

10-23-1998

FORM PTO-1595
(Rev. 6-93)

U.S. Department of Commerce

OMB No. 0651-0011 (exp. 4/94)

100856984

Patent and Trademark Office

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

1. Name of conveying party(ies):

Douglas J. Lehr, T. G. Whitely,
Michael A. Martin, Dennis AtchleyAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: Lehr - 6/24/98, Whitely - 3/25/98,
Martin & Atchley - 4/8/98

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

Name: BJ Services Company

Internal Address:

Street Address: 5500 Northwest Central Drive

City: Houston State: Texas Zip: 77092

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

4. Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is: October 12, 1998

A. Patent Application No.(s):

09169910

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: J. Dean Lechtenberger
Arnold, White & Durkee
P.O. Box 4433

City: Houston State: Texas Zip: 77210

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41)----- \$ 40.00

☒ Enclosed
☒ Authorized to be charged to deposit account 406
 if check insufficient or inadvertently omitted
8. Deposit account number: 01-2508/BJSC:240/LEC
(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.

J. Dean Lechtenberger, Reg. No. 34,859

Signature

Date

Total number of pages including cover sheet, attachments and documents: 4

10/19/1998 GPAYNE 00000024 012508 09169910

05 FC:581 40.00 CH

 Documents to be recorded with required cover sheet information to:
 Commissioner of Patents and Trademarks, Office of Public Records,
 Crystal Gateway 4, Room 335, Washington, D.C. 20231

 Void date: 10/19/1998 GPAYNE
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NUM 40.00 71157441US

DATE OF DEPOSIT October 12, 1998

 I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE
 TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for
 Patents, Washington D.C. 20231

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05 FC:581 40.00 CH

Signature

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to BJ SERVICES COMPANY, a corporation of the State of Delaware (the "Assignee"), having a place of business at 5500 Northwest Central Drive, Houston, Texas 77092, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "**DIRECTSTEM TOOL AND METHOD FOR USING THE SAME**" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

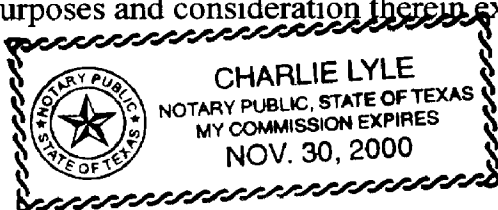
Signature: Douglas J. Lehr
Name: Douglas J. Lehr

Date: 6/24/98

STATE OF TEXAS)
) ss.
COUNTY OF MONTGOMERY)

BEFORE ME, the undersigned authority, on this 6TH day of JUNE, 1998, personally appeared Douglas J. Lehr, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]



Charlie Lyle
Notary or Consular Officer

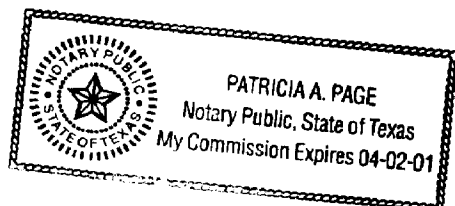
Signature: T.G. Whitely
Name: T.G. Whitely

Date: 03-25-98

STATE OF TEXAS)
) ss.
COUNTY OF HARRIS)

BEFORE ME, the undersigned authority, on this 25 day of MARCH, 1998, personally appeared T.G. Whitely, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

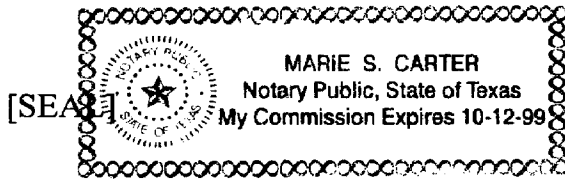
[SEAL]



Patricia A. Page
Notary or Consular Officer

Date: 4/8/98

BEFORE ME, the undersigned authority, on this 8TH day of APRIL, 1998, personally appeared Michael A. Martin, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



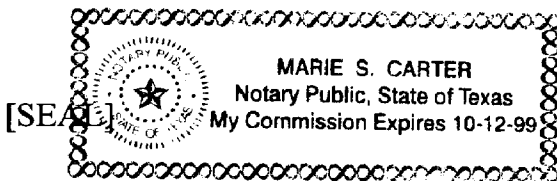
Maria S. Carter
Notary or Consular Officer

Signature: Dennis Atchley
Name: Dennis Atchley

Date: 4/8/98

[illegible]

BEFORE ME, the undersigned authority, on this 8TH day of APRIL, 1998, personally appeared Dennis Atchley, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Maria S. Carter
Notary or Consular Officer

ARNOLD, WHITE & DURKEE

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