

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 2058.111US1

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Juergen Sattler, Joachim Gaffga, Werner Wolf, Robert  
Viehmann and Frank Markert

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

[ ] Yes [X] No

## 2. Name and address of receiving party(ies):

Name: SAP AG

Street Address: Dietmar-Hopp-Allee 16

Walldorf D-69190 Germany

Additional name(s) &amp; address(es) attached? [ ] Yes [X] No

## 3. Nature of conveyance:

[X] Assignment [ ] Merger

[ ] Security Agreement [ ] Change of Name

[ ] Other

Execution Date: October 4, 2006, October 4, 2006,  
October 4, 2006, October 4, 2006, October 4, 2006

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

If this document is being filed together with a new application, the execution date of the application is:

''''

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 11/512,457, filed August 29, 2006

Additional numbers attached? [ ] Yes [X] No

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

Address:

Schwegman, Lundberg, Woessner & Kluth, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402-09386. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

[ ] Enclosed

[X] Authorized to be charged to deposit account  
19-07438. Please charge any additional fees or credit any  
over payments to our Deposit Account No.: 19-  
0743**DO NOT USE THIS SPACE**

## 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.Elena Dreszer Reg. No. 55,128/Elena Dreszer/10/24/06

Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 7

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks  
Mail Stop Assignment Recordation Services  
P.O. Box 1450  
Alexandria, VA 22313-1450

700294005

PATENT  
REEL: 018451 FRAME: 0061

### ASSIGNMENT

WHEREAS, We, Juergen Sattler, residing at Lerchenweg 9, Wiesloch, 69168, Germany, and Joachim Gaffga, residing at Lerchenweg 17, Wiesloch, 69168, Germany, and Werner Wolf, residing at Sickingenstr. 1, Wiesloch, 69168, Germany, and Robert Viehmann, residing at Obere Bachstr. 47, Waghausl, 68753, Germany, and Frank Markert, residing at Riegelstr. 44, Grossostheim, 63762, Germany, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on August 29, 2006, which application was assigned U.S. patent application serial number 11/512,457, and is entitled DELTA LAYERING:

AND WHEREAS, SAP AG, a corporation organized and existing under and by virtue of the laws of the Country of Germany, and having an office and place of business at Dietmar-Hopp-Allee 16, Walldorf, D-69190 Germany (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

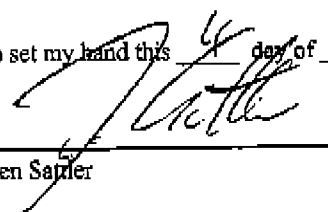
NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

Docket No: 2058.111US1  
Serial Number: 11/512,457  
Filing Date: August 29, 2006  
Page 2 of 3

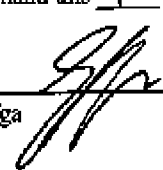
AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4 day of October, 2006.

  
\_\_\_\_\_  
Juergen Sauter

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4 day of October, 2006.

  
\_\_\_\_\_  
Joachim Gaffga

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
Werner Wolf

04-Okt-2006 14:36

SAP AG WALLDORF

+49 6227 742420

S.03

Docket No: 2058.111US1  
Serial Number: 11/512,457  
Filing Date: August 29, 2006  
Page 3 of 3

---

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
Robert Viehmann

IN TESTIMONY WHEREOF, I have hereunto set my hand this 04 day of October, 2006.

Markert F.  
Frank Markert

### ASSIGNMENT

WHEREAS, We, Juergen Sattler, residing at Lerchenweg 9, Wiesloch, 69168, Germany, and Joachim Gaffga, residing at Lerchenweg 17, Wiesloch, 69168, Germany, and Werner Wolf, residing at Sickingenstr. 1, Wiesloch, 69168, Germany, and Robert Viehmann, residing at Obere Bachstr. 47, Waghausl, 68753, Germany, and Frank Markert, residing at Riegelstr. 44, Grossostheim, 63762, Germany, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on August 29, 2006, which application was assigned U.S. patent application serial number 11/512,457, and is entitled DELTA LAYERING:

AND WHEREAS, SAP AG, a corporation organized and existing under and by virtue of the laws of the Country of Germany, and having an office and place of business at Dietmar-Hopp-Allee 16, Walldorf, D-69190 Germany (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

Docket No: 2058.111US1  
Serial Number : 11/512,457  
Filing Date : August 29, 2006  
Page 2 of 3

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
Juergen Sattler

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
Joachim Gaffga

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4 day of October, 2006.

Werner Wolf  
Werner Wolf

Docket No: 2058.111US1  
Serial Number : 11/512,457  
Filing Date : August 29, 2006  
Page 3 of 3

---

IN TESTIMONY WHEREOF, I have hereunto set my hand this 07 day of October, 2006.

R. Viehmann

Robert Viehmann

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
Frank Markert