

10/590962

Attorney Docket No. 4001-1227

09-13-2006

Form PTO-1595



COVER SHEET

U.S. Department of Commerce  
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ONAP6 Rec'd PCT/PTO 29 AUG 2006

To the Honorable C.

103306444

Please record the attached original documents or copy thereof.

8.29.06  
9-13-06

1. Name of Conveying Party(ies):

Frank ARNDT  
Ursus KRUGER  
Volkmar LUTHEN  
Arno STECKENBORN  
Matthias STOSSEL

2. Name and address of receiving party(ies)

Name: Siemens Aktiengesellschaft  
Address: Wittelsbacherplatz 2  
80333 Munchen, Germany

Additional name(s) of conveying party(ies) attached?

Yes  No

3. Nature of Conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other: \_\_\_\_\_

Additional name(s) and address(es) attached?

Yes  No

Execution Date: August 17, 2006; August 17, 2006; August 17, 2006; August 17, 2006; August 25, 2006; August 17, 2006;

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).

10/590962

Additional numbers attached?  Yes  No

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

Customer No.: 00466  
YOUNG & THOMPSON  
Second Floor  
745 South 23<sup>rd</sup> Street  
Arlington, VA 22202  
Phone: 703-521-2297  
Fax: 703-685-0573

6. Total number of applications and patents involved: 1

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

Enclosed  
 Authorized to be charged to deposit account

8. Deposit Account No. 25-0120

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Benoit Castel

August 29, 2006

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 8

Y&T August 29, 2006

PATENT  
REEL: 018287 FRAME: 0370

**RECORDATION FORM COVER SHEET**  
Additional conveying and receiving parties

10/590962

Continuation of Box 1--Name of conveying party(ies):

**Raymond ULLRICH**

Continuation of Box 2--Name and address of receiving party(ies):

**Name:**

**Address:**

**Name:**

**Address:**

Continuation of Box 4--Application number(s) or patent number(s):

## ASSIGNMENT

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

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**Raymond Ullrich**  
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**14621 Schönwalde**  
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residing at:

hereby sell, assign, and transfer to

**Siemens Aktiengesellschaft**

a German corporation organized and existing under the laws of GERMANY , having its principal place of business in Munich , 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:) **CLADDING COMPRISING AN INTEGRATED POLYMER ACTUATOR FOR THE DEFORMATION OF SAID CLADDING**

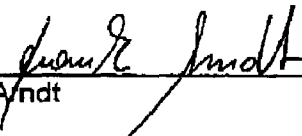
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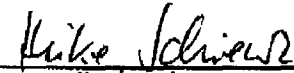
Applicants File No.                   2004P03115WOUS  
and filed as PCT-application       PCT/DE2005/000381

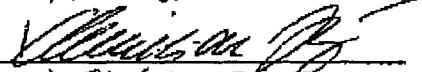
and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued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

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.

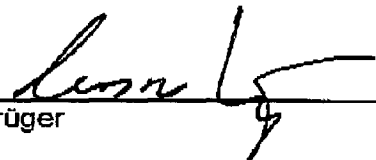
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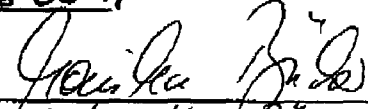
  
 Dr. Frank Arndt

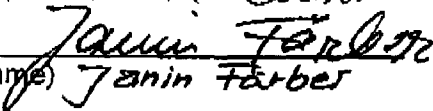
Witnesses:   
 (type name) Heike Schiewe

Witnesses:   
 (type name) Christian Doye

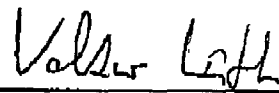
Date: 2006-08-17

  
 Dr. Ursus Krüger

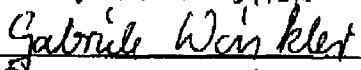
Witnesses:   
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Date: 2006-08-17

  
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Date: 17.08.2006

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(type name)

Date: 17.08.2006

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Witnesses: *Heike Schiewe*  
(type name) Heike Schiewe

Witnesses: *Christian Böge*  
(type name) Christian Böge

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

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Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_  
(type name)

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

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Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_  
(type name)

## ASSIGNMENT

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and filed as PCT-application        PCT/DE2005/000381

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 / 18.07.2006

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: \_\_\_\_\_

\_\_\_\_\_  
Dr. Frank Arndt

Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_  
(type name)

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

\_\_\_\_\_  
Dr. Ursus Krüger

Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_  
(type name)

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

\_\_\_\_\_  
Dr. Volkmar Lüthen

Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_  
(type name)

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

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Dr. Arno Steckenborn

Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_  
(type name)

Date: 25.8.2006

Matthias Stössel  
Dr. Matthias Stössel

Witnesses: WOLFRAM HÖRSCHLER  
(type name)

Witnesses: Büchel  
(type name) Edwin Büchel

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

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Raymond Ullrich

Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_  
(type name)

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

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