

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Thomas Moenk	07/05/2010
Marcus Noelke	11/01/2010
Lars Schlueter	07/05/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Siemens Aktiengesellschaft
<b>Street Address:</b>	Wittelsbacherplatz 2
<b>City:</b>	Muenchen
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	80333
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12918493
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	2008P03441WOUS
<b>NAME OF SUBMITTER:</b>	YE REN

CH \$40.00 12918493

Total Attachments: 4  
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**PATENT**  
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ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

**Dr. Thomas Mönk**  
residing at:  
**Heinrich-Krahn Str. 20**  
**45964 Gladbeck,**  
**GERMANY**

**Marcus Nölke**  
residing at:  
**Karl-Theodor-Str. 4**  
**40878 Ratingen,**  
**GERMANY**

**Lars Schlüter**  
residing at:  
**Im Utforter Feld 35**  
**47445 Moers,**  
**GERMANY**

residing at:

residing at:

residing at:

residing at:

residing at:

hereby sell, assign, and transfer to

Siemens Aktiengesellschaft
a German corporation
organized and existing under the laws of GERMANY
having its (their) principal place of business in München; GERMANY

herein the "Assignee(s)", its (their) successor(s), assigns and legal representatives the entire and exclusive right, title and interest in and for the United States and for any of the Contracting States bound by the PCT on the international filing date, in all and to any improvements in the

IDNR: 4248 / 06.06.2007

(Title:) **Method for compressing carbon dioxide or a gas which has similar properties**

disclosed in the PCT international application for Letters Patent designating the United States and any of the Contracting States bound by the PCT on the international filing date, said application being identified in our records as

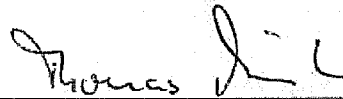
Applicants File No. 2008P03441WOUS  
and filed as PCT-application PCT/EP2008/064666

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and any of the Contracting States bound by the PCT on the international filing date on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and any of the Contracting States bound by the PCT on the international filing date on said improvements;

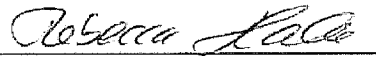
hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee(s), its (their) successor(s), assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee(s), its (their) successor(s), assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee(s), its (their) successor(s), assigns, and legal representatives; and

hereby covenant with said Assignee(s), its (their) successor(s), assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 05.07.10



Dr. Thomas Mönk

Witnesses: 

Witnesses: 

(printed name: Rebecca Hake)

(printed name: Kathia Morgenthauer)

Date: \_\_\_\_\_

\_\_\_\_\_  
Marcus Nölke

Witnesses: \_\_\_\_\_

Witnesses: \_\_\_\_\_

(printed name: \_\_\_\_\_)

(printed name: \_\_\_\_\_)

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and any of the Contracting States bound by the PCT on the international filing date on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and any of the Contracting States bound by the PCT on the international filing date on said improvements;

hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee(s), its (their) successor(s), assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee(s), its (their) successor(s), assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee(s), its (their) successor(s), assigns, and legal representatives; and

hereby covenant with said Assignee(s), its (their) successor(s), assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: \_\_\_\_\_  
Dr. Thomas Mönk

Witnesses: \_\_\_\_\_ Witnesses: \_\_\_\_\_

(printed name: \_\_\_\_\_) (printed name: \_\_\_\_\_)

Date: 11. 10

M. Nölke  
Marcus Nölke

Witnesses: Christine Denman  
(printed name: Christine Denman)

Witnesses: B. Franzen  
(printed name: BSUERN FRANZEN)

Date: 05.07.10

Lars Schlüter

Lars Schlüter

Witnesses: Rebecca Hake

Witnesses: Katrina Morgenstern

(printed name: Rebecca Hake)

(printed name: Katrina Morgenstern)