Form PTO-1584

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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To the monorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Paul S. Germscheid, Eugene J. Gretter, Name: Unisys Corporation Daryl J. Kress, Timothy J. Guhl and Gail L. Behr Internal Address: Additional name(s) of conveying party(ies) attached?

Yes

No Street Address: Township Line and Union Meeting Roads 3. Nature of conveyance: ☐ Merger Assignment ☐ Security Agreement ☐ Change of Name City: Blue Bell State: Pennsylvania ZIP: 19424 □ Other ___ Additional name(s) & addresses attached? Execution Date: November 23, 1999 ☐ Yes 丞 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: November 23, 1999 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? ☐ Yes 🗓 No 6. Total number of applications and patents 5. Name and address of party to whom correspondence concerning document should be mailed: involved: 1 7. Total fee (37 CFR 3.41). . \$40.00 ☑ Enclosed Name: Charles A. Johnson ☐ Authorized to be charged to deposit account Unisys Corporation. Law Department, M.S. 4773 Address: 2470 Highcrest Road 8. Deposit Account Number: Roseville, Minnesota 55113 (Attach duplicate copy of this page if paying by deposit account) 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. John L. Rooney Name of Person Signing Total number of pages comprising cover sheet, attachments and document: 7 33012/275/101 OMB No. 0651-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget,

REEL: 010421 FRAME: 0654

PATENT

Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

ASSIGNMENT

WHEREAS, Paul S. Germscheid, residing at 3 Summit Court, North Oaks, Minnesota 55127; Eugene J. Gretter, residing at 7178 Snow Owl Lane, Lino Lakes, Minnesota 55014-1942; Daryl J. Kress, residing at 16790 Ingersoll Avenue North, Hugo, Minnesota 55038; Timothy J. Guhl, residing at 2905 - 150th Avenue N.W., Andover, Minnesota 55304; and Gail L. Behr, residing at 3958 Emerson Avenue North, Minneapolis, Minnesota 55412, have made certain new and useful inventions and improvements for which they have executed an application for Letters Patent of the United States, which is entitled METHOD AND APPARATUS FOR A WEB APPLICATION SERVER TO PROVIDE AN ADMINISTRATION SYSTEM USING A DUAL SET OF TIERED GROUPS OF OBJECTS, filed of even date herewith;

AND WHEREAS, <u>Unisys Corporation</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having a business address of <u>Township Line and Union Meeting Roads</u>, <u>Blue Bell</u>, <u>Pennsylvania 19424</u>, is desirous of acquiring the entire right, title and interest in and to said inventions, improvements, application, and Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, Paul S. Germscheid, Eugene J. Gretter, Daryl J. Kress, Timothy J. Guhl and Gail L. Behr have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said <u>Unisys Corporation</u>, 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, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which shall be filed in any foreign 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 therefrom; and Paul S. Germscheid, Eugene J. Gretter, Daryl J. Kress, Timothy J. Guhl and Gail L. Behr do hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid inventions and improvements to said Unisys Corporation, its successors and assigns.

AND, for the consideration aforesaid, <u>Paul S. Germscheid</u>, <u>Eugene J. Gretter</u>, <u>Daryl J. Kress</u>, <u>Timothy J. Guhl</u> and <u>Gail L. Behr</u>

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do hereby agree that their executors and legal representatives will make, execute and deliver any and all other instruments in writing including any other documents, and will communicate to said <u>Unisys Corporation</u>, 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 to more effectually secure to and vest in <u>Unisys Corporation</u>, 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, <u>Paul S. Germscheid</u>, <u>Eugene J. Gretter</u>, <u>Daryl J. Kress</u>, <u>Timothy J. Guhl</u> and <u>Gail L. Behr</u>, covenant and agree with said <u>Unisys Corporation</u>, 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 <u>Paul S. Germscheid</u>, <u>Eugene J. Gretter</u>, <u>Daryl J. Kress</u>, <u>Timothy J. Guhl</u> and <u>Gail L. Behr</u> and that full right to convey the same as herein expressed is possessed by <u>Paul S. Germscheid</u>, <u>Eugene J. Gretter</u>, <u>Daryl J. Kress</u>, <u>Timothy J. Guhl</u> and <u>Gail L. Behr</u>.

The parties hereto acknowledge that they have specifically requested the present agreement to be drawn up in the English language.

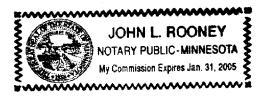
IN TESTIMONY WHEREOF, I, have hereunto set my hand this $\frac{23}{4}$ day of $\frac{199}{4}$.

Paul S. Germscheid

STATE OF MINNESOTA)) ss

COUNTY OF

On this 23 day of our bw, 1999 before me personally appeared Paul S. Germscheid, to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



Notary Public Public

IN TESTIMONY WHEREOF, I, have hereunto set my hand this 23 day of Nov , 1999 .
Eugene J. Cretter Eugene J. Gretter
STATE OF MINNESOTA)) ss. COUNTY OF)
COUNTY OF)
On this 23 day of Noverby, 19 97 before me personally appeared Eugene J. Gretter, to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.
Notary Public Notary Public

JOHN L. ROONE 1
NOTARY PUBLIC-MINNESOTA
My Commission Expires Jan. 31, 2005

١,

PATENT

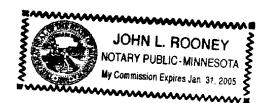
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		TESTIMONY	WHEREOF,	I,	have	hereunto	set	my hand	this	23
day	of _	Nov	, 19 <u>14</u> .			7		11		
					>	1 and 1	Λ	1/2 /		
					Daryl	J Kres	<u>J · </u>	1 (1)	7 7	

STATE OF MINNESOTA)

COUNTY OF)

On this <u>33</u> day of <u>ber 19</u> before me personally appeared <u>Daryl J. Kress</u>, to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



Nodary Public

IN TESTIMONY WHEREOF, I, have hereunto set my hand this $\frac{23}{100}$ day of $\frac{1000}{1000}$, $\frac{199}{1000}$.
Timothy J. Guhl
STATE OF MINNESOTA)) ss. COUNTY OF On this 23 day of Nove ber, 1979 before me personally appeared Timothy J. Guhl, to me known and known to me to be the person described in and who executed the foregoing instrument, and
he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



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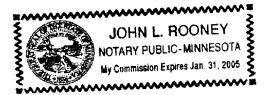
PATENT ¡REEL: 010421 FRAME: 0659

	IN	TEST	YNOM	WHEREOF,	I,	have	hereunto	set	my	hand	this	<u>23</u>
day	of _	43	Nov	, 1999	•							

Gail L. Behr

STATE OF MINNESOTA)
) ss.
COUNTY OF)

On this 23 day of Nove be, 19 99 before me personally appeared Gail L. Behr, to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



RECORDED: 11/24/1999

Notary Public

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