

12-30-2003

Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings

RI



102634484

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

12.23-03
Compressor Controls CorporationAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: 11/28/03

2. Name and address of receiving party(ies)

Name: Compressor Controls Corporation

Internal Address: _____

Street Address: 4725 121st Street

City: Des Moines State: Iowa Zip: 50323

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

See Attached

B. Patent No.(s)

See Attached

Additional numbers attached? ☒ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Alston & Bird LLP

Internal Address: Jay E. Sloman

Street Address: 1201 W. Peachtree St.

City: Atlanta State: GA Zip: 30309

6. Total number of applications and patents involved: 30

7. Total fee (37 CFR 3.41).....\$ 1,200.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jay E. Sloman

Name of Person Signing

Signature

12-18-03

Date

Total number of pages including cover sheet, attachments, and documents: 17

12/29/2003 LHMELLER 00000104 3979655

01 FC:0021

1200.00 GP

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 014822 FRAME: 0013

Subject	Application/ Patent Number
Control System for Controlling a Dynamic Compressor	US 3,979,655
Hot Gas Expander Power Recovery and Control	US 5,699,267
Load Sharing Method and Apparatus for Controlling a Main Gas Parameter of a Compressor Station with Multiple Dynamic Compressors	US 5,347,467
Method and Apparatus for Antisurge Control for Turbocompressors having Surge Limit Lines with Small Slopes	US 5,908,462
Method and Apparatus for Antisurge Control of Multistage Compressors with Sidestreams	US 5,599,161
Method and Apparatus for Antisurge Control of Turbocompressors having Complex and Changing Surge Limit Lines	US 6,494,672
Method and Apparatus for Antisurge Protection of a Dynamic Compressor	US 4,046,490
Method and Apparatus for Controlling a Dynamic Compressor	US 3,994,623
Method and Apparatus for Controlling a Multicompressor Station	US 4,494,006
Method and Apparatus for Electrohydraulic Control of a Steam Turbine System	US 6,116,258
Method and Apparatus for Estimating a Surge Limit Line for Configuring an Antisurge Controller	US 6,317,655
Method and Apparatus for Estimating Flow in Compressors with Sidestreams	US 6,503,048
Method and Apparatus for Improving Antisurge Control of Turbocompressors by Reducing Control Valve Response Time	US 5,951,240
Method and Apparatus for Limiting a Critical Variable of a group of Compressors or an Individual Compressor	US 6,217,288
Method and Apparatus for Load Balancing Among Multiple Compressors	US 5,743,715
Method and Apparatus for Maximizing Productivity of a Natural Gas Liquids Production Plant	US 6,332,336

Subject	Application/ Patent Number
Method and Apparatus for Measuring the Distance of a Turbocompressor's Operating Point to the Surge Limit Interface	US 5,508,943
Method and Apparatus for Noninteracting Control of a Dynamic Compressor Having Rotating Vanes	US 4,102,604
Method and Apparatus for Overspeed Prevention Using Open-Loop Response	US 5,609,465
Method and Apparatus for Preventing Surge in a Dynamic Compressor	US 4,142,838
Method and Apparatus for Preventing Surge in a Dynamic compressor	US 4,949,276
Method and Apparatus for Preventing Surge While Taking a Turbocompressor Off-Line from a Parallel Configuration	US 5,967,742
Method and Apparatus for Steam Turbine Speed Control	US 10/002,924
Method for Controlling a Multicompressor Station	US 4,640,665 Divisional 4,494,006 (Serial No. 06/418,224)
Method for Predicting and Using the Exhaust Gas Temperatures for Control of Two and Three Shaft Gas Turbines	US 5,622,042
Method of Automatic Limitation for a Controlled Variable in a Multivariable System	US 4,486,142
Method of Operating the Heating Stoves	US 3,951,586
Methods and Systems for Controlling the Operation of Means for Compressing a Fluid Medium and the Corresponding Networks	US 4,119,391
Prevention of Parameter Excursions During Process Compressor Surge in Gas Turbines	US 5,879,133
Prevention of Parameter Excursions in Gas Turbines	US 5,752,378

ASSIGNMENT OF INTELLECTUAL PROPERTY

THIS ASSIGNMENT OF INTELLECTUAL PROPERTY ("Assignment") is effective as of November 28, 2003, by and between Compressor Controls Corporation, an Iowa corporation ("Assignor"), and Compressor Controls Corporation, a Delaware corporation ("Assignee").

WHEREAS, Assignor is the owner of certain Intellectual Property (as defined below) which it desires to assign to Assignee in connection with Assignor becoming a member of the Assignee; and

WHEREAS, Assignee desires to acquire all of Assignor's right, title and interest in and to the Intellectual Property.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

1. Assignor and Assignee agree that, for purposes of this Assignment, "Intellectual Property" of Assignor shall mean any and all of the following items identified on Schedule A attached hereto, and all registrations and applications for registration thereof: (i) patents (including but not limited to continuations, continuations-in-part, divisions, renewals, reissues, and extensions thereof), inventions or discoveries (including but not limited to processes, machines, manufactures, compositions of matter, formulas, techniques, concepts and ideas) whether patentable or not; (ii) copyrights in any work of authorship recognized by foreign or domestic law, by statute or at common law or otherwise (including but not limited to databases and computer software, in source code and object code form); (iii) mask works; (iv) trademarks, service marks, Internet domain names, trade names and trade dress, and all goodwill related thereto; and (v) trade secrets.
2. Assignor hereby assigns, transfers and conveys to Assignee all of Assignor's rights, title and interest in and to the Intellectual Property of Assignor, the goodwill of the business symbolized thereby, and the right to recover damages and profits for past, present and future infringement thereof.
3. Assignor agrees to execute all documents necessary to perfect such rights, title, and interest in Assignee, its successors, assigns, and legal representatives.
4. This Assignment shall be governed by and construed in accordance with the laws of the State of Delaware.

[Signatures on Following Page]

IN WITNESS WHEREOF, each party hereto has caused this Assignment to be executed, all as of the day and year first above written.

COMPRESSOR CONTROLS CORPORATION,
an Iowa corporation

By: Martin S. Heasley
Name: Martin S. Heasley
Title: Vice President

STATE OF Georgia
COUNTY OF DeKalb

On this 28th day of November, 2003, before me, a Notary Public in and for the State and County aforesaid, personally appeared Martin S. Heasley known by me to be the person above named and an officer of Compressor Controls Corporation, duly authorized to execute this Assignment of Intellectual Property on behalf of Compressor Controls Corporation, who signed and executed the foregoing instrument on behalf of Compressor Controls Corporation.

Susan K. Bantlett

Notary Public

My Commission Expires: June 14, 2005

ACKNOWLEDGED AND ACCEPTED:

Notary Public, Barrow County, Georgia
My Commission Expires June 14, 2005

COMPRESSOR CONTROLS CORPORATION,
a Delaware corporation

By: Compressor Controls Corporation,
its General Partner

By: Martin S. Heasley
Name: Martin S. Heasley
Title: Vice President

Schedule A

Intellectual Property

All Intellectual Property owned by Assignor including, without limitation, the Intellectual Property on the following schedules:

Complete Listing of Patents for Compressor Controls Corporation

Entity	Subject	Application/ Patent Number	Filing Date/ Date	Expired/ Abandoned Date
<u>Compressor Controls Corp. (Iowa)</u>	Control System for Controlling a Dynamic Compressor	US 3,979,655	9/7/1976	1993
<u>Compressor Controls Corp. (Iowa)</u>	Hot Gas Expander Power Recovery and Control	US 5,699,267	3/3/1995 12/16/1997	Expires in 2015
<u>Compressor Controls Corp. (Iowa)</u>	Load Sharing Method and Apparatus for Controlling a Main Gas Parameter of a Compressor Station with Multiple Dynamic Compressors	US 5,347,467	6/22/1992 9/13/1994	Expires in 2011
<u>Compressor Controls Corp. (Iowa)</u>	Load Sharing Method and Apparatus for Controlling a Main Gas Parameter of a Compressor Station with Multiple Dynamic Compressors	EPC 0576238	9/3/1997	Expires June 2013
<u>Compressor Controls Corp. (Iowa)</u>	Load Sharing Method and Apparatus for Controlling a Main Gas Parameter of a Compressor Station with Multiple Dynamic Compressors	Russia RU 2084704	7/20/1997	Expires June 2013
<u>Compressor Controls Corp. (Iowa)</u>	Load Sharing Method and Apparatus for Controlling a Main Gas Parameter of a Compressor Station with Multiple Dynamic Compressors	Canada 2,098,941		19-Jan-1999
<u>Compressor Controls Corp. (Iowa)</u>	Load Sharing Method and Apparatus for Controlling a Main Gas Parameter of a Compressor Station with Multiple Dynamic Compressors	Japan 5-150335		15-Mar-2000
<u>Compressor Controls Corp. (Iowa)</u>	Load Sharing Method and Apparatus for Controlling a Main Gas Parameter of a Compressor Station with Multiple Dynamic Compressors	Norway 19932091		17-May-1999

Complete Listing of Patents for Compressor Controls Corporation

Entity	Subject	Application Patent Number	Filing Date	Expiration Date
<u>Compressor Controls Corp. (Iowa)</u>	Load Sharing Method and Apparatus for Controlling a Main Gas Parameter of a Compressor Station with Multiple Dynamic Compressors	South Africa 93/4185		15-May-2001
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Antisurge Control for Turbocompressors having Surge Limit Lines with Small Slopes	US 5,908,462	6/1/1999	Expires in 2016
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Antisurge Control of Multistage Compressors with Sidestreams	US 5,599,161	11/3/1995 2/4/1997	Expires in 2015
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Antisurge Control of Turbocompressors having Complex and Changing Surge Limit Lines	US 6,494,672	12/7/2002	
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Antisurge Protection of a Dynamic Compressor	US 4,046,490	6-Sept-77 Reissued 8-Jul-1980	1994
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Antisurge Protection of a Dynamic Compressor	Canada 1,109,036	9/15/1981	
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Control of a Steam Turbine	pending		
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Control of Extraction / Admission Steam Turbines	pending		
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Controlling a Dynamic Compressor	US 3,994,623	11/30/1976	1993
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Controlling a Dynamic Compressor	Germany P2605025.9		16-Apr-1979
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Controlling a Dynamic Compressor	Japan 12886/1976		12-Sep-1979
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Controlling a Dynamic Compressor	Switzerland 016010/75		1977

Complete Listing of Patents for Compressor Controls Corporation

Entity	Subject	Application/ Patent Number	Filing/ Issue Date	Expired / Maintenance Date
Compressor Controls Corp. (Iowa)	Method and Apparatus for Controlling a Dynamic Compressor	Switzerland 1580/76		31-Aug-1978
Compressor Controls Corp. (Iowa)	Method and Apparatus for Controlling a Multicompressor Station	US 4,494,006	9/15/1982 1/15/1985	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Controlling a Multicompressor Station	Canada 1,256,835	7/4/1989	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Electrohydraulic Control of a Steam Turbine System	US 6,116,258	9/12/2000	Expires in 2019
Compressor Controls Corp. (Iowa)	Method and Apparatus for Electrohydraulic Control of a Steam Turbine System	Eurasia 200000128	2/15/2000	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Electrohydraulic Control of a Steam Turbine System	Ukraine 2000020879	2/16/2000	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Estimating a Surge Limit Line for Configuring an Antisurge Controller	US 6,317,655	11/13/2001	Expires in 2019
Compressor Controls Corp. (Iowa)	Method and Apparatus for Estimating Flow in Compressors with Sidestreams	US 6,503,048	1/7/2003	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Improving Antisurge Control of Turbocompressors by Reducing Control Valve Response Time	US 5,951,240	9/14/1999	Expires in 2017
Compressor Controls Corp. (Iowa)	Method and Apparatus for Limiting a Critical Variable of a group of Compressors or an Individual Compressor	US 6,217,288	4/17/2001	Expires in 2018
Compressor Controls Corp. (Iowa)	Method and Apparatus for Limiting a Critical Variable of a group of Compressors or an Individual Compressor	EPC 99400128.7	1/20/1999	

Entity	Subject	Application/Patent Number	Filing/Issue Date	Expired/Abandoned Date
Compressor Controls Corp. (Iowa)	Method and Apparatus for Limiting a Critical Variable of a group of Compressors or an Individual Compressor	Russia RU 99101354	1/20/1999	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Limiting a Critical Variable of a group of Compressors or an Individual Compressor	Ukraine UA 99010317/1	1/21/1999	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Load Balancing Among Multiple Compressors	US 5,743,715	10/20/1995 4/28/1998	Expires in 2015
Compressor Controls Corp. (Iowa)	Method and Apparatus for Load Balancing Among Multiple Compressors	Eurasia EA-000267	12/4/1998	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Load Balancing Among Multiple Compressors	EPC (S) 96.420313.7	10/18/1995	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Load Balancing Among Multiple Compressors	Ukraine 96103950/1	10/8/1996	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Load Balancing Among Multiple Compressors	Bulgaria BG 100 922		29-Mar-1999
Compressor Controls Corp. (Iowa)	Method and Apparatus for Load Balancing Among Multiple Compressors	Canada 2,184,130		21-Jun-2000
Compressor Controls Corp. (Iowa)	Method and Apparatus for Load Balancing Among Multiple Compressors	Croatia P960476A		21-Jun-2000
Compressor Controls Corp. (Iowa)	Method and Apparatus for Load Balancing Among Multiple Compressors	Czech Republic CZ PV 3046-96		4-Oct-1999
Compressor Controls Corp. (Iowa)	Method and Apparatus for Load Balancing Among Multiple Compressors	Hungary HU P9602898		21-Jun-2000
Compressor Controls Corp. (Iowa)	Method and Apparatus for Load Balancing Among Multiple Compressors	Norway 963591		21-Jun-2000

Complete Listing of Patents for Compressor Controls Corporation

Entity	Subject	Application/Patent Number	Priority Date	Expired / Abandoned Date
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Load Balancing Among Multiple Compressors	Poland PL 316 607		21-Jun-2000
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Load Balancing Among Multiple Compressors	Slovakia SK PV 1329-96		4-Oct-1999
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Load Balancing Among Multiple Compressors	Uzbekistan 9600910.2		21-Jun-2000
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Maximizing Productivity of a Natural Gas Liquids Production Plant	US 6,332,336	12/25/2001	Expires in 2019
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Maximizing Productivity of a Natural Gas Liquids Production Plant	EPC (5) 0040075.0	2/22/2000	
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Measuring the Distance of a Turbocompressor's Operating Point to the Surge Limit Interface	US 5,508,943	4/7/1994 4/16/1996	Expires in 2014
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Measuring the Distance of a Turbocompressor's Operating Point to the Surge Limit Interface	Russia 2,168,071	5/27/2001	
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Measuring the Distance of a Turbocompressor's Operating Point to the Surge Limit Interface	EPC (16) 95302259.7	4/4/1995	
<u>Compressor Controls Corp. (Iowa)</u>	Method and Apparatus for Measuring the Distance of a Turbocompressor's Operating Point to the Surge Limit Interface	Norway 951195	3/29/1995	

Entity	Subject	Application/Patent Number	Filing/Issue Date	Expired/Abandoned Date
Compressor Controls Corp. (Iowa)	Method and Apparatus for Measuring the Distance of a Turbocompressor's Operating Point to the Surge Limit Interface	Canada 2,146,583		19-Jan-1999
Compressor Controls Corp. (Iowa)	Method and Apparatus for Noninteracting Control of a Dynamic Compressor Having Rotating Vanes	US 4,102,604	7/25/1978	1995
Compressor Controls Corp. (Iowa)	Method and Apparatus for Optimization of Compressor Network Operation	pending		
Compressor Controls Corp. (Iowa)	Method and Apparatus for Overspeed Prevention Using Open-Loop Response	US 5,609,465	9/25/1995 3/11/1997	Expires in 2015
Compressor Controls Corp. (Iowa)	Method and Apparatus for Preventing Surge in a Dynamic Compressor	US 4,142,838	3/6/1979	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Preventing Surge in a Dynamic Compressor	Japan 1,494,683		7/30/1999
Compressor Controls Corp. (Iowa)	Method and Apparatus for Preventing Surge in a Dynamic Compressor	Canada 1,108,946	9/15/1981	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Preventing Surge in a Dynamic Compressor	EPC (4) 0002360	5/25/1983	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Preventing Surge in a Dynamic Compressor	US 4,949,276	10/26/1988 8/14/1990	Expires in 2007
Compressor Controls Corp. (Iowa)	Method and Apparatus for Preventing Surge in a Dynamic compressor	EPC 0500196	6/29/1994	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Preventing Surge in a Dynamic compressor	EPC 0366219	11/11/1993	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Preventing Surge in a Dynamic compressor	Canada 1,291,737		24-Jul-2000
Compressor Controls Corp. (Iowa)	Method and Apparatus for Preventing Surge in a Dynamic compressor	EPC 0500195		1996
Compressor Controls Corp. (Iowa)	Method and Apparatus for Preventing Surge in a Dynamic compressor	Norway 174,358		19-Jan-1999

Entity	Subject	Application/Patent Number	Priority Date, U.S.	Expired Abandonment Date
Compressor Controls Corp. (Iowa)	Method and Apparatus for Preventing Surge in a Dynamic compressor	South Africa 89/7281		24-Jul-2000
Compressor Controls Corp. (Iowa)	Method and Apparatus for Preventing Surge While Taking a Turbocompressor Off-Line from a Parallel Configuration	US 5,967,742	10/19/1999	Expires in 2017
Compressor Controls Corp. (Iowa)	Method and Apparatus for Preventing Surge While Taking a Turbocompressor Off-Line from a Parallel Configuration	Russia RU 98123612	12/22/1998	
Compressor Controls Corp. (Iowa)	Method and Apparatus for Steam Turbine Control	pending		
Compressor Controls Corp. (Iowa)	Method and Apparatus for Steam Turbine Speed Control	US 10/002,924	11/15/2001	
Compressor Controls Corp. (Iowa)	Method for Controlling a Multicompressor Station	US 4,640,665 Divisional 4,494,006 (Serial No. 06/418,224)	11/13/1984 2/3/1987	Expires in 2004
Compressor Controls Corp. (Iowa)	Method for Predicting and Using the Exhaust Gas Temperatures for Control of Two and Three Shaft Gas Turbines	US 5,622,042	2/27/1995 4/22/1997	Expires in 2015
Compressor Controls Corp. (Iowa)	Method for Predicting and Using the Exhaust Gas Temperatures for Control of Two and Three Shaft Gas Turbines	EPC 078919	9/13/2000	Expires Feb. 2016
Compressor Controls Corp. (Iowa)	Method for Predicting and Using the Exhaust Gas Temperatures for Control of Two and Three Shaft Gas Turbines	Russia RU 2170358	7/10/2001	Expires Feb. 2016
Compressor Controls Corp. (Iowa)	Method for Predicting and Using the Exhaust Gas Temperatures for Control of Two and Three Shaft Gas Turbines	Canada 2,168,422		19-Jan-1999

Complete Listing of Patents for Compressor Controls Corporation

Entity	Subject	Application/Patent Number	Filing/Issue Date	Expired/Abandonment Date
<u>Compressor Controls Corp. (Iowa)</u>	Method for Predicting and Using the Exhaust Gas Temperatures for Control of Two and Three Shaft Gas Turbines	Norway 19960279		19-Jan-1999
<u>Compressor Controls Corp. (Iowa)</u>	Method of Automatic Limitation for a Controlled Variable in a Multivariable System	US 4,486,142	12/4/1984	
<u>Compressor Controls Corp. (Iowa)</u>	Method of Automatic Limitation for a Controlled Variable in a Multivariable System	Japan 126095/1987		1992
<u>Compressor Controls Corp. (Iowa)</u>	Method of Operating the Heating Stoves	US 3,951,586	4/20/1976	
<u>Compressor Controls Corp. (Iowa)</u>	Method of Operating the Heating Stoves	FR 76 00316		21-Jan-1977
<u>Compressor Controls Corp. (Iowa)</u>	Method of Operating the Heating Stoves	DE P2600540.3		16-Apr-1979
<u>Compressor Controls Corp. (Iowa)</u>	Method of Operating the Heating Stoves	JP 1677/1976		12-Sep-1979
<u>Compressor Controls Corp. (Iowa)</u>	Method of Operating the Heating Stoves	Canada 1,059,760	8/7/1979	
<u>Compressor Controls Corp. (Iowa)</u>	Method of Operating the Heating Stoves	GB 1,515,081	1/6/1976	
<u>Compressor Controls Corp. (Iowa)</u>	Methods and Systems for Controlling the Operation of Means for Compressing a Fluid Medium and the Corresponding Networks	US 4,119,391	10/10/1978	1995
<u>Compressor Controls Corp. (Iowa)</u>	Methods and Systems for Controlling the Operation of Means for Compressing a Fluid Medium and the Corresponding Networks	Australia 87260/75		10/31/1977
<u>Compressor Controls Corp. (Iowa)</u>	Methods and Systems for Controlling the Operation of Means for Compressing a Fluid Medium and the Corresponding Networks	Germany P2554908.0		10/31/1977

Complete Listing of Patents for Compressor Controls Corporation

Entity	Subject	Application/ Patent Number	Filing/ Issue Date	Expired/ Abandoned Date
<u>Compressor Controls Corp. (Iowa)</u>	Methods and Systems for Controlling the Operation of Means for Compressing a Fluid Medium and the Corresponding Networks	UK 4992675		10/31/1977
<u>Compressor Controls Corp. (Iowa)</u>	Methods and Systems for Controlling the Operation of Means for Compressing a Fluid Medium and the Corresponding Networks	Canada 1,040,051	10/10/1978	
<u>Compressor Controls Corp. (Iowa)</u>	Methods and Systems for Controlling the Operation of Means for Compressing a Fluid Medium and the Corresponding Networks	Switzerland 1601075	10/31/1977	
<u>Compressor Controls Corp. (Iowa)</u>	Prevention of Parameter Excursions During Process Compressor Surge in Gas Turbines	US 5,879,133	4/21/1997 3/9/1999	Expires in 2017
<u>Compressor Controls Corp. (Iowa)</u>	Prevention of Parameter Excursions During Process Compressor Surge in Gas Turbines	Russia RU 2,168,044	5/27/2001	Expires in 2015
<u>Compressor Controls Corp. (Iowa)</u>	Prevention of Parameter Excursions During Process Compressor Surge in Gas Turbines	Canada 2,154,404		24-Apr-1997
<u>Compressor Controls Corp. (Iowa)</u>	Prevention of Parameter Excursions During Process Compressor Surge in Gas Turbines	EPC (16) 9305434.3		24-Apr-1997
<u>Compressor Controls Corp. (Iowa)</u>	Prevention of Parameter Excursions During Process Compressor Surge in Gas Turbines	Norway 19952860		24-Jul-2000
<u>Compressor Controls Corp. (Iowa)</u>	Prevention of Parameter Excursions in Gas Turbines	US 5,752,378	7/16/1996 5/19/1998	Expires in 2015
<u>Compressor Controls Corp. (Iowa)</u>	Prevention of Parameter Excursions in Gas Turbines	Russia RU 2,168,044	5/27/2001	Expires in 2015

Complete Listing of Patents for Compressor Controls Corporation

<u>Entity</u>	<u>Subject</u>	<u>Applicable Patent Number</u>	<u>Grant/Rejection Date</u>
<u>Compressor Controls Corp. (Iowa)</u>	Prevention of Parameter Excursions in Gas Turbines	Canada 2,154,404	24-Apr-1997
<u>Compressor Controls Corp. (Iowa)</u>	Prevention of Parameter Excursions in Gas Turbines	EPC (16) 93305434.4	24-Apr-1997
<u>Compressor Controls Corp. (Iowa)</u>	Prevention of Parameter Excursions in Gas Turbines	Norway 19952860	24-Jul-2000

Complete Listing of Trademarks for Compressor Controls Corporation

Entity	Mark	Serial/Registration Number	Filing/Registration Date
Compressor Controls Corp.	COMMAND	common law	
Compressor Controls Corp.	GUARDIAN	US 2,506,175	13-Nov-2001
Compressor Controls Corp.	RELIANT	US 2,576,636	4-Jun-2002
Compressor Controls Corp.	SURELINK	US 2,665,301	24-Dec-2002
Compressor Controls Corp.	TRAINTOOLS	US 2,500,290	23-Oct-2001
Compressor Controls Corp.	TRAINWARE	US 2,740,296	22-Jul-2003
Compressor Controls Corp.	VANGUARD	US 2,735,607	8-Jul-2003
Compressor Controls Corp.	VANTAGE	US 2,765,643	16-Sep-2003

RECORDED: 12/23/2003

PATENT
REEL: 014822 FRAME: 0029