

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3107997

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
RANCO INCORPORATED OF DELAWARE		06/18/2014
RECEIVING PARTY DATA		
Name:	FOX US BIDCO CORP.	
Street Address:	1209 ORANGE STREET	
City:	WILMINGTON	
State/Country:	DELAWARE	
Postal Code:	19801	
PROPERTY NUMBERS Total: 24		
Property Type	Number	
Application Number:	09813229	
Application Number:	10079514	
Application Number:	10384303	
Application Number:	11403426	
Application Number:	11412470	
Application Number:	12144789	
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	

PATENT

Property Type	Number
Application Number:	08756090
Application Number:	08682464
Application Number:	08851191

CORRESPONDENCE DATA

Fax Number: (815)654-5770
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: 815-633-5300
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Correspondent Name: REINHART BOERNER VAN DEUREN P.C.
Address Line 1: 2215 PERRYGREEN WAY
Address Line 4: ROCKFORD, ILLINOIS 61107

ATTORNEY DOCKET NUMBER:	510274
NAME OF SUBMITTER:	JEFFERY J. MAKEEVER
SIGNATURE:	/Jeffery J. Makeever/
DATE SIGNED:	11/14/2014

Total Attachments: 11
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PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT (the *Assignment*) dated as of June 18, 2014 (the *Closing Date*), is made and entered into by and among RANCO INCORPORATED OF DELAWARE, a company incorporated under the laws of Delaware, having its registered office at 1679 South Dupont Highway, Suite 100, Dover, Delaware 19901 (*Assignor*) and FOX US BIDCO CORP., a company incorporated under the laws of Delaware, having its registered office at 1209 Orange Street, Wilmington, Delaware 19801 (*Assignee*).

RECITALS:

WHEREAS, Assignor is owner of the patents and patent applications identified on Part 1 of Schedule A to this Assignment (collectively, the *Patents*), and Assignor was, before their expiry, owner of the expired patents identified on Part 2 of Schedule A to this Assignment (collectively, the *Expired Patents*);

WHEREAS, pursuant to that certain Stock and Asset Purchase Agreement, dated as of February 4, 2014, by and between Assignor's parent company, Invensys plc (now known as Invensys Limited), and Fox Holdings S.à r.l. (the *Purchase Agreement*), Assignor has agreed to assign the Patents and any rights it has to sue for past infringement in respect of the Expired Patents to Assignee.

NOW, THEREFORE, in consideration of the promises and covenants set forth herein and in the Purchase Agreement and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties, intending to be legally bound, agree as follows:

1. Assignment.

Assignor hereby sells, assigns, transfers, conveys and delivers to Assignee: (i) all of Assignor's right, title, and interest in and to the Patents, including (without limitation) all divisionals, continuations, continuations-in-part, provisionals, reissues, renewals, extensions, reexaminations or interferences of any of the Patents, together with in each case the right to sue for all past, present and future infringement thereof and to settle and retain proceeds from any such actions; and (ii) any rights that Assignor has to sue for past infringement of the Expired Patents and to settle and retain proceeds from any such action. As of the date of this Assignment, Assignee shall assume from Assignor all Assumed Liabilities to the extent related to the Patents or the Expired Patents and shall discharge and perform such Assumed Liabilities when due.

2. Cooperation.

This Assignment has been executed and delivered by Assignor for the purpose of recording the assignment herein with the appropriate Government Entity. Assignor agrees to execute and deliver to Assignee, at Assignee's sole cost and expense, such further assignments and related documents with respect to the Patents and the Expired Patents, as Assignee shall reasonably request to vest the title to the Patents, and any rights that Assignor has to sue for past infringement of the Expired Patents, in the name of Assignee.

3. General Provisions.

Capitalized terms used herein but not defined herein shall have the meanings set forth in the Purchase Agreement. This Assignment along with its Schedule, together with the Purchase Agreement, constitute the entire understanding and agreement of the parties hereto with respect to the subject matter hereof and supersede all prior and contemporaneous agreements or understandings, inducements or conditions, express or implied, written or oral, between and among the parties with respect hereto. In the event of any conflict between the terms of this Assignment and the terms of the Purchase Agreement, the terms of the Purchase Agreement shall control. This Assignment may not be supplemented, altered, or modified in any manner except in writing signed by all parties hereto. The failure of any party to enforce any terms or provisions of this Assignment shall not waive any of its rights under such terms or provisions.

4. Governing Law.

This Assignment shall be governed by, and construed in accordance with, the Laws of the State of New York, without regard to any conflict of laws provisions thereof that would result in the application of the laws of another jurisdiction.

5. Counterparts.

This Assignment may be executed in counterparts, each of which will be an original as regards any party whose signature appears thereon and both of which together will constitute one and the same instrument.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be duly executed as of the Closing Date.

RANCO INCORPORATED OF DELAWARE

By: 
Name: Peter Wexler
Title: General Counsel

FOX US BIDCO CORP.

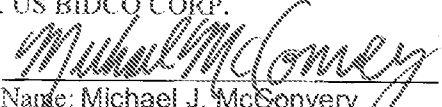
By: _____
Name:
Title:

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be duly executed as of the Closing Date.

RANCO INCORPORATED OF DELAWARE

By: _____
Name:
Title:

FOX US BIDCO CORP.

By: 
Name: Michael J. McConvery
Title: Vice President and Assistant Secretary

SCHEDULE A

Part 1: Patents

Title	Country Name	Inventors	Application Number	Application Date	Status
Electromechanical Appliance Programmer/Timer	United States of America	Ronald S. Joyce, James Eugene Pearson, Paul H. Tuma	09/813,229	Mar 20, 2001	Issued
Evaporator Fan Control System For A Multi-Compartment Refrigerator	United States of America	William B. Bennett, James T. Reier	10/087,453	Mar 1, 2002	Issued
Automotive Coolant Control Valve	United States of America	William Kramer, Allan McLane	09/997,118	Nov 28, 2001	Issued
Automotive Coolant Control Valve	United States of America	William Kramer, Allan McLane	10/605,473	Oct 1, 2003	Issued
Automotive Coolant Control Valve	United States of America	William Kramer, Allan McLane	10/248,767	Feb 14, 2003	Issued
A Valve Control System For Distributing And Regulating The Flow Of Coolant	United States of America	William Kramer, Allan McLane	10/707,502	Dec 18, 2003	Issued
A Method For Distributing And Regulating The Flow Of Coolant	United States of America	William Kramer, Allan McLane	10/707,503	Dec 18, 2003	Issued
Transition Fitting	United States of America	Kelly S. Gagne, Jay Griswold, Philip C. Hawken, Robert A. Moses	10/079,514	Feb 22, 2002	Issued
Fault-Tolerant Multi-Point Flame Sense Circuit	United States of America	Brian Orloff	10/175,965	Jun 20, 2002	Issued

Title	Country Name	Inventors	Application Number	Application Date	Status
Flame Sense Circuit And Method With Analog Output	United States of America	Yelena Kaplan, John Kociecki	10/384,303	Mar 7, 2003	Issued
Stepper Motor Driven Fluid Valve And Associated Method Of Use	United States of America	Robert R. Norris	10/604,873	Aug 22, 2003	Issued
Stepper Motor Driven Valve For Thermal Management And Associated Method Of Use	United States of America	Robert R. Norris, Gary L. Russo	10/605,875	Nov 3, 2003	Issued
Seal for Water Valve	Italy	Allan McLane, Robert R. Norris	PCT/US2007/066430	Apr 11, 2007	Pending
Corona-discharge Air Mover And Purifier For Packaged Terminal And Room Air Conditioners	United States of America	Deborah Reaves	11/288,915	Nov 29, 2005	Issued
Water Purification System Utilizing A Plurality Of Ultraviolet Light Emitting Diodes And Associated Method Of Use	United States of America	Gregory A. Ehlers	10/905,200	Dec 21, 2004	Issued
Wide Input Voltage Range Relay Drive Circuit for Universal Defrost Timer	United States of America	Terry Lee Huber, Dale Thomas Rodda	11/403,426	Apr 13, 2006	Issued
Automotive Coolant Control Valve	United States of America	Allan McLane, Robert R. Norris	11/412,470	Apr 27, 2006	Issued

Title	Country Name	Inventors	Application Number	Application Date	Status
Hot-Surface-Igniter Adaptive Control Algorithm	United States of America	Yelena Kaplan, John Kociecki	12/144,789	Jun 24, 2008	Pending
Thermally Actuated Valve with Ambient Temperature Compensation	Mexico	D.W. Cox, T.E. DeSalvo, H. Didanheh, C.M. Toksoy	944397	Jun 10, 1994	Issued
Self-Calibrating Defrost Controller	United States of America	Charles D. Grant	08/269,843	Jul 1, 1994	Issued
Gas/Air Ratio Control Apparatus for a Temperature Control Loop for Gas Appliances	United States of America	Marius Versluis	08/250,277	May 27, 1994	Issued
Temperature Transducer Assembly	United States of America	Charles D. Grant, Thomas W. Parker	08/273,588	Jul 11, 1994	Issued
Washing Machine Fill System	Mexico	J M Pick	950891	Feb 9, 1995	Issued
Controlling a Gaseous Fuel Burner and Control Valve Therefor	United States of America	Joseph J. Cacciatore, D.W. Cox, Donald M Krueger, J M Pick	08/289,482	Aug 11, 1994	Issued
Fluid Flow Filter and Method of Making Same	Mexico	T.E. DeSalvo	942815	Apr 19, 1994	Issued
Gaseous Fuel Burner and Dual Probe Spark Electrode Therefor	United States of America	L.T. Budnich, K.J. Oda	08/434,741	May 4, 1995	Issued
Sealed Switch Assembly for Use with a Rotatable Shaft	United States of America	Paul Douglas Frazier, Donald M Krueger	08/479,094	Jun 6, 1995	Issued

Title	Country Name	Inventors	Application Number	Application Date	Status
Control System for Even Lighting of Surface Elements in a Glass Cook Top Application	United States of America	Robert J. Alvord, F.M. Urban	08/570,853	Dec 12, 1995	Issued
Switching Assembly for Gas Burner Valve	Republic of Korea	R.F. Puchalski	1996-8140	Mar 25, 1996	Pending
Switching Assembly for Gas Burner	United States of America	Donald M Krueger, R.F. Puchalski	08/449,857	May 24, 1995	Issued
Controlling Flow of Fuel Gas to a Burner	United States of America	Yosh Kano	08/489,207	Jun 9, 1995	Issued
Precision Double-Pole Single-Throw Switch Assembly	United States of America	R.W. Koehler	08/512,580	Aug 8, 1995	Issued
Ice Bank System	United States of America	James R. Hall	09/086,334	May 28, 1998	Issued
Refrigeration System Flow Control Expansion Valve	United States of America	Pandu R. Cholkeri, Thomas W. Parker, Gary L. Russo	08/678,553	Jul 8, 1996	Issued
Method for Joining a Tube and a Plate	United States of America	W.G. Haen, R. Leger	08/779,423	Jan 7, 1997	Issued
Electric Valve Assembly and Method of Making Same	United States of America	R.J. Cooper	08/741,458	Oct 31, 1996	Issued
Rotary Encoded Switch Assembly	United States of America	Robert J. Alvord, J. Calabrese, Jeffrey M. Huffington, Yosh Kano, K. Mirza	08/609,204	Mar 1, 1996	Issued
Method of Attaching a Controller Housing to a Panel	United States of America	S. Schamberger	08/756,090	Nov 22, 1996	Issued

Title	Country Name	Inventors	Application Number	Application Date	Status
Gaseous Fuel Burner	United States of America	G.R. Kell, Donald M Krueger, K.J. Oda, N K Peck, S. Szewczyk	08/682,464	Jul 17, 1996	Issued
Heat Motor Operated Load Regulating Switch Assembly and Knob Attachment	United States of America	S.B. Schilhorst	08/797,531	Feb 7, 1997	Issued
Heat Motor Operated Load Regulating Switch Assembly and Knob Attachment Therefor	United States of America	S. Schamberger, S.B. Schilhorst	08/851,191	May 5, 1997	Issued
Independent Burner Ignition and Flame Sense Functions	United States of America	R. Paciorek	08/835,890	Apr 8, 1997	Issued
Method of Attaching Supply conduit to a Solenoid Operated Valve	Mexico	R.J. Cooper	992469	Mar 15, 1999	Pending
Gaseous Fuel Burner Manifold with Integral Pressure Regulator Assembly	United States of America	E.J. Berglind, Paul Douglas Frazier, Donald M Krueger, J. Nonnie, N K Peck, S. Szewczyk	08/975,960	Nov 21, 1997	Issued
Rotary Drive Mechanism and Appliance Timer/Sequence Switch Utilizing Same	United States of America	Ronald S. Joyce, S. Narayanan, Lawrence T Olges, Robert Van Der Linde	09/871,005	May 31, 2001	Issued
Electronic Variable Orifice Tube and System For Use Therewith	United States of America	Brian Enderle	09/324,461	Jun 2, 1999	Issued

Title	Country Name	Inventors	Application Number	Application Date	Status
Self Locking Knob Attachment Shaft for Program Timers	United States of America	Ronald S. Joyce, James Eugene Pearson, Paul H. Tuma	09/271,576	Mar 18, 1999	Issued
Drive Circuitry for Latching Type Valve and the Like	United States of America	Bay E. Estes, Leonard W. Jensi, K G Nowobilski	09/431,820	Nov 2, 1999	Issued

Part 2: Expired Patents

Title	Country Name	Inventors	Application Number	Application Date	Status
Thermally Actuated Valve with Ambient Temperature Compensation	United States of America	D.W. Cox, T.E. DeSalvo, H. Didanheh, C.M. Toksoy	08/075,156	Jun 10, 1993	Expired
Method of Soldering a Thermally Sensitive Component, such as a Display, to a PCB	France	K. Anders	93115319.1	Sep 23, 1993	Expired
Method of Soldering a Thermally Sensitive Component, such as a Display, to a PCB	Italy	K. Anders	93115319.1	Sep 23, 1993	Expired
Method of Soldering a Thermally Sensitive Component, such as a Display, to a PCB	United Kingdom	K. Anders	93115319.1	Sep 23, 1993	Expired
Filter Screen and Method of Making Same	United States of America	C.E. Behrend, R.J. Cooper	08/115,960	Sep 2, 1993	Expired
Pressure Switch Calibration	United States of America	Ronald S. Joyce	08/153,738	Nov 16, 1993	Expired
Temperature Transducer Assembly	United States of America	Charles D. Grant, Thomas W. Parker	08/180,671	Jan 13, 1994	Expired
Universal Defrost Timer	United States of America	John Hesch, Terry Lee Huber, Timothy William Rager, Dale Thomas Rodda	11/403,427	Apr 13, 2006	Expired