# 502643402 01/21/2014

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2690010

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
NORBERT FISCHER	09/16/2013
TINO JUST	09/16/2013
FRIEDERMANN MEHLHOSE	09/16/2013
JOERG WERNER	09/19/2013

## **RECEIVING PARTY DATA**

Name:	Siemens Fuel Gasification Technology GmbH & Co. KG
Street Address:	Halsbruecker Str. 34
City:	Freiberg
State/Country:	GERMANY
Postal Code:	09599

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14018688

## **CORRESPONDENCE DATA**

**Fax Number**: (407)736-6440 **Phone**: (407) 736-3399

Email: barbara.quinn@siemens.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: SANDRA BAKER

Address Line 1: SIEMENS CORP. - IP DEPT.

Address Line 2: 170 WOOD AVENUE SOUTH

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ATTORNEY DOCKET NUMBER:	2012P21667US
NAME OF SUBMITTER:	BARBARA QUINN

PATENT REEL: 032007 FRAME: 0367

502643402

Signature:	/Barbara Quinn/
Date:	01/21/2014
Total Attachments: 6 source=Assignment_Inv-SFGT#page1.tif source=Assignment_Inv-SFGT#page2.tif source=Assignment_Inv-SFGT#page3.tif source=Assignment_Inv-SFGT#page4.tif source=Assignment_Inv-SFGT#page5.tif source=Assignment_Inv-SFGT#page6.tif	

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#### **ASSIGNMENT**

For good and valuable consideration, I (We),

Norbert Fischer, residing at Poststraße 11, Lichtenberg, 09638, DE, citizen of DE

Tino Just, residing at Schulweg 37, Freiberg, 09599, DE, citizen of DE

Friedemann Mehlhose, residing at Herzog-Heinrich-Ring 5, Freiberg, 09599, DE, citizen of DE

Jörg Werner, residing at Hölderlinstraße 9A, Dresden, 01157, DE, citizen of DE

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to **Siemens Fuel Gasification Technology GmbH & Co.** KG, a corporation organized and existing under the laws of GERMANY, having its principal place of business at Halsbrücker Str. 34, Freiberg, 09599, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of GERMANY or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of GERMANY or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: DEVICE FOR RELIABLE FILLING LEVEL CONTROL IN A QUENCHING CHAMBER THAT IS ARRANGED DOWNSTREAM OF ENTRAINED-FLOW GASIFICATION AND HAS INERT-GAS FLUSHING OF THE PRESSURE-RECORDING MEASURING LOCATION

Filing Date (MM/DD/YYYY): 09/05/2013

Filing Number: 14/018,688

Internal Case Number(s): 2012P21667 US

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute,

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renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

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

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

Witness Signature	Norbert Fischer
printed name	
Ralph Schumann Witness Signature	Tino Just

Page 3 of 3

Witness Signature

Friedemann Mehlhose

Ralph printed name

Schumann

16.09.2013

Date

Witness Signature

printed name

Companies Representative(s)
Siemens Fuel Gasification Technology GmbH &

Co. KG

Signature

Name

**Guido Schuld** 

Date

Signature

Name

Frank Hannemann

Date

16.09.13

**REEL: 032007 FRAME: 0371** 

Page 1 of 3

#### **ASSIGNMENT**

For good and valuable consideration, I (We),

Norbert Fischer, residing at Poststraße 11, Lichtenberg, 09638, DE, citizen of DE Tino Just, residing at Schulweg 37, Freiberg, 09599, DE, citizen of DE Friedemann Mehlhose, residing at Herzog-Heinrich-Ring 5, Freiberg, 09599, DE, citizen of DE Jörg Werner, residing at Hölderlinstraße 9A, Dresden, 01157, DE, citizen of DE

hereafter individually or collectively referred to as "Assignor(s)";

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(B)(i) to the extent such laws of GERMANY or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: DEVICE FOR RELIABLE FILLING LEVEL CONTROL IN A QUENCHING CHAMBER THAT IS ARRANGED DOWNSTREAM OF ENTRAINED-FLOW GASIFICATION AND HAS INERT-GAS FLUSHING OF THE PRESSURE-RECORDING MEASURING LOCATION

Filing Date (MM/DD/YYYY): 09/05/2013

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Internal Case Number(s): 2012P21667 US

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute,

IDNR: 1930 / 26.07.2012

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renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

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

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

Witness Signature	Norbert Fischer
printed name	Date
Witness Signature	Tino Just
printed name	Date

Docket No.: **2012P21667 US** Page 3 of 3

Witness Signature	Friedemann Mehlhose
printed name	Date
Witness Signature	Jörg Werner
Frank Fried printed name	19.09.2013 Date
	Companies Representative(s) Siemens Fuel Gasification Technology GmbH & Co. KG Signature
	Date  19.09.13
	Signature Ivan Zidan n v Name Frank Hannemann
	Date

**PATENT REEL: 032007 FRAME: 0374** 

RECORDED: 01/21/2014