PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4040533

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST RECORDED AT REEL/FRAME 039186/0671

CONVEYING PARTY DATA

Name	Execution Date
SUN BSI FINANCE, LLC	08/29/2016

RECEIVING PARTY DATA

Name:	ROBERTSHAW US HOLDING CORP.
Street Address:	1222 HAMILTON PARKWAY
City:	ITASCA
State/Country:	ILLINOIS
Postal Code:	60143
Name:	ROBERTSHAW CONTROLS COMPANY
Street Address:	1222 HAMILTON PARKWAY
City:	ITASCA
State/Country:	ILLINOIS
Postal Code:	60143
Name:	BURNER SYSTEMS INTERNATIONAL, INC.
Street Address:	3600 CUMMINGS ROAD
City:	CHATTANOOGA
State/Country:	TENNESSEE
Postal Code:	37419

PROPERTY NUMBERS Total: 150

Property Type	Number
Patent Number:	8992211
Patent Number:	8776733
Patent Number:	8781784
Patent Number:	8661843
Application Number:	09813229
Application Number:	10087453
Application Number:	09997118
Application Number:	10605473
Application Number:	10248767
Application Number:	10707502

PATENT

503993876 REEL: 039937 FRAME: 0766

Property Type	Number
Application Number:	10707503
Application Number:	10079514
Application Number:	10175965
Application Number:	10384303
Application Number:	10604873
Application Number:	10605875
Application Number:	11288915
Application Number:	10905200
Application Number:	11403426
Application Number:	11412470
Application Number:	08269843
Application Number:	08250277
Application Number:	08273588
Application Number:	08289482
Application Number:	08434741
Application Number:	08479094
Application Number:	08570853
Application Number:	08449857
Application Number:	08489207
Application Number:	08512580
Application Number:	09086334
Application Number:	08678553
Application Number:	08779423
Application Number:	08741458
Application Number:	08609204
Application Number:	08756090
Application Number:	08682464
Application Number:	08797531
Application Number:	08851191
Application Number:	08835890
Application Number:	08975960
Application Number:	09871005
Application Number:	09324461
Application Number:	09271576
Application Number:	09431820
Application Number:	10717857
Application Number:	09591209
Application Number:	10107411

Property Type	Number
Application Number:	09929378
Application Number:	10058350
Application Number:	10196536
Application Number:	10299149
Application Number:	10620104
Application Number:	10449613
Application Number:	10684947
Application Number:	10449614
Application Number:	11093912
Application Number:	11001573
Application Number:	11059901
Application Number:	11094349
Application Number:	11096244
Application Number:	11096279
Application Number:	29217954
Application Number:	11095922
Application Number:	10905248
Application Number:	10908174
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Application Number:	29217957
Application Number:	29217956
Application Number:	29217924
Application Number:	10907367
Application Number:	11559536
Application Number:	11371482
Application Number:	11564935
Application Number:	13023856
Application Number:	11736199
Application Number:	12042624
Application Number:	11779693
Application Number:	11844208
Application Number:	12348647
Application Number:	11849653
Application Number:	12980467
Application Number:	12182517
Application Number:	12343672
Application Number:	12208856
Application Number:	12329749

Property Type	Number
Application Number:	12354541
Application Number:	29376248
Application Number:	12338095
Application Number:	12178977
Application Number:	12823289
Application Number:	12419348
Application Number:	29398901
Application Number:	12972594
Application Number:	12984330
Application Number:	12687159
Application Number:	13631105
Application Number:	08306161
Application Number:	08267111
Application Number:	08492959
Application Number:	08334559
Application Number:	08348540
Application Number:	08303157
Application Number:	08357930
Application Number:	08208566
Application Number:	08592254
Application Number:	09913859
Application Number:	09355093
Application Number:	09094579
Application Number:	09111533
Application Number:	29499780
Application Number:	14504919
Application Number:	29512393
Application Number:	14601047
Application Number:	14729880
Application Number:	09020016
Application Number:	08877365
Application Number:	09172814
Application Number:	09020017
Application Number:	09383448
Application Number:	09202228
Application Number:	09713398
Application Number:	09732440
Application Number:	09769337

Property Type	Number
Application Number:	10245939
Application Number:	10372161
Application Number:	08786032
Application Number:	08878722
Application Number:	08743881
Application Number:	09123694
Application Number:	09237470
Application Number:	09957048
Application Number:	09118595
Application Number:	08919914
Application Number:	08898186
Application Number:	09185250
Application Number:	09156975
Application Number:	10967537
Application Number:	10823079
Application Number:	11764286
Application Number:	11512901
Application Number:	14615610
Application Number:	12179832
Application Number:	13613851
Application Number:	14325772
Application Number:	13914721
Application Number:	13864731
Application Number:	14025205
Application Number:	14669844
Application Number:	62218202

CORRESPONDENCE DATA

Fax Number: (312)862-2200

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: 3128628738

Email: michelle.nowicki@kirkland.com

Correspondent Name: MICHELLE NOWICKI Address Line 1: 300 N. LASALLE

Address Line 2: KIRKLAND & ELLIS LLP
Address Line 4: CHICAGO, ILLINOIS 60654

ATTORNEY DOCKET NUMBER: 18045-4 MN

NAME OF SUBMITTER: MICHELLE NOWICKI

SIGNATURE:	/Michelle Nowicki/
DATE SIGNED:	09/07/2016
Total Attachments: 15	ty Interest Release - Patents Executed (42982814 1)#page1.tif

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RELEASE OF SECURITY INTEREST IN PATENTS

THIS RELEASE OF SECURITY INTEREST IN PATENTS (this "Release") is made as of August 29, 2016 ("Effective Date") by and between Sun BSI Finance, LLC a Delaware limited liability company, with its principal office at 5200 Town Center Cir., Suite 600, Boca Raton, FL 33486 (together with its successors and assigns in such capacity ("Grantee"), and Robertshaw US Holding Corp., Robertshaw Controls Company, and Burner Systems International, Inc., (each, a"Grantor", and together, the "Grantors").

WHEREAS, pursuant to the terms and conditions of that certain Grant of a Security Interest --Patents by and between Grantors and Grantee dated June 16, 2016 (the "Patent Security Agreement"), each Grantor granted to Grantee for the benefit of the Lender (each such term as defined in the Security Agreement), a continuing security interest in those letter patents, design patents and utility patents listed on the attached Schedule A, the applications and registrations thereof, and all proceeds thereof, including, without limitation, any and all causes of action arising out of or relating to any infringement thereof and any and all rights to recover from past, present, and future violations thereof, (the "IP Collateral"), as collateral security for the payment, performance and observance of the Secured Obligations (as defined in the Security Agreement);

WHEREAS, Grantors and Grantee entered into the Patent Security Agreement pursuant to the terms and conditions of that certain Pledge and Security Agreement by and between Grantors and Grantee dated June 16, 2016 (the "Security Agreement");

WHEREAS, the Patent Security Agreement was recorded with the United States Patent and Trademark Office ("<u>PTO</u>") on June 28, 2016, at Reel 039186, Frame 0671; and

WHEREAS, Grantors have paid all of their outstanding indebtedness to Grantee.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantee hereby terminates the Patent Security Agreement, and hereby terminates, cancels and releases any and all security interests it has against the IP Collateral.

Grantee shall take all further actions, and provide to Grantors, each Grantor's successors, assigns or other legal representatives, all such cooperation and assistance (including, without limitation, the execution and delivery of any and all documents or other instruments), reasonably requested by any Grantor to more fully and effectively effectuate the purposes of this Release.

* * * * *

IN WITNESS WHEREOF, Grantee has caused this Release to be executed by its duly authorized representative as of the Effective Date.

SUN BSI FINANCE LLC

Name: Michael McConvery

Title: Vice President

SCHEDULE A

Patents and Patent Applications

Robertshaw US Holding Corp.	Robertshaw US Holding Corp.	Robertshaw US Holding Corp.	Robertshaw US Holding Corp.	Robertshaw US Holding Corp.	Robertshaw US Holding Corp.	Robertshaw US Holding Corp.	Robertshaw US Holding Corp.	Robertshaw US Holding Corp.	CURRENT OWNER
01533	01531	01504D4	01504D3	01504D2	01504D	01504	00576	00518	FHE
Fault-Tolerant Multi-Point Flame Sense Circuit	Transition Fitting	A Method For Distributing And Regulating The Flow Of Coolant	A Valve Control System For Distributing And Regulating The Flow Of Coolant	Automotive Coolant Control Valve	Automotive Coolant Control Valve	Automotive Coolant Control Valve	Evaporator Fan Control System For A Multi-Compartment Refrigerator	Electromechanical Appliance Programmer/Timer	TITLE
10/175,965	10/079,514	10/707,503	10/707,502	10/248,767	10/605,473	09/997,118	10/087,453	09/813,229	APPLICATION NUMBER
Jun 20, 2002	Feb 22, 2002	Dec 18, 2003	Dec 18, 2003	Feb 14, 2003	Oct 1, 2003	Nov 28, 2001	Mar 1, 2002	Mar 20, 2001	APPLICATION
Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	STATUS

Issued	Aug 11, 1994	08/289,482	Controlling A Gaseous Fuel Burner And Control Valve Therefor	94604	Robertshaw US Holding Corp.
Issued	Jul 11, 1994	08/273,588	Temperature Transducer Assembly	94537C	Robertshaw US Holding Corp.
Issued	May 27, 1994	08/250,277	Gas/Air Ratio Control Apparatus for a Temperature Control Loop for Gas Appliances	94536	Robertshaw US Holding Corp.
Issued	Jul 1, 1994	08/269,843	Self-Calibrating Defrost Controller	94524	Robertshaw US Holding Corp.
Issued	Jun 24, 2008	8992211	Hot-Surface-Igniter Adaptive Control Algorithm	06507	Robertshaw US Holding Corp.
Issued	Apr 27, 2006	11/412,470	Automotive Coolant Control Valve	05563	Robertshaw US Holding Corp.
Issued	Apr 13, 2006	11/403,426	Wide Input Voltage Range Relay Drive Circuit for Universal Defrost Timer	05533(2)	Robertshaw US Holding Corp.
Issued	Dec 21, 2004	10/905,200	Water Purification System Utilizing A Plurality Of Ultraviolet Light Emitting Diodes And Associated Method Of Use	04578	Robertshaw US Holding Corp.
Issued	Nov 29, 2005	11/288,915	Corona-discharge Air Mover And Purifier For Packaged Terminal And Room Air Conditioners	04574	Robertshaw US Holding Corp.
Issued	Nov 3, 2003	10/605,875	Stepper Motor Driven Valve For Thermal Management And Associated Method Of Use	03553	Robertshaw US Holding Corp.
Issued	Aug 22, 2003	10/604,873	Stepper Motor Driven Fluid Valve And Associated Method Of Use	03537	Robertshaw US Holding Corp.
Issued	Mar 7, 2003	10/384,303	Flame Sense Circuit And Method With Analog Output	02521	Robertshaw US Holding Corp.

Issued	Nov 22, 1996	08/756,090	Method Of Attaching A Controller Housing To A Panel	96623	Robertshaw US Holding Corp.
Issued	Mar 1, 1996	08/609,204	Rotary Encoded Switch Assembly	96605	Robertshaw US Holding Corp.
Issued	Oct 31, 1996	08/741,458	Electric Valve Assembly and Method of Making Same	96604	Robertshaw US Holding Corp.
Issued	Jan 7, 1997	08/779,423	Method For Joining A Tube And A Plate	96602C	Robertshaw US Holding Corp.
Issued	Jul 8, 1996	08/678,553	Refrigeration System Flow Control Expansion Valve	96511	Robertshaw US Holding Corp.
Issued	May 28, 1998	09/086,334	Ice Bank System	96510	Robertshaw US Holding Corp.
Issued	Aug 8, 1995	08/512,580	Precision Double-Pole Single-Throw Switch Assembly	95613	Robertshaw US Holding Corp.
Issued	Jun 9, 1995	08/489,207	Controlling Flow Of Fuel Gas To A Burner	95612	Robertshaw US Holding Corp.
Issued	May 24, 1995	08/449,857	Switching Assembly For Gas Burner	95611C	Robertshaw US Holding Corp.
Issued	Dec 12, 1995	08/570,853	Control System For Even Lighting Of Surface Elements In A Glass Cook Top Application	95609	Robertshaw US Holding Corp.
Issued	Jun 6, 1995	08/479,094	Sealed Switch Assembly For Use With A Rotatable Valve Shaft	95606	Robertshaw US Holding Corp.
Issued	May 4, 1995	08/434,741	Gaseous Fuel Burner And Dual Probe Spark Electrode Therefor	95604	Robertshaw US Holding Corp.

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Corp.	90000	Claseons ruei Diffici	00/002,404	Jul 17, 1990	Issued
Robertshaw US Holding Corp.	97606	Heat Motor Operated Load Regulating Switch Assembly And Knob Attachment Therefor	08/797,531	Feb 7, 1997	Issued
Robertshaw US Holding Corp.	97606C	Heat Motor Operated Load Regulating Switch Assembly and Knob Attachment Therefor	08/851,191	May 5, 1997	Issued
Robertshaw US Holding Corp.	97616	Independent Burner Ignition And Flame-Sense Functions	08/835,890	Apr 8, 1997	Issued
Robertshaw US Holding Corp.	97624	Gaseous Fuel Bumer Manifold with Integral Pressure Regulator Assembly	08/975,960	Nov 21, 1997	Issued
Robertshaw US Holding Corp.	97631	Rotary Drive Mechanism and Appliance Timer/Sequence Switch Utilizing Same	09/871,005	May 31,2001	Issued
Robertshaw US Holding Corp.	98580	Electronic Variable Orifice Tube and System For Use Therewith	09/324,461	Jun 2, 1999	Issued
Robertshaw US Holding Corp.	98611	Self Locking Knob Attachment Shaft for Program Timers	09/271,576	Mar 18, 1999	Issued
Robertshaw US Holding Corp.	98609	Drive Circuitry for Latching Type Valve and the Like	09/431,820	Nov 2, 1999	Issued
Robertshaw Controls Company	00505C RCE	Method for Manufacturing a Rotatable Plug Element and Valve a/k/a STOPCOCK	10/717,857	Nov 19, 2003	Issued
Robertshaw Controls Company	00517	Water Heating System	09/591,209	Jun 9, 2000	Issued
Robertshaw Controls Company	00537	Rotary Damper Assembly	10/107,411	Mar 28, 2002	Issued

Issued	Feb 17, 2005	11/059,901	System and Method of Providing Water Flow Rate Compensation	04506	Robertshaw Controls Company
Issued	Nov 30, 2004	11/001,573	Method Of Detecting And Correcting Relay Tack Weld Failures	03577	Robertshaw Controls Company
Issued	Mar 30, 2005	11/093,912	Refrigeration And Defrost Control System	03570	Robertshaw Controls Company
Issued	May 30, 2003	10/449,614	Fuel Control Mechanism and Associated Method of Use	03550	Robertshaw Controls Company
Issued	Oct 14, 2003	10/684,947	High Temperature Limit Thermostat With Manual Lockout Safety	03540	Robertshaw Controls Company
Issued	May 30, 2003	10/449,613	Convertible Control Device Capable of Regulating Fluid Pressure For Multiple Fluid Types and Associated Method of Use	03536	Robertshaw Controls Company
Issued	Jul 15, 2003	10/620,104	Flow-Through Rotary Damper Providing Compartment Selectivity For A Multi- Compartment Refrigerator	02526	Robertshaw Controls Company
Issued	Nov 19, 2002	10/299,149	Temperature Sensing Adapter And Automatic Temperature Regulating Mixing Valve Constructed Therewith	02517	Robertshaw Controls Company
Issued	Jul 16, 2002	10/196,536	Defrost Delay Module	01518	Robertshaw Controls Company
Issued	Jan 30, 2002	10/058,350	Switching System for Plural Simmer Voltages	01503	Robertshaw Controls Company
Issued	Aug 13, 2001	09/929,378	Encased Gas Valve Control Housing Having A Plastic Body And An Over- Molded Seal	00557	Robertshaw Controls Company

Robertshaw Controls Company	04514	Pressure Regulated Solenoid Valve Having Integral Mounting Structure	11/094,349	Mar 30, 2005	Issued
Robertshaw Controls Company	04516	Bi-Directional Air Flow Damper Having Uni-Directional Synchronous Motor	11/096,244	Mar 31,2005	Issued
Robertshaw Controls Company	04540	Simultaneous Control Of Multiple Liquid Level Settings In A Diaphragm Valve, Using A Single Rotatable Control Shaft	11/096,279	Mar 31,2005	Issued
Robertshaw Controls Company	04547DS	Appliance Gauge Face	29/217,954	Nov 23, 2004	Issued
Robertshaw Controls Company	04549	Method And Apparatus For Precluding Backflow In A Mixing Valve Subjected To Unbalanced Inlet Pressure	11/095,922	Mar 31,2005	Issued
Robertshaw Controls Company	04562	Tamper Resistant Temperature Dial and Associated Method of Use	10/905,248	Dec 22, 2004	Issued
Robertshaw Controls Company	04562C	Bi-Directional Tamper Resistant Temperature Dial	10/908,174	Apr 29, 2005	Issued
Robertshaw Controls Company	04569DS	Appliance Gauge Face	29/217,955	Nov 23, 2004	Issued
Robertshaw Controls Company	04570DS	Appliance Gauge Face	29/217,957	Nov 23, 2004	Issued
Robertshaw Controls Company	04571DS	Appliance Gauge Face	29/217,956	Nov 23, 2004	Issued
Robertshaw Controls Company	04572DS	Appliance Gauge Face	29/217,924	Nov 23, 2004	Issued
Robertshaw Controls Company	05502	Quick Connect Thermocouple Mounting Device and Associated Method of Use	10/907,367	Mar 30, 2005	Issued

Issued	Dec 29, 2010	12/980,467	Two Piece Bi-Metal Coil Terminal and Electrical Coil Assembly Incorporating Same	07519D	Robertshaw Controls Company
Issued	Sep 4, 2007	11/849,653	Two Piece Bi-Metal Coil Terminal and Electrical Coil Assembly Incorporating Same	07519	Robertshaw Controls Company
Issued	Jan 5, 2009	12/348,647	Washing Machine Wiring to Reduce Mechanical Timer Contact Welding	07511	Robertshaw Controls Company
Issued	Aug 23, 2007	11/844,208	Valve with Inherent Enhanced Turbulent Flow Metering Device and Flow Regulation	06542	Robertshaw Controls Company
Issued	Jul 18, 2007	11/779,693	One Time High Fill Pressure Switch	06535	Robertshaw Controls Company
Issued	Mar 5, 2008	12/042,624	Methods for Preventing a Dry Fire Condition and a Water Heater Incorporating Same	06531	Robertshaw Controls Company
Issued	Apr 17, 2007	11/736,199	Power Saving Locking Coil	06521	Robertshaw Controls Company
Pending	Feb 9, 2011	13/023,856	Refrigeration Monitor Unit	06514C	Robertshaw Controls Company
Issued	Nov 30, 2006	11/564,935	Gas Cook-top with Glass (Capacitive) Touch Controls and Automatic Burner Re- ignition	05619	Robertshaw Controls Company
Issued	Mar 9, 2006	11/371,482	Adaptive Defrost Control Circuit with Relay Power Saving Feature Relay Power Savings On Adaptive Defrost Control (ADC)	05604	Robertshaw Controls Company
Issued	Nov 14, 2006	11/559,536	Setting Oven/Grill Temperature And/Or Meat Probe Using Stepper Motor Analog Display	05603	Robertshaw Controls Company

Robertshaw Controls Company	07523	Multiple Flow Rate Detection System and Method for Consumer Appliance	12/182,517	Jul 30, 2008	Issued
Robertshaw Controls Company	07545	Pilot Operated Water Valve	12/343,672	Dec 24, 2008	Issued
Robertshaw Controls Company	07553	Low Voltage Power Supply for Spark Igniter and Flame Sense	12/208,856	Sep 11,2008	Issued
Robertshaw Controls Company	08509	Variable Flow Gas Valve and Method for Controlling Same	12/329,749	Dec 8, 2008	Pending
Robertshaw Controls Company	08510	Variable Flow Digital Gas Valve	12/354,541	Jan 15, 2009	Pending
Robertshaw Controls Company	08521 DS	Housing for a Device With Dual Solenoid Valves	29/376,248	Oct 4, 2010	Issued
Robertshaw Controls Company	08526	Single Micro-Pin Flame Sense Circuit and Method	12/338,095	Dec 18, 2008	Issued
Robertshaw Controls Company	08527	Solenoid for a Pilot Operated Water Valve Having Reduced Copper and Increased Thermal Efficiency	12/178,977	Jul 24, 2008	Pending
Robertshaw Controls Company	08528	Valve Shank Mount Assembly for a Water Heater	8776733	Feb 25, 2009	Issued
Robertshaw Controls Company	08530	Water Tight Valve Having Sealed Flying Leads	12/823,289	Jun 25, 2010	Pending
Robertshaw Controls Company	09505	Unregulated Integrated Function Gas Valve for a Water Heater	12/419,348	Apr 7, 2009	Pending
Robertshaw Controls Company	09505DS2	Unregulated Integrated Function Gas Valve	29/398,901	Aug 5, 2011	Issued

Issued	Sep 8, 1994	08/303,157	Fuel Control Device, Parts Therefor and Methods of Making the Same	94521	Robertshaw Controls Company
Issued	Dec 1, 1994	08/348,540	Solenoid Controlled One-Way Valve	94515	Robertshaw Controls Company
Issued	Nov 4, 1994	08/334,559	Control Device and Method of Making the Same	94514	Robertshaw Controls Company
Issued	Jun 21, 1995	08/492,959	Fuel Control Device and Methods of Making the Same	94505D	Robertshaw Controls Company
Issued	Jun 24, 1994	08/267,111	Fuel Control Device and Methods of Making the Same	94505	Robertshaw Controls Company
Issued	Sep 14, 1994	08/306,161	Refrigerator System, A Control Device Therefor and Methods of Making the Same	93515D	Robertshaw Controls Company
Pending	Sep 28, 2012	13/631,105	Motorized 4-Port Mixing/Bypass Valve	11514	Robertshaw Controls Company
Issued	Dec 20, 2010	8661843	Ice Pusher	10501	Robertshaw Controls Company
Pending	Jan 14, 2010	12/687,159	System and Method to Reduce Standby Energy Loss in a Gas Burning Appliance and Components for Use Therewith	09511	Robertshaw Controls Company
Issued	Jan 20, 2011	8781784	System and Method for Detecting Miswiring of an Electrical Appliance	09510	Robertshaw Controls Company
Pending	Jan 4, 2011	12/984,330	Coil Capture Apparatus and Pilot Operated Water Valve Incorporating Same	09508	Robertshaw Controls Company
Pending	Dec 20, 2010	12/972,594	Solenoid for a Direct Acting Valve Having Stepped Guide Tube	09507	Robertshaw Controls Company

Robertshaw Controls Company	94528	Temperature Control of an Appliance Using Ambient Air Temperature Determination	08/357,930	Dec 16, 1994	Issued
Robertshaw Controls Company	94533	AC Line Voltage Measurement and Control	08/208,566	Mar 10, 1994	Issued
Robertshaw Controls Company	96512	Water Heater Control	08/592,254	Jan 26, 1996	Issued
Robertshaw Controls Company	96517	Transformerless Power Supply, Dual Positive or Dual Negative Supplies	09/913,859	Feb 18, 2000	Issued
Robertshaw Controls Company	97524	Contact Terminal Arrangement For Electrical Built-In Switching Unit	09/355,093	Jan 21, 1998	Issued
Robertshaw Controls Company	97561	Switch and Relay using Shape Memory Alloy	09/094,579	Jun 12, 1998	Issued
Robertshaw Controls Company	98510	Quick Change Pilot Assembly and Method of Assembly	09/111,533	Jul 8, 1998	Issued
Robertshaw Controls Company	13501	Electro-Mechanical Energy Regulator Providing Enhanced Simmer Performance	14/601,047		
Robertshaw Controls Company	14502D	Timer Blade	29/499,780	Aug 19, 2014	Pending
Robertshaw Controls Company	14505	Gas Valve Assembly with Integrated Pressure Regulator	14/504,919	Oct 2, 2014	Pending
Robertshaw Controls Company	14503D	Fluid Line Connector	29/512,393	Dec 18, 2014	Pending
Robertshaw Controls Company	13501	Electro-Mechanical Energy Regulator Providing Enhanced Simmer Performance	14/601,047	Jan 20, 2015	Pending

amifold 09/020016 Feb 6, 1998 n 08/877365 Jun 17, 1997 n 09/172814 Oct 15, 1998 ply device 09/383448 Aug 26, 1999 09/713398 Nov 15, 2000 09/732440 Dec 7, 2000 10/245939 Sep 18, 2002					лиегнапонат, лис.
amifold 09/020016 Feb 6, 1998 n 08/877365 Jun 17, 1997 n 09/172814 Oct 15, 1998 09/020017 Feb 6, 1998 ply device 09/383448 Aug 26, 1999 09/713398 Nov 15, 2000 09/769337 Jan 26, 2001	Sep 18, 2002	10/245939	Gas burner for a cooker		Burner Systems
anifold 09/020016 Feb 6, 1998 n 08/877365 Jun 17, 1997 n 09/172814 Oct 15, 1998 09/020017 Feb 6, 1998 ply device 09/383448 Aug 26, 1999 09/732440 Dec 7, 2000 09/769337 Jan 26, 2001					International, Inc.
09/020016 Feb 6, 1998 08/877365 Jun 17, 1997 09/172814 Oct 15, 1998 09/020017 Feb 6, 1998 ice 09/383448 Aug 26, 1999 09/713398 Jun 21, 1999 09/732440 Dec 7, 2000	Jan 26, 2001	09/769337	Gas burner with multiple gas rings		Burner Systems
09/020016 Feb 6, 1998 08/877365 Jun 17, 1997 09/172814 Oct 15, 1998 09/020017 Feb 6, 1998 ice 09/383448 Aug 26, 1999 09/713398 Jun 21, 1999 09/732440 Dec 7, 2000					International, Inc.
09/020016 Feb 6, 1998 08/877365 Jun 17, 1997 09/172814 Oct 15, 1998 09/020017 Feb 6, 1998 ice 09/383448 Aug 26, 1999 09/202228 Jun 21, 1999 09/713398 Nov 15, 2000	Dec 7, 2000	09/732440	Conduit connector and method		Burner Systems
09/020016 Feb 6, 1998 08/877365 Jun 17, 1997 09/172814 Oct 15, 1998 09/020017 Feb 6, 1998 ice 09/383448 Aug 26, 1999 09/202228 Jun 21, 1999 09/713398 Nov 15, 2000					International, Inc.
09/020016 Feb 6, 1998 08/877365 Jun 17, 1997 09/172814 Oct 15, 1998 ice 09/383448 Aug 26, 1999 09/202228 Jun 21, 1999		09/713398	Conduit connector and method		Burner Systems
09/020016 Feb 6, 1998 08/877365 Jun 17, 1997 09/172814 Oct 15, 1998 09/020017 Feb 6, 1998 ice 09/383448 Aug 26, 1999 09/202228 Jun 21, 1999					international, inc.
09/020016 Feb 6, 1998 08/877365 Jun 17, 1997 09/172814 Oct 15, 1998 109/020017 Feb 6, 1998 109/383448 Aug 26, 1999	Jun 21, 1999	09/202228	Conduit connector and method		Burner Systems International Inc
09/020016 Feb 6, 1998 08/877365 Jun 17, 1997 09/172814 Oct 15, 1998 09/020017 Feb 6, 1998 ice 09/383448 Aug 26, 1999					
09/020016 Feb 6, 1998 08/877365 Jun 17, 1997 09/172814 Oct 15, 1998 09/020017 Feb 6, 1998		09/383448	A memod of assembling a gas supply device		International, Inc.
09/020016 Feb 6, 1998 08/877365 Jun 17, 1997 09/172814 Oct 15, 1998 09/020017 Feb 6, 1998		9//202/00	A most od of compliance and smaller devices		Durana Custama
09/020016 Feb 6, 1998 08/877365 Jun 17, 1997 09/172814 Oct 15, 1998 09/020017 Feb 6, 1998					International, Inc.
09/020016 Feb 6, 1998 08/877365 Jun 17, 1997 09/172814 Oct 15, 1998	Feb 6, 1998	09/020017	Gas supply device		Burner Systems
09/020016 Feb 6, 1998 08/877365 Jun 17, 1997 09/172814 Oct 15, 1998					international, inc.
09/020016 Feb 6, 1998 08/877365 Jun 17, 1997	Oct 15, 1998	09/172814	Bumer box without manifold return		Burner Systems
09/020016 Feb 6, 1998 08/877365 Jun 17, 1997					ппетпапопат, пс.
09/020016 Feb 6, 1998	Jun 17, 1997	08/877365	Bumer box without manifold return		Burner Systems
09/020016 Feb 6, 1998					International, Inc.
	Feb 6, 1998	09/020016	Supply device for gas appliance manifold		Burner Systems
			Detection		Company
w Monitoring and Leak 14/729,880 Jun 3, 2015 Pending	Jun 3, 2015	14/729,880	RF-Signal-Emitting Valve for Flow Monitoring and Leak	14504	Robertshaw Controls

Burner Systems International, Inc.	Premixed gas burner	08//86032	Jan 21, 1997	Issued
Burner Systems International, Inc.	Premixed gas burner orifice	08/878722	Jun 19, 1997	Issued
Burner Systems International, Inc.	Water heater with low emission gas burner	08/743881	Nov 6, 1996	Issued
Burner Systems International, Inc.	Low-emission gas burner	09/123694	Jul 28, 1998	Issued
Burner Systems International, Inc.	Bumer	09/237470	Jan 26, 1999	Issued
Burner Systems International, Inc.	Side shot burner	09/957048	Sep 21, 2001	Issued
Burner Systems International, Inc.	Spark ignition electrode assembly for has stove top burner	09/118595	Jul 17, 1998	Issued
Burner Systems International, Inc.	Thickwall glass burner assembly	08/919914	Aug 28, 1997	Issued
Burner Systems International, Inc.	Gas fireplace burner control system	08/898186	Jul 22, 1997	Issued
Burner Systems International, Inc.	Method of making spark ignition electrode assembly	09/185250	Nov 3, 1998	Issued
Burner Systems International, Inc.	Gas manifold connector and gas distribution manifold assembly for gas stove	09/156975	Sep 18, 1998	Issued
Burner Systems International, Inc.	Cooperating Bridge Burner System	10/967537	Oct 18, 2004	Issued

N/A	N/A	62/218,202	Dual Use Pot for Single or Dual Flow Bumers	Burner Systems International, Inc.
Pending	Mar 26, 2015	14/669,844	Electronic Modulating Valve	Burner Systems International, Inc.
Issued	Sep 12, 2013	14/025,205	Horizontal Venturi Bumer Construction	Burner Systems International, Inc.
Issued	Apr 17, 2013	13/864731	Dual Valve	Burner Systems International, Inc.
Issued	Jun 11, 2013	13/914,721	Bumer Head With Magnetic Burner Cap Connection	Burner Systems International, Inc.
Issued	Jul 8, 2014	14/325772	Connection and Elbow In A Gas Appliance	Burner Systems International, Inc.
Issued	Sep 13, 2012	13/613851	Connection and Elbow In A Gas Appliance	Burner Systems International, Inc.
Issued	Jul 25, 2008	12/179832	Bumer improvement	Burner Systems International, Inc.
Pending	Feb 6, 2015	14/615,610	Improved Orifice Holder Construction	Burner Systems International, Inc.
Issued	Aug 30, 2006	11/512901	Manifold and valve assembly	Burner Systems International, Inc.
Issued	Jun 18, 2007	11/764286	Modular valve assembly	Burner Systems International, Inc.
Issued	Apr 13, 2004	10/823079	Modular valve assembly	Burner Systems International, Inc.

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