

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Ropintassco Holdings, L.P.	03/06/2006
Ropintassco 4, LLC	03/06/2006
Compressor Controls Corporation	03/06/2006

**RECEIVING PARTY DATA**

Name:	Compressor Controls Corporation
Street Address:	4725 121st Street
City:	Des Moines
State/Country:	IOWA
Postal Code:	50323

**PROPERTY NUMBERS Total: 20**

Property Type	Number
Patent Number:	5699267
Patent Number:	5347467
Patent Number:	5908462
Patent Number:	5599161
Patent Number:	6494672
Patent Number:	6116258
Patent Number:	6317655
Patent Number:	6503048
Patent Number:	5951240
Patent Number:	6217288
Patent Number:	5743715
Patent Number:	6332336
Patent Number:	5508943

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Patent Number:	5609465
Patent Number:	4949276
Patent Number:	5967742
Patent Number:	6719523
Patent Number:	5622042
Patent Number:	5879133
Patent Number:	5752378

**CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	019594/274494
NAME OF SUBMITTER:	Meredith W. Struby

**Total Attachments: 15**

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**PATENT**

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## QUITCLAIM ASSIGNMENT OF INTELLECTUAL PROPERTY

THIS QUITCLAIM ASSIGNMENT OF INTELLECTUAL PROPERTY ("Quitclaim Assignment") is effective as of March 6, 2006, by and between Ropintassco Holdings, L.P., a Delaware limited partnership, Ropintassco 4, LLC, a Delaware limited liability company, Compressor Controls Corporation, a Delaware corporation (collectively, "Quitclaim Assignors"), and Compressor Controls Corporation, an Iowa corporation ("Quitclaim Assignee").

WHEREAS, Quitclaim Assignee and Quitclaim Assignors are parties to agreements entitled "Assignment of Intellectual Property" ("Original Assignments") dated November 28, 2003 and recorded with the United States Patent and Trademark Office on Reel 014822 and Frame 0013, Reel 014822 and Frame 0039, Reel 014822 and Frame 0064, Reel 2887 and Frame 0561, Reel 2887 and Frame 0515, and Reel 2887 and Frame 0576 on December 23, 2003;

WHEREAS the Original Assignments were ineffectual assignments of certain Intellectual Property identified in Schedule A from Quitclaim Assignee to Compressor Controls Corporation (DE), and then from Compressor Controls Corporation (DE) to Ropintassco 4, LLC, and then from Ropintassco 4, LLC to Ropintassco Holdings, L.P.;

WHEREAS, Quitclaim Assignee and Quitclaim Assignors desire to clarify and resolve that as between Quitclaim Assignee and Quitclaim Assignors, Quitclaim Assignee is the current and undisputed owner of the Intellectual Property listed in the Original Assignments;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

1. For purposes of this Quitclaim Assignment, "Intellectual Property" 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. Quitclaim Assignors hereby assign, transfer and convey to Quitclaim Assignee all of Quitclaim Assignors' rights, title and interest, if any, in and to the Intellectual

Property of Quitclaim Assignors, the goodwill of the business symbolized thereby, all rights of priority and rights therein provided by international conventions and treaties, and the right to sue and pursue and recover damages and any other available remedies for past, present and future infringement thereof. As to the patents assigned pursuant to this Section 2, the same shall be held and enjoyed by Quitclaim Assignee, its successors, and assigns to the full end of the terms for which such patents, and any patents issuing from such application(s) for patent, are granted, plus any extensions thereof, as fully and entirely as the same would have been held and enjoyed by Quitclaim Assignors had this sale, assignment and transfer not been made.

3. Quitclaim Assignors agree to execute all documents necessary to perfect such rights, title, and interest in Quitclaim Assignee, its successors, assigns, and legal representatives.
4. This Quitclaim 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 Quitclaim Assignment to be executed, all as of the day and year first above written.

Ropintasco Holdings, L.P.

By: Compressor Controls Corporation,  
an Iowa Corporation and  
its General Partner

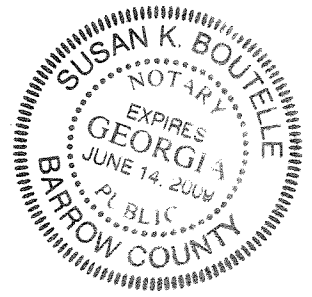
By: Paul J. Som  
Name: Paul J. Som  
Title: Vice President

STATE OF Georgia  
COUNTY OF Cowan

On this 6 day of March 2006 before me, a Notary Public in and for the State and County aforesaid, personally appeared Paul J. Som, known by me to be the person above named and an officer of Ropintasco Holdings, L.P., duly authorized to execute this Quitclaim Assignment of Intellectual Property on behalf of Ropintasco Holdings, L.P., who signed and executed the foregoing instrument on behalf of Ropintasco Holdings, L.P.

Susan K. Bouteille

Notary Public  
My Commission Expires: June 14, 2009



Ropintasco 4, LLC

By: Paul J. Song  
Name: Paul J. Song  
Title: Vice President

STATE OF Georgia  
COUNTY OF Barrow

On this 6 day of March 2006 before me, a Notary Public in and for the State and County aforesaid, personally appeared Paul J. Song, known by me to be the person above named and an officer of Ropintasco 4, LLC, duly authorized to execute this Quitclaim Assignment of Intellectual Property on behalf of Ropintasco 4, LLC, who signed and executed the foregoing instrument on behalf of Ropintasco 4, LLC.



Susan K. Boutelle  
Notary Public

My Commission Expires: June 14, 2009

Compressor Controls Corporation (DE)

By: Paul J. Somi  
Name: Paul J. Somi  
Title: Vice President

STATE OF Georgia  
COUNTY OF Cwinnett

On this 6 day of March 2006 before me, a Notary Public in and for the State and County aforesaid, personally appeared Paul J. Somi, known by me to be the person above named and an officer of Compressor Controls Corporation (DE), duly authorized to execute this Quitclaim Assignment of Intellectual Property on behalf of Compressor Controls Corporation (DE), who signed and executed the foregoing instrument on behalf of Compressor Controls Corporation (DE).



Susan K. Boutelle  
Notary Public  
My Commission Expires: June 14, 2009



ACKNOWLEDGED AND ACCEPTED:

COMPRESSOR CONTROLS CORPORATION (IA)

By: Compressor Controls Corporation (IA)

By: Paul J. Somi  
Name: Paul J. Somi  
Title: Vice President

**Schedule A**

**Patents**

Title	Application/ Patent Number	Filing/Issue Date	Expired / Abandoned Date
Control System for Controlling a Dynamic Compressor	US 3,979,655	9/7/1976	1993
Hot Gas Expander Power Recovery and Control	US 5,699,267	3/3/1995	Expires in 2015
Load Sharing Method and Apparatus for Controlling a Main Gas Parameter of a Compressor Station with Multiple Dynamic Compressors	US 5,347,467	12/16/1997 6/22/1992 9/13/1994	Expires in 2011
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
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
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
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
Load Sharing Method and Apparatus for Controlling a Main Gas Parameter of a Compressor Station with Multiple Dynamic Compressors	Norway 19932091		17-May-1999
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

**PATENT**

**REEL: 017314 FRAME: 0960**

**Patents**

Title	Application/ Patent Number	Filing/Issue Date	Expired / Abandoned Date
Method and Apparatus for Antisurge Control for Turbocompressors having Surge Limit Lines with Small Slopes	US 5,908,462	12/06/1996 6/1/1999	Expires in 2016
Method and Apparatus for Antisurge Control of Multistage Compressors with Sidestreams	US 5,599,161	11/3/1995 2/4/1997	Expires in 2015
Method and Apparatus for Antisurge Control of Turbocompressors having Complex and Changing Surge Limit Lines	US 6,494,672	12/17/2002	
Method and Apparatus for Antisurge Protection of a Dynamic Compressor	US 4,046,490	6-Sept-77 Reissued 8-Jul-1980	1994
Method and Apparatus for Antisurge Protection of a Dynamic Compressor	Canada 1,109,036	9/15/1981	
Method and Apparatus for Control of a Steam Turbine	never filed		
Method and Apparatus for Control of Extraction / Admission Steam Turbines	never filed		
Method and Apparatus for Controlling a Dynamic Compressor	US 3,994,623	11/30/1976	1993
Method and Apparatus for Controlling a Dynamic Compressor	Germany P2605025.9		16-Apr-1979
Method and Apparatus for Controlling a Dynamic Compressor	Japan 12886/1976		12-Sep-1979
Method and Apparatus for Controlling a Dynamic Compressor	Switzerland 016010/75		1977
Method and Apparatus for Controlling a Dynamic Compressor	Switzerland 1580/76		31-Aug-1978
Method and Apparatus for Controlling a Multicompressor Station	US 4,494,006	9/15/1982 1/15/1985	
Method and Apparatus for Controlling a Multicompressor Station	Canada 1,256,835	7/4/1989	
Method and Apparatus for Electrohydraulic Control of a Steam Turbine System	US 6,116,258	9/12/2000	Expires in 2019

**PATENT**

**REEL: 017314 FRAME: 0961**

**Patents**

Title	Application/ Patent Number	Filing/Issue Date	Expired / Abandoned Date
Method and Apparatus for Electrohydraulic Control of a Steam Turbine System	Eurasia 200000128	2/15/2000	
Method and Apparatus for Electrohydraulic Control of a Steam Turbine System	Ukraine 2000020879	2/16/2000	
Method and Apparatus for Estimating a Surge Limit Line for Configuring an Antisurge Controller	US 6,317,655	11/13/2001	Expires in 2019
Method and Apparatus for Estimating Flow in Compressors with Sidesstreams	US 6,503,048	1/7/2003	
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
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
Method and Apparatus for Limiting a Critical Variable of a group of Compressors or an Individual Compressor	EPC 99400128.7	1/20/1999	
Method and Apparatus for Limiting a Critical Variable of a group of Compressors or an Individual Compressor	Russia RU 99101354	1/20/1999	
Method and Apparatus for Limiting a Critical Variable of a group of Compressors or an Individual Compressor	Ukraine UA 99010317/I	1/21/1999	
Method and Apparatus for Load Balancing Among Multiple Compressors	US 5,743,715	10/20/1995 4/28/1998	Expires in 2015
Method and Apparatus for Load Balancing Among Multiple Compressors	Eurasia EA-000267	12/4/1998	
Method and Apparatus for Load Balancing Among Multiple Compressors	EPC (5) 96.420313.7	10/18/1995	
Method and Apparatus for Load Balancing Among Multiple Compressors	Ukraine 96103950/I	10/8/1996	
Method and Apparatus for Load Balancing Among Multiple Compressors	Bulgaria BG 100 922		29-Mar-1999

**PATENT**

**REEL: 017314 FRAME: 0962**

Patents

Title	Application/ Patent Number	Filing/Issue Date	Expired / Abandoned Date
Method and Apparatus for Load Balancing Among Multiple Compressors	Canada 2,184,130		21-Jun-2000
Method and Apparatus for Load Balancing Among Multiple Compressors	Croatia P960476A		21-Jun-2000
Method and Apparatus for Load Balancing Among Multiple Compressors	Czech Republic CZ PV 3046-96		4-Oct-1999
Method and Apparatus for Load Balancing Among Multiple Compressors	Hungary HU P9602898		21-Jun-2000
Method and Apparatus for Load Balancing Among Multiple Compressors	Norway 963591		21-Jun-2000
Method and Apparatus for Load Balancing Among Multiple Compressors	Poland PL 316 607		21-Jun-2000
Method and Apparatus for Load Balancing Among Multiple Compressors	Slovakia SK PV 1329-96		4-Oct-1999
Method and Apparatus for Load Balancing Among Multiple Compressors	Uzbekistan 9600910.2		21-Jun-2000
Method and Apparatus for Maximizing Productivity of a Natural Gas Liquids Production Plant	US 6,332,336	12/25/2001	Expires in 2019
Method and Apparatus for Maximizing Productivity of a Natural Gas Liquids Production Plant	EPC (S) 0040075.0	2/22/2000	
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
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	
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	

**Patents**

Title	Application/ Patent Number	Filing/Issue Date	Expired / Abandoned Date
Method and Apparatus for Measuring the Distance of a Turbocompressor's Operating Point to the Surge Limit Interface	Norway 951195	3/29/1995	
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
Method and Apparatus for Noninteracting Control of a Dynamic Compressor Having Rotating Vanes	US 4,102,604	7/25/1978	1995
Method and Apparatus for Optimization of Compressor Network Operation	never filed		
Method and Apparatus for Overspeed Prevention Using Open-Loop Response	US 5,609,465	9/25/1995 3/11/1997	Expires in 2015
Method and Apparatus for Preventing Surge in a Dynamic Compressor	US 4,142,838	3/6/1979	
Method and Apparatus for Preventing Surge in a Dynamic Compressor	Japan 1,494,683		7/30/1999
Method and Apparatus for Preventing Surge in a Dynamic Compressor	Canada 1,108,946	9/15/1981	
Method and Apparatus for Preventing Surge in a Dynamic Compressor	EPC (4) 0002360	5/25/1983	
Method and Apparatus for Preventing Surge in a Dynamic Compressor	US 4,949,276	10/26/1988 8/14/1990	Expires in 2007
Method and Apparatus for Preventing Surge in a Dynamic Compressor	EPC 0500196	6/29/1994	
Method and Apparatus for Preventing Surge in a Dynamic Compressor	EPC 0366219	11/11/1993	
Method and Apparatus for Preventing Surge in a Dynamic Compressor	Canada 1,291,737		24-Jul-2000
Method and Apparatus for Preventing Surge in a Dynamic Compressor	EPC 0500195		1996
Method and Apparatus for Preventing Surge in a Dynamic Compressor	Norway 174,358		19-Jan-1999

**PATENT**

**REEL: 017314 FRAME: 0964**

Patents

Title	Application/ Patent Number	Filing/Issue Date	Expired / Abandoned Date
Method and Apparatus for Preventing Surge in a Dynamic Compressor	South Africa 89/7281		24-Jul-2000
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
Method and Apparatus for Preventing Surge While Taking a Turbocompressor Off-Line from a Parallel Configuration	Russia RU 98123612	12/22/1998	
Method and Apparatus for Steam Turbine Speed Control	US 6,719,523	11/15/2001 04/13/2004	
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
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
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
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
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
Method for Predicting and Using the Exhaust Gas Temperatures for Control of Two and Three Shaft Gas Turbines	Norway 19960279		19-Jan-1999
Method of Automatic Limitation for a Controlled Variable in a Multivariable System	US 4,486,142	12/4/1984	

PATENT

REEL: 017314 FRAME: 0965



Patents

Title	Application/ Patent Number	Filing/Issue Date	Expired / Abandoned Date
Method of Automatic Limitation for a Controlled Variable in a Multivariable System	Japan 126095/1987		1992
Method of Operating the Heating Stoves	US 3,951,586	4/20/1976	
Method of Operating the Heating Stoves	FR 76 00316		21-Jan-1977
Method of Operating the Heating Stoves	DE P2600540.3		16-Apr-1979
Method of Operating the Heating Stoves	JP 1677/1976		12-Sep-1979
Method of Operating the Heating Stoves	Canada 1,059,760	8/7/1979	
Method of Operating the Heating Stoves	GB 1,515,081	1/6/1976	
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
Methods and Systems for Controlling the Operation of Means for Compressing a Fluid Medium and the Corresponding Networks	Australia 87260/75		10/31/1977
Methods and Systems for Controlling the Operation of Means for Compressing a Fluid Medium and the Corresponding Networks	Germany P2554908.0		10/31/1977
Methods and Systems for Controlling the Operation of Means for Compressing a Fluid Medium and the Corresponding Networks	UK 49926/75		10/31/1977
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	
Methods and Systems for Controlling the Operation of Means for Compressing a Fluid Medium and the Corresponding Networks	Switzerland 16010/75	10/31/1977	

**PATENT**

**REEL: 017314 FRAME: 0966**

**Patents**

Title	Application/ Patent Number	Filing/Issue Date	Expired / Abandoned Date
Prevention of Parameter Excursions During Process Compressor Surge in Gas Turbines	US 5,879,133	4/21/1997 3/9/1999	Expires in 2017
Prevention of Parameter Excursions During Process Compressor Surge in Gas Turbines	Russia RU 2,168,044	5/27/2001	Expires in 2015
Prevention of Parameter Excursions During Process Compressor Surge in Gas Turbines	Canada 2,154,404		24-Apr-1997
Prevention of Parameter Excursions During Process Compressor Surge in Gas Turbines	EPC (16) 95305434.3		24-Apr-1997
Prevention of Parameter Excursions During Process Compressor Surge in Gas Turbines	Norway 19952860		24-Jul-2000
Prevention of Parameter Excursions in Gas Turbines	US 5,752,378	7/16/1996 5/19/1998	Expires in 2015
Prevention of Parameter Excursions in Gas Turbines	Russia RU 2,168,044	5/27/2001	Expires in 2015
Prevention of Parameter Excursions in Gas Turbines	Canada 2,154,404		24-Apr-1997
Prevention of Parameter Excursions in Gas Turbines	EPC (16) 95305434.4		24-Apr-1997
Prevention of Parameter Excursions in Gas Turbines	Norway 19952860		24-Jul-2000