

07-31-2006



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MP11 Rec'd PCT/PTO 14 JUL 2006

To the Director of t

and the attached documents or the new address(es) below.

7-14-06

1. Name of conveying party(ies)/Execution Date(s):

Stefan Baldauf
Hans-Thomas Bolms
Michael Händler
Christian Lerner

Execution Date(s) May 12, 2006 (Bolms, Händler, Lerner); June 7, 2006 (Baldauf)

Additional name of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Siemens Aktiengesellschaft

Internal Address: _____

Street Address: Wittelsbacherplatz 2

City: Muenchen

State: _____

Country: GERMANY Zip: 80333

Additional Name(s) & address(es) attached? Yes No

10/586462

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

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

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

07/26/2006 GFREY1 00000049 192179 10586462

Additional numbers attached? Yes No

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

Name: Elsa Keller

Internal Address: Siemens Corporation

Intellectual Property Department

Street Address: 170 Wood Avenue South

City: Iselin

State: NJ Zip: 08830

Phone Number: 732-321-3026

Fax Number: 732-321-3014

Email Address: elsa.keller@siemens.com

6. Total number of applications and patents involved: ONE

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 19-2179

Authorized User Name JOHN P. MUSONE

9. Signature :

July 14, 2006

Signature

Date

JOHN P. MUSONE 44,961

Name of Person Signing

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

5

ASSIGNMENT

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

Dr. Stefan Baldauf
residing at:
Freimanner Str. 8
85737 Ismaning
GERMANY

Dr. Hans-Thomas Bolms
residing at:
Eupener Weg 3 A
45481 Mülheim an der Ruhr
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Michael Händler
residing at:
Willbecker Busch 20 C
40699 Erkrath
GERMANY

Christian Lerner
residing at:
Freiheit 7 A
45701 Herten
GERMANY

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 the Federal Republic of Germany, having its principal place of business in München , GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **TURBINE BLADE AND GAS TURBINE EQUIPPED WITH A TURBINE BLADE OF THIS TYPE**

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No. 2003P15347WOUS
and filed as PCT-application PCT/EP2005/000223

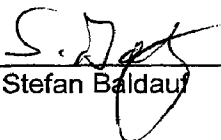
and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued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

IDNR: 4248 / 06.02.2006

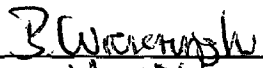
hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, 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, its successors, 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, its successors, 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, its successors, assigns, and legal representatives; and

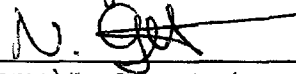
hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed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

Date: 07.06.2006



 Dr. Stefan Baldau

Witnesses: 
 (type name) Birgit Wierczinski

Witnesses: 
 (type name) B. Gerhardt

Date: _____

 Dr. Hans-Thomas Bolms

Witnesses: _____
 (type name)

Witnesses: _____
 (type name)

Date: _____

 Michael Händler

Witnesses: _____
 (type name)

Witnesses: _____
 (type name)

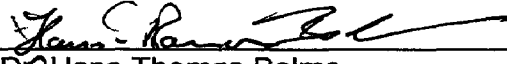
hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, 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, its successors, 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, its successors, 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, its successors, assigns, and legal representatives; and hereby 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 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. Stefan Baldauf

Witnesses: _____
(type name)


Witnesses: _____
(type name)


Date: 2006-05-12 Zeugen: 
Dr. Hans-Thomas Bolms

Witnesses: + Jan Hünzer 
(type name) * *Das Vor- und Nachname in*

Witnesses: Roland Häbel 
(type name) *Das Vor- und Nachname in*

Date: 2006-05-12 
Michael Händler

Witnesses: Mark Brähler 
(type name)

Witnesses: Stefan Schmitt 
(type name)

Date: 2006-05-12

Christian Lerner

Christian Lerner

1. Witnesses: REINER ANTON
(type name)

R. Anton

*Für Vor- und Zuname in
Druckbuchstaben angeben!
Ulrich Meyer*

2. Witnesses: HARSH ULRICH
(type name)

Date: _____

Witnesses: _____
(type name)

Witnesses: _____
(type name)

Date: _____

Witnesses: _____
(type name)

Witnesses: _____
(type name)

Date: _____

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(type name)

Witnesses: _____
(type name)

Date: _____

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