

**TRADEMARK ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>		NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>		ASSIGNS THE ENTIRE INTEREST AND THE GOODWILL	
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
RENTECH SILVAGAS LLC		07/02/2009	LIMITED LIABILITY COMPANY: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	RENTECH, INC.		
<b>Street Address:</b>	10877 Wilshire Blvd., Suite 710		
<b>City:</b>	Los Angeles		
<b>State/Country:</b>	CALIFORNIA		
<b>Postal Code:</b>	90024		
<b>Entity Type:</b>	CORPORATION: COLORADO		
<b>PROPERTY NUMBERS Total: 1</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Serial Number:</b>	76195764	SILVAGAS	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	(713)238-8008		
	<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
<b>Phone:</b>	713-238-8000		
<b>Email:</b>	TMHou@conleyrose.com		
<b>Correspondent Name:</b>	Michael E. Leman		
<b>Address Line 1:</b>	P.O. Box 3267		
<b>Address Line 4:</b>	Houston, TEXAS 77253-3267		
<b>ATTORNEY DOCKET NUMBER:</b>	2574-09700		
<b>NAME OF SUBMITTER:</b>	Michael E. Leman		
<b>Signature:</b>	/Michael E. Leman/		
<b>Date:</b>	07/02/2009		

CH \$40.00 76195764

Total Attachments: 6

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## ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to **RENTECH SILVAGAS LLC**, a Delaware limited liability company, by **RENTECH, INC.**, a corporation organized and existing under the laws of the State of Colorado, doing business at 10877 Wilshire Blvd., Suite 710, Los Angeles, CA 90024, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, **RENTECH SILVAGAS LLC** (“Assignor”), does hereby assign, sell, grant, and convey to **RENTECH, INC.** (“Assignee”), its successors, and assigns, Assignor’s entire right, title, and interest throughout the world in and to the patents and patent applications identified below, including the inventions disclosed therein:

1. United States of America Patent No. 6,808,543, issued October 26, 2004, entitled “**BIOMASS GASIFICATION SYSTEM AND METHOD;**”
2. PCT Application Serial No. PCT/US2001/050013, filed December 20, 2001, entitled “**BIOMASS GASIFICATION SYSTEM AND METHOD;**”
3. Canadian Patent Application No. 2,433,024, filed December 20, 2001, entitled “**BIOMASS GASIFICATION SYSTEM AND METHOD;**”
4. European Patent Application No. 1992302.8, filed December 20, 2001, entitled “**BIOMASS GASIFICATION SYSTEM AND METHOD;**”
5. Australian Patent No. 2002232763, issued November 30, 2006, entitled “**BIOMASS GASIFICATION SYSTEM AND METHOD;**”
6. Japanese Patent Application No. 552095/2002, filed December 20, 2001, entitled “**BIOMASS GASIFICATION SYSTEM AND METHOD;**”
7. United States of America Patent No. 6,613,111, issued September 2, 2003, entitled “**SMALL-SCALE HIGH THROUGHPUT BIOMASS GASIFICATION SYSTEM AND METHOD;**”
8. PCT Application Serial No. PCT/US2001/043773, filed November 16, 2001, entitled “**SMALL-SCALE HIGH THROUGHPUT BIOMASS GASIFICATION SYSTEM AND METHOD;**”
9. Australian Patent No. 2002216717, issued November 29, 2007, entitled “**SMALL-SCALE HIGH THROUGHPUT BIOMASS GASIFICATION SYSTEM AND METHOD;**”
10. Canadian Patent Application No. 2,429,512, filed November 16, 2001, entitled “**SMALL-SCALE HIGH THROUGHPUT BIOMASS GASIFICATION SYSTEM AND METHOD;**”

11. European Patent Application No. 1996587, filed November 16, 2001, entitled "**SMALL-SCALE HIGH THROUGHPUT BIOMASS GASIFICATION SYSTEM AND METHOD;**"
12. Japanese Patent Application No. 543616/2002, filed November 16, 2001, entitled "**SMALL-SCALE HIGH THROUGHPUT BIOMASS GASIFICATION SYSTEM AND METHOD;**"
13. United States of America Patent No. 5,494,653, issued February 27, 1996, entitled "**METHOD FOR HOT GAS CONDITIONING;**"
14. PCT Application Serial No. PCT/US1996/002651, filed February 27, 1996, entitled "**METHOD FOR HOT GAS CONDITIONING;**"
15. Canadian Patent Application No. 2,247,528, filed February 27, 1996, entitled "**METHOD FOR HOT GAS CONDITIONING;**"
16. European Patent No. 883569, issued November 20, 2002, entitled "**METHOD FOR HOT GAS CONDITIONING;**"
17. Austrian Patent No. 883569, issued November 20, 2002, entitled "**METHOD FOR HOT GAS CONDITIONING;**"
18. Belgian Patent No. 883569, issued November 20, 2002, entitled "**METHOD FOR HOT GAS CONDITIONING;**"
19. Swiss Patent No. 883569, issued November 20, 2002, entitled "**METHOD FOR HOT GAS CONDITIONING;**"
20. German Patent Patent No. 69624944.8, issued November 20, 2002, entitled "**METHOD FOR HOT GAS CONDITIONING;**"
21. French Patent No. 883569, issued November 20, 2002, entitled "**METHOD FOR HOT GAS CONDITIONING;**"
22. United Kingdom Patent No. 883569, issued November 20, 2002, entitled "**METHOD FOR HOT GAS CONDITIONING;**"
23. Italian Patent No. 883569, issued November 20, 2002, entitled "**METHOD FOR HOT GAS CONDITIONING;**"
24. Luxembourg Patent No. 883569, issued November 20, 2002, entitled "**METHOD FOR HOT GAS CONDITIONING;**"
25. The Netherlands Patent No. 883569, issued November 20, 2002, entitled "**METHOD FOR HOT GAS CONDITIONING;**"
26. Swedish Patent No. 883569, issued November 20, 2002, entitled

**“METHOD FOR HOT GAS CONDITIONING;”**

27. United States of America Patent No. 6,680,137, issued January 20, 2004, entitled **“INTEGRATED BIOMASS GASIFICATION AND FUEL CELL SYSTEM;”**
28. PCT Application Serial No. PCT/US2002/011667, filed April 15, 2002, entitled **“INTEGRATED BIOMASS GASIFICATION AND FUEL CELL SYSTEM;”**
29. Australian Patent No. 2002345530, issued March 5, 2007, entitled **“INTEGRATED BIOMASS GASIFICATION AND FUEL CELL SYSTEM;”**
30. Canadian Patent Application No. 2,453,854, filed April 15, 2002, entitled **“INTEGRATED BIOMASS GASIFICATION AND FUEL CELL SYSTEM;”**
31. European Patent Application No. 2744113.8, filed April 15, 2002, entitled **“INTEGRATED BIOMASS GASIFICATION AND FUEL CELL SYSTEM;”**
32. Trademark Registration number 2,506,813, filed January 18, 2001 for **“SilvaGas”**.
33. Trademark Application No. T17533US00 for the SilvaGas Logo.
34. All applications for patent or like protection on said inventions that have now been or may in the future be made by Assignor or its successors or assigns, whether in the United States of America or any other place anywhere in the world;
35. All patents and like protection that have now been or may in the future be granted on said invention to Assignor or its successors or assigns, whether in the United States of America or in any other country or place anywhere in the world;
36. All substitutions for and divisions, continuations, continuations-in-part, renewals, reexaminations, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;
37. All rights of action on account of past, present and future unauthorized use of said inventions and for infringement of said patents and like protection;
38. The right in Assignee to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
39. All international rights of priority associated with said invention, applications, patents and like protection;

and Assignor covenants that Assignor, its successors and assigns, will, at the expense of Assignee, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give Assignee, its successors and assigns, the full benefit of this Assignment.

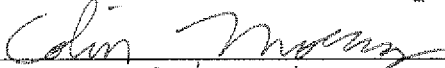
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EXECUTED on the date indicated below, opposite my signature.

ASSIGNOR:

RENTECH SILVAGAS LLC

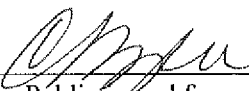
Date: 7-2-09

By:   
Name: Colin Morris  
Title: Secretary

THE STATE OF CALIFORNIA §  
§  
COUNTY OF Los Angeles §

BEFORE ME, the undersigned authority, on this day personally appeared Colin Morris, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same, in his official capacity as Secretary of RENTECH SILVAGAS LLC, for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 2ND day of July, 2009.

  
Notary Public in and for  
the State of CALIFORNIA  
My Commission Expires: FEB 01, 2010

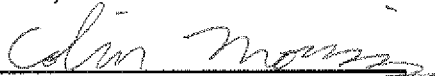


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ASSIGNEE:

RENTECH, INC.


Date: 7-2-09

By:   
Name: Colin Morris  
Title: Secretary

THE STATE OF CALIFORNIA §  
§  
COUNTY OF Los Angeles §

BEFORE ME, the undersigned authority, on this day personally appeared Colin Morris, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same, in his official capacity as Secretary of RENTECH, INC., for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 2<sup>ND</sup> day of July, 2009.

  
Notary Public in and for  
the State of CALIFORNIA  
My Commission Expires: FEB 01, 2010

