937574.4	7/28/1999	1102540	10/12/2005	PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PYRETHRUM AND BENZYL ALCOHOL
France	Granted	01939355.2	5/24/2001	1301072	11/9/2005	PCT/US01/16751	EcoSmart Technologies, Inc.	NON-HAZARDOUS PEST CONTROL
France	Filed	94917474.2	5/20/1994	0697811			ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
France	Inactive	9996020.2	12/7/1999	1137426	10/12/2005	PCT/US99/28888	EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS WITH SIGNAL TRANSDUCTION MODULATORS
Germany	Granted	1199935	6/28/2000	60014100.4	9/22/2004	PCT/US00/17676	EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING ROSEMARY OIL
Germany	Granted	1102540	7/28/1999	69928672.7	10/12/2005	PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PYRETHRUM AND BENZYL ALCOHOL
Germany	Granted	1301072	5/24/2001	60114831.2	11/9/2005	PCT/US01/16751	EcoSmart Technologies, Inc.	NON-HAZARDOUS PEST CONTROL
Germany	Inactive	94917474.2	5/20/1994	697811			ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Germany	Inactive	1137426	12/7/1999	69928000.1	10/12/2005	PCT/US99/28888	EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS WITH SIGNAL TRANSDUCTION MODULATORS
Great Britain	Granted	00943212.1	6/28/2000	1199935	9/22/2004	PCT/US00/17676	EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING ROSEMARY OIL
Great Britain	Granted	99937574.4	7/28/1999	1102540	10/12/2005	PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PYRETHRUM AND BENZYL ALCOHOL
Great Britain	Granted	01939355.2	5/24/2001	1301072	11/9/2005	PCT/US01/16751	EcoSmart Technologies, Inc.	NON-HAZARDOUS PEST CONTROL

Country Description	Status Description	Application Number	Application Date	Patent Number	Grant Date	Publication Number QYExp	OwnerName CompleteMasterListing	Title
Great Britain	Filed	94917474.2	5/20/1994	0697811			ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Great Britain	Inactive	99966020.2	12/7/1999	1137426	10/12/2005	PCT/US99/28888	EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS WITH SIGNAL TRANSDUCTION MODULATORS
Hong Kong	Filed	07111529.0	10/25/2007			PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PYRETHRUM AND BENZYL ALCOHOL
Hong Kong	Filed	07111472.7	10/24/2007			PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PYRETHRUM AND BENZYL ALCOHOL
Hong Kong	Filed	07111471.8	10/24/2007			PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PYRETHRUM AND BENZYL ALCOHOL
Hong Kong	Inactive			HK1023883			ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Hungary	Inactive	P 95.03245		218,164	5/20/1994		ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
India	Granted	1700/DEL/96	7/30/1996	212542	12/4/2007		ECOSMART, INC.	NON-HAZARDOUS PEST CONTROL
India	Filed	00263/MUMN P/2006	3/7/2006			PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
India	Inactive	1698/DEL/96	7/30/1996	185196			ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
India	Inactive	1145/DEL/98	4/29/1998				ECOSMART TECHNOLOGIES, INC	ECOSMART TECHNOLOGIES, INC
Ireland	Granted	01939355.2	5/24/2001	1301072	11/9/2005	PCT/US01/16751	EcoSmart Technologies, Inc.	NON-HAZARDOUS PEST CONTROL
Ireland	Inactive			1,137,426			ECOSMART TECHNOLOGIES, INC	
Israel	Inactive	119,588	11/8/1996	119,588	2/22/2001		ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PESTICIDES AND METHOD FOR THEIR USE
Israel	Inactive	140849	7/28/1999	140849	4/16/2006	PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
Italy	Granted	00943212.1	6/28/2000	1199935	9/22/2004	PCT/US00/17676	EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING ROSEMARY OIL
Italy	Granted	99937574.4	7/28/1999	1102540	10/12/2005	PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PYRETHRUM AND BENZYL ALCOHOL
Italy	Granted	01939355.2	5/24/2001	1301072	11/9/2005	PCT/US01/16751	EcoSmart Technologies, Inc.	NON-HAZARDOUS PEST CONTROL

Country Description	Status Description	Application Number	Application Date	Patent Number	Grant Date	Publication Number	OwnerName	Title
Italy	Filed	94917474.2	5/20/1994	0697811			ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Italy	Inactive	99966020.2	12/7/1999	1137426	10/12/2005	PCT/US99/28888	EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS WITH SIGNAL TRANSDUCTION MODULATORS
Japan	Granted	11-502392	4/23/1998	3258340	12/7/2001		ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Japan	Docketed	2003552060					ECOSMART TECHNOLOGIES, INC.	PESTICIDAL ACTIVITY OF PLANT ESSENTIAL OILS AND THEIR CONSTITUENTS
Japan	Inactive	2000-561831	7/28/1999			PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
Japan	Inactive	2001-587576	5/24/2001			PCT/US01/16751	EcoSmart Technologies, Inc.	NON-HAZARDOUS PEST CONTROL
Japan	Inactive	2006-503007	1/28/2004			PCT/US04/02065	EcoSmart Technologies, Inc.	HERBICIDAL COMPOSITIONS CONTAINING CLOVE OIL
Japan	Inactive						ECOSMART TECHNOLOGIES, INC	ECOSMART TECHNOLOGIES
Kampuchea	Filed	K Chh/RBT/08/0025	4/30/2008				EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS
Mexico	Granted	2004/006012	6/18/2004	222,038	9/9/2004		ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Mexico	Granted	PA/a/2001/000697	7/28/1999	242459	12/5/2006	PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
Mexico	Filed	2004/006012	6/18/2004				ECOSMART TECHNOLOGIES, INC.	PESTICIDAL ACTIVITY OF PLANT ESSENTIAL OILS AND THEIR CONSTITUENTS
Mexico	Inactive	PA/a/2001-005641	12/7/1999	240096	9/7/2006	PCT/US99/28888	EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS
Mexico	Inactive	PA/a/2005/007926	1/28/2004			PCT/US04/02065	EcoSmart Technologies, Inc.	HERBICIDAL COMPOSITIONS CONTAINING CLOVE OIL
New Zealand	Inactive	72512/98	4/23/1998	501217	4/23/2005		ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
New Zealand	Inactive	527850	8/26/2003	527850	11/11/2004	PCT/US99/28888	EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS WITH SIGNAL TRANSDUCTION MODULATORS
New Zealand	Inactive						ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Norway	Inactive						ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL

Country Description	Status Description	Application Number	Application Date	Patent Number	Grant Date	Publication Number	Owner Name	Title
Patent Cooperation Treaty	Filed	US02/40384	12/17/2002	267116			ECOSMART TECHNOLOGIES, INC	PESTICIDAL ACTIVITY OF PLANT ESSENTIAL OILS AND THEIR CONSTITUENTS
Patent Cooperation Treaty	Filed	PCT/US2008/062062	4/30/2008			US2008/062062	EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS
Patent Cooperation Treaty	Inactive	94/05823	5/20/1994				ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Poland	Inactive			174547	11/6/1998		ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Poland	Inactive						ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Republic of Korea	Granted	99-7011423	4/23/1998	545316	1/16/2006		ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Republic of Korea	Granted	10-7001171	7/28/1999	10-0912554	8/10/2009	PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
Republic of Korea	Inactive	95-705178	11/20/1995	220924	6/24/1999		ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Republic of Korea	Inactive	20047009485	6/17/2004				ECOSMART TECHNOLOGIES, INC	PESTICIDAL ACTIVITY OF PLANT ESSENTIAL OILS AND THEIR CONSTITUENTS
Russian Federation	Inactive	2001115133	12/7/1999	2252772	5/27/2005	PCT/US99/28888	EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS
Russian Federation	Inactive	95122576	5/20/1994	2146446			ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Spain	Granted	00943212.1	6/28/2000	1199935	9/22/2004	PCT/US00/17676	EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING ROSEMARY OIL
Spain	Granted	99937574.4	7/28/1999	1102540	10/12/2005	PCT/US99/17097	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PYRETHRUM AND BENZYL ALCOHOL
Spain	Granted	01939955.2	5/24/2001	1301072	11/9/2005	PCT/US01/16751	EcoSmart Technologies, Inc.	NON-HAZARDOUS PEST CONTROL
Spain	Filed	9491747.2	5/20/1994	0697811			ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
Spain	Inactive	99966020.2	12/7/1999	1137426	10/12/2005	PCT/US99/28888	EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS WITH SIGNAL TRANSDUCTION MODULATORS
Taiwan	Filed	97115873	4/30/2008				EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS
Taiwan	Inactive	88121379	2/11/2000				EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS

Country Description	Status Description	Application Number	Application Date	Patent Number	Grant Date	Publication Number	QY/EXP	OwnerName	CompleteMasterListing	Title
United States	Granted	10/023,145	12/18/2001	6,841,577	1/11/2005			ECOSMART TECHNOLOGIES, INC	ECOSMART TECHNOLOGIES, INC	PESTICIDAL ACTIVITY OF PLANT ESSENTIAL OILS AND THEIR CONSTITUENTS
United States	Granted	08/657,585	6/7/1996	6,114,384	9/5/2000			ECOSMART TECHNOLOGIES, INC	ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
United States	Granted	09/655,797	9/1/2000	6,395,789	5/28/2002			ECOSMART TECHNOLOGIES, INC	ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
United States	Granted	09/056,712	4/8/1998	6,183,767	2/6/2001			ECOSMART TECHNOLOGIES, INC	ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
United States	Granted	08/065,594	5/21/1993	5,439,690	8/8/1995			ECOSMART TECHNOLOGIES, INC	ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
United States	Granted	08/870,560	6/6/1997	6,004,569	12/12/1999			ECOSMART TECHNOLOGIES, INC	ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
United States	Granted	08/553,475	11/9/1995	5,693,344	12/2/1997			ECOSMART TECHNOLOGIES, INC	ECOSMART TECHNOLOGIES, INC	NON-HAZARDOUS PEST CONTROL
United States	Granted	09/517,620	3/3/2000	6,506,707	1/14/2003			EcoSmart Technologies, Inc.	EcoSmart Technologies, Inc.	HERBICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS AND MIXTURES OR BLENDS THEREOF
United States	Granted	10/190,667	7/9/2002	6,812,258	11/22/2004			EcoSmart Technologies, Inc.	EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS
United States	Granted	09/362,189	7/28/1999	6,849,614	2/1/2005			EcoSmart Technologies, Inc.	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
United States	Granted	09/340,391	6/28/1999	6,986,898	1/17/2006			EcoSmart Technologies, Inc.	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS WITH ENZYME INHIBITORS
United States	Granted	09/984,502	10/30/2001	6,689,395	2/10/2004			EcoSmart Technologies, Inc.	EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS AGAINST MITES
United States	Granted	09/604,157	6/27/2000	6,858,653	2/22/2005			EcoSmart Technologies, Inc.	EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS AGAINST TERMITES
United States	Granted	09/604,158	6/27/2000	6,887,899	5/3/2005			EcoSmart Technologies, Inc.	EcoSmart Technologies, Inc.	METHOD FOR CONTROLLING HOUSE DUST MITES WITH A COMPOSITION COMPRISING PHENYLETHYL PROPIONATE
United States	Granted	09/604,397	6/27/2000	6,531,163	3/11/2003			EcoSmart Technologies, Inc.	EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING PEPPERMINT OIL
United States	Granted	09/653,621	8/7/2000	6,949,587	9/27/2005			EcoSmart Technologies, Inc.	EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS AGAINST BEETLES
United States	Granted	11/046,239	1/31/2005	7,250,175	7/31/2007			EcoSmart Technologies, Inc.	EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
United States	Granted	10/759,177	1/20/2004	7,291,650	11/6/2007			EcoSmart Technologies, Inc.	EcoSmart Technologies, Inc.	CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS

Country Description	Status Description	Application Number	Application Date	Patent Number	Grant Date	Publication Number	OwnerName	Title
United States	Granted	10/810,859	3/29/2004	7,109,240	9/19/2006		EcoSmart Technologies, Inc.	NON-HAZARDOUS PEST CONTROL
United States	Granted	11/046,241	1/31/2005	7,320,966	1/22/2008		EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
United States	Granted	11/046,240	1/31/2005	7,351,420	4/1/2008		EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
United States	Granted	11/046,244	1/31/2005	7,361,366	4/22/2008		EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
United States	Granted	11/046,231	1/31/2005	7,476,397	1/13/2009		EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
United States	Granted	11/261,596	10/31/2005	7,357,939	4/15/2008		EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS WITH ENZYME INHIBITORS
United States	Granted	11/261,597	10/31/2005	7,438,923	10/21/2008		EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS WITH ENZYME INHIBITORS
United States	Granted	11/261,598	10/31/2005	7,241,806	7/10/2007		EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS WITH ENZYME INHIBITORS
United States	Granted	11/261,755	10/31/2005	7,238,726	7/3/2007		EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS WITH ENZYME INHIBITORS
United States	Granted	11/830,529	7/30/2007	7,537,777	5/26/2009		EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
United States	Granted	11/830,544	7/30/2007	7,531,189	5/12/2009		EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
United States	Granted	11/830,616	7/30/2007	7,534,447	5/19/2009		EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
United States	Granted	12/424,415	4/15/2009	7,988,985	8/2/2011		ECOSMART TECHNOLOGY	PEST REPELLENT COMPOSITIONS AND METHODS
United States	Filed	11/621,070	1/8/2007				EcoSmart Technologies, Inc.	EMULSIFIABLE CONCENTRATE (EC) FORMULATIONS FOR PESTICIDES
United States	Filed	11/737,056	4/18/2007				EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING ROSEMARY OIL AND WINTERGREEN OIL
United States	Filed	11/746,927	5/10/2007				EcoSmart Technologies, Inc.	PESTICIDAL COMPOSITIONS CONTAINING ROSEMARY OIL AND WINTERGREEN OIL
United States	Filed	11/830,561	7/30/2007				EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
United States	Filed	11/830,591	7/30/2007				EcoSmart Technologies, Inc.	SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS

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Country Description	Status Description	Application Number	Application Date	Patent Number	Grant Date	Publication Number	QTYExp	OwnerName	CompleteMasterListing	Title
United States	Filed	11/830,634	7/30/2007					EcoSmart Technologies, Inc.		SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
United States	Filed	12/024,809	2/1/2008					EcoSmart Technologies, Inc.		SYSTEM, METHODS AND APPARATUSES FOR EPA EXEMPT PESTICIDAL COMPOSITIONS
United States	Filed	12/046,782	3/12/2008					EcoSmart Technologies, Inc.		SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS WITH ENZYME INHIBITORS
United States	Filed	12/112,632	4/30/2008					EcoSmart Technologies, Inc.		PESTICIDAL COMPOSITIONS
United States	Filed	61/169,531	4/15/2009							PESTICIDAL METHODS AND COMPOSITIONS AGAINST GABA RECEPTORS
United States	Filed	12/543,406	8/18/2009					ECOSMART TECHNOLOGY		PESTICIDAL METHODS AND COMPOSITIONS FOR MODULATING GABA RECEPTORS
United States	Filed	12/598,333	10/30/2009					ECOSMART TECHNOLOGY		PESTICIDAL COMPOSITIONS
United States	Filed	61704557	9/23/2012					ECOSMART TECHNOLOGIES, INC		High-Throughput Assay to Screen Natural Insecticides
United States	Inactive	09/302,198						ECOSMART TECHNOLOGIES, INC		PESTICIDAL ACTIVITY OF PLANT ESSENTIAL OILS AND THEIR CONSTITUENTS
United States	Inactive	09/469,766	12/22/1999	6,372,801	4/16/2002			ECOSMART TECHNOLOGIES, INC		NON-HAZARDOUS PEST CONTROL
United States	Inactive	09/469,767	12/22/1999	6,331,572	12/18/2001			ECOSMART TECHNOLOGIES, INC		NON-HAZARDOUS PEST CONTROL
United States	Inactive	09/469,769	12/22/1999	6,329,433	12/11/2001			ECOSMART TECHNOLOGIES, INC		NON-HAZARDOUS PEST CONTROL
United States	Inactive	09/469,770	12/22/1999	6,372,803	4/16/2002			ECOSMART TECHNOLOGIES, INC		NON-HAZARDOUS PEST CONTROL
United States	Inactive	09/469,772	12/22/1999	6,342,536	1/29/2002			ECOSMART TECHNOLOGIES, INC		NON-HAZARDOUS PEST CONTROL
United States	Inactive	09/469,771	12/22/1999	6,333,360	12/25/2001			ECOSMART TECHNOLOGIES, INC		NON-HAZARDOUS PEST CONTROL
United States	Inactive	09/469,768	12/22/1999	6,342,535	1/29/2002			ECOSMART TECHNOLOGIES, INC		NON-HAZARDOUS PEST CONTROL
United States	Inactive	09/469,764	12/22/1999	6,340,710	1/22/2002			ECOSMART TECHNOLOGIES, INC		NON-HAZARDOUS PEST CONTROL
United States	Inactive	09/469,765	12/22/1999	6,376,556	4/23/2002			ECOSMART TECHNOLOGIES, INC		NON-HAZARDOUS PEST CONTROL

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Country Description	Status Description	Application Number	Application Date	Patent Number	Grant Date	Publication Number	QryExp	OwnerName	CompleteMasterListing	Title
United States	Inactive	US98/07939	4/23/1998					Ecosmart Technologies, Inc		NON-HAZARDOUS PEST CONTROL
United States	Inactive							Ecosmart Technologies, Inc		
United States	Inactive							Ecosmart Technologies, Inc		STATUS REPORT
United States	Inactive							Ecosmart Technologies, Inc		DEVELOPMENT AGREEMENT
United States	Inactive							Ecosmart Technologies, Inc		ECOSMART & PROCTOR & GAMBLE
United States	Inactive							Ecosmart Technologies, Inc		NON-HAZARDOUS PEST CONTROL
United States	Inactive	09/604,082	6/27/2000					Ecosmart Technologies, Inc		PESTICIDAL COMPOSITIONS CONTAINING ROSEMARY OIL
United States	Inactive	10/269,870	10/15/2002	6,974,584	12/13/2005			Ecosmart Technologies, Inc		PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS AGAINST HUMAN BODY LOUSE
United States	Inactive	10/270,134	10/15/2002	6,969,522	11/29/2005			Ecosmart Technologies, Inc		PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS AGAINST HUMAN BODY LOUSE
United States	Inactive	09/578,707	5/26/2000	6,534,099	3/18/2003			Ecosmart Technologies, Inc		PESTICIDAL COMPOSITIONS CONTAINING MENTHYL SALICYLATE
United States	Inactive	09/578,724	5/26/2000	6,713,518	3/30/2004			Ecosmart Technologies, Inc		NON-HAZARDOUS PEST CONTROL
United States	Inactive	09/865,461	5/29/2001	6,555,121	4/29/2003			Ecosmart Technologies, Inc		PESTICIDAL COMPOSITIONS CONTAINING MINERAL OIL AND/OR SOYBEAN OIL
United States	Inactive	10/765,093	1/28/2004					Ecosmart Technologies, Inc		HERBICIDAL COMPOSITIONS CONTAINING CLOVE OIL
United States	Inactive	10/770,386	2/4/2004	7,008,649	3/7/2006			Ecosmart Technologies, Inc		CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS WITH SIGNAL TRANSDUCTION MODULATORS
United States	Inactive	11/261,595	10/31/2005					Ecosmart Technologies, Inc		SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS WITH ENZYME INHIBITORS
United States	Inactive	60/712,824	9/1/2005							PESTICIDAL COMPOSITIONS CONTAINING ISOPROPYL MYRISTATE AS A SYNERGIST FOR PLANT ESSENTIAL OILS
United States	Inactive	60/713,718	9/6/2005							PESTICIDAL COMPOSITIONS CONTAINING ISOPROPYL MYRISTATE AND ANALOGS OF SAME AS A SYNERGIST FOR PLANT ESSENTIAL OILS
United States	Inactive	61/089,841	8/18/2008							PESTICIDAL METHODS AND COMPOSITIONS AGAINST GABA RECEPTORS

Country Description	Status Description	Application Number	Application Date	Patent Number	Grant Date	Publication Number	QryExp	Owner Name	Complete Master Listing	Title
United States	Inactive	61/090,263	8/20/2008							PESTICIDAL METHODS AND COMPOSITIONS AGAINST GABA RECEPTORS
United States	Inactive	11/469,823	9/1/2006					EcoSmart Technologies, Inc.		PESTICIDAL COMPOSITIONS CONTAINING ISOPROPYL MYRISTATE AND ANALOGS OF SAME AS A SYNERGIST FOR PLANT ESSENTIAL OILS
United States	Inactive	11/621,898	1/10/2007					EcoSmart Technologies, Inc.		PESTICIDAL COMPOSITIONS CONTAINING ISOPROPYL CONTAINING COMPOUNDS AS PESTICIDALLY ACTIVE INGREDIENTS
United States	Inactive	60/887,770	2/1/2007							SYSTEM METHODS AND APPARATUS FOR EPA EXEMPT PESTICIDAL COMPOSITIONS
United States	Inactive	60/914,941	4/30/2007							PESTICIDAL COMPOSITIONS
United States	Inactive	11/830,602	7/30/2007	7,618,645	11/17/2009			EcoSmart Technologies, Inc.		SYNERGISTIC AND RESIDUAL PESTICIDAL COMPOSITIONS CONTAINING PLANT ESSENTIAL OILS
United States	Inactive							ECOSMART TECHNOLOGIES, INC		ECOSMART TECHNOLOGIES INC

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