

05-27-2008

12/085277

Atty Docket No. 2005P04780WOUS

To the Director of the U.S. Patents and Trademark Office

103504962

Documents or the new address(es) below.

US PCT/PTO 20 MAY 2008

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

Andreas Volek

Execution Date(s) 04/05/2008

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

2. Name and address of receiving party(ies)

Name: Siemens Aktiengesellschaft

Street Address: Wittelsbacherplatz 2

City: Muenchen

State:

Country: GERMANY Zip: 80333

AND

Name: MTU Aero Engines GmbH

Street Address: Dachauer Straße 665

City: Muenchen

State:

Country: GERMANY Zip: 80995

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

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)

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 05/23/2008 MTU A1 00000040 192179 12085277  
01 FC:8021 40.00 DA  
Authorized User Name DANIEL J. RYAN

9. Signature :

*Daniel J. Ryan*  
Signature

MAY 20, 2008

Date

DANIEL J. RYAN

Reg. No. 61,232

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

3

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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## ASSIGNMENT

AP17 Rec'd PCT/PTO 20 MAY 2008

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

**Dr. Andreas Volek**

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**91074 Herzogenaurach**

**GERMANY**

residing at:

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residing at:

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hereby sell, assign, and transfer to

Siemens Aktiengesellschaft	MTU Aero Engines GmbH
a German corporation	a German corporation
organized and existing under the laws of GERMANY	organized and existing under the laws of GERMANY
having its (their) principal place of business in Munich; GERMANY	having its (their) principal place of business in Munich; 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

(Title:) **Method for repairing cracks in components and solder material for soldering components**

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. 2005P04780WOUS  
and filed as PCT-application PCT/EP2006/067951

**PATENT**  
**REEL: 021005 FRAME: 0368**

IDNR: 4248 / 06.06.2007

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 APRIL 2008



Dr. Andreas Volek

Witnesses: Anke Volek

(printed name: Anke Volek)

Witnesses: Hard Lutz

(printed name: Hard Lutz)