

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

Atty Ref/Docket No.: 2006P00548US/0010-048001

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):

Jens Lemcke and Thomas Hille

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

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement ☐ Change of Name☐ OtherExecution Date: December 15, 2006, December 19, 2006

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

Name: SAP AG

Street Address: Dietmar-Hopp-Allee 16

Walldorf 69190 GermanyAdditional name(s) & address(es) attached? ☐ Yes ☒ No

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. 11/641,264, filed December 19, 2006

Additional numbers attached? ☐ Yes ☒ No

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

Name: Brake Hughes Bellermann LLPAddress: Customer Number 56056
Margo Livesay, c/o Intellevate
P.O. Box 52050
Minneapolis, MN 554026. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00☐ Enclosed☐ Authorized to be charged to deposit account.☒ Authorized to be charged to credit card.

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 50-3521

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.

Margo Livesay / Reg. No. 41,946

Name of Person Signing



Signature

4/18/2007
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**

700320960

**PATENT
REEL: 019183 FRAME: 0854**

OP \$40.00 11641264

ASSIGNMENT

WHEREAS, We, Jens Lemcke, residing at Rintheimer Hauptstr. 101, Karlsruhe, 76131, Germany, and Thomas Hille, residing at Langerhansstr. 5, Berlin, 12555, Germany, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled METHOD AND SYSTEM FOR CONSOLIDATING DATA TYPE REPOSITORIES:

WHEREAS, We hereby authorize and request our attorneys, as listed on the Combined Declaration and Power of Attorney, at Brake Hughes PLC, to insert here in parentheses (Ser. No. 11/641,264; Filing Date: December 19, 2006) the filing date and application number of said application when known.

AND WHEREAS, SAP AG, a corporation organized and existing under and by virtue of the laws of Germany, and having an office and place of business at Dietmar-Hopp-Allee 16, Walldorf, 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 therefore;

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.

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 15 day of December, 2006.



Jens Lemcke

Christian Drumm

Witness (Print Name)



Witness Signature

Docket No: 2006P00543LS/0010-048001

Page 3 of 3

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

Thomas Hille

Witness (Print Name)

Witness Signature

ASSIGNMENT

WHEREAS, We, Jens Lemcke, residing at Rintheimer Hauptstr. 101, Karlsruhe, 76131, Germany, and Thomas Hille, residing at Langerhansstr. 5, Berlin, 12555, Germany, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled METHOD AND SYSTEM FOR CONSOLIDATING DATA TYPE REPOSITORIES;

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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

Docket No: 2006P00548US/0010-048001
Page 2 of 3

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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 19 day of _____, 2006.

Jens Lemcke

Witness (Print Name)

Witness Signature

Docket No: 2006P00548US/0010-048001
Page 3 of 3

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of december, 2006.



Thomas Hille

Christiane Hille

Witness (Print Name)

Hille

Witness Signature

PATENT

RECORDED: 04/18/2007

REEL: 019183 FRAME: 0860