

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

| <b>SUBMISSION TYPE:</b>  | NEW ASSIGNMENT                      |               |                |                       |            |                            |            |                 |            |
|--|-------------------------------------|---------------|----------------|-----------------------|------------|----------------------------|------------|-----------------|------------|
| <b>NATURE OF CONVEYANCE:</b>   | ASSIGNMENT                          |               |                |                       |            |                            |            |                 |            |
| <b>CONVEYING PARTY DATA</b>  |                                     |               |                |                       |            |                            |            |                 |            |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Larry Randall Daudet</td> <td>01/22/1999</td> </tr> <tr> <td>Gregory S. Ralph</td> <td>01/22/1999</td> </tr> <tr> <td>Edmund L. Ponko</td> <td>01/06/1999</td> </tr> </tbody> </table> |                                     | Name          | Execution Date | Larry Randall Daudet  | 01/22/1999 | Gregory S. Ralph           | 01/22/1999 | Edmund L. Ponko | 01/06/1999 |
| Name   | Execution Date                      |               |                |                       |            |                            |            |                 |            |
| Larry Randall Daudet   | 01/22/1999                          |               |                |                       |            |                            |            |                 |            |
| Gregory S. Ralph   | 01/22/1999                          |               |                |                       |            |                            |            |                 |            |
| Edmund L. Ponko  | 01/06/1999                          |               |                |                       |            |                            |            |                 |            |
| <b>RECEIVING PARTY DATA</b>  |                                     |               |                |                       |            |                            |            |                 |            |
| <b>Name:</b>   | Dietrich Industries, Inc.           |               |                |                       |            |                            |            |                 |            |
| <b>Street Address:</b>   | 500 Grant Street                    |               |                |                       |            |                            |            |                 |            |
| <b>Internal Address:</b>   | Suite 2226, One Mellon Bank Center  |               |                |                       |            |                            |            |                 |            |
| <b>City:</b>   | Pittsburgh                          |               |                |                       |            |                            |            |                 |            |
| <b>State/Country:</b>  | PENNSYLVANIA                        |               |                |                       |            |                            |            |                 |            |
| <b>Postal Code:</b>  | 15219                               |               |                |                       |            |                            |            |                 |            |
| <b>PROPERTY NUMBERS Total: 2</b>   |                                     |               |                |                       |            |                            |            |                 |            |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td><b>Patent Number:</b></td> <td>6418694</td> </tr> <tr> <td><b>Application Number:</b></td> <td>10601404</td> </tr> </tbody> </table>  |                                     | Property Type | Number         | <b>Patent Number:</b> | 6418694    | <b>Application Number:</b> | 10601404   |                 |            |
| Property Type  | Number                              |               |                |                       |            |                            |            |                 |            |
| <b>Patent Number:</b>  | 6418694                             |               |                |                       |            |                            |            |                 |            |
| <b>Application Number:</b>   | 10601404                            |               |                |                       |            |                            |            |                 |            |
| <b>CORRESPONDENCE DATA</b>   |                                     |               |                |                       |            |                            |            |                 |            |
| <b>Fax Number:</b>   | (412)355-6501                       |               |                |                       |            |                            |            |                 |            |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>   |                                     |               |                |                       |            |                            |            |                 |            |
| <b>Phone:</b>  | 412 355-6282                        |               |                |                       |            |                            |            |                 |            |
| <b>Email:</b>  | patents@kling.com                   |               |                |                       |            |                            |            |                 |            |
| <b>Correspondent Name:</b>   | Brian T. Geisler                    |               |                |                       |            |                            |            |                 |            |
| <b>Address Line 1:</b>   | 535 Smithfield Street               |               |                |                       |            |                            |            |                 |            |
| <b>Address Line 2:</b>   | Henry W. Oliver Building            |               |                |                       |            |                            |            |                 |            |
| <b>Address Line 4:</b>   | Pittsburgh, PENNSYLVANIA 15222-2312 |               |                |                       |            |                            |            |                 |            |
| <b>ATTORNEY DOCKET NUMBER:</b>   | 98356CONDIV & 98356CNCNCN           |               |                |                       |            |                            |            |                 |            |
| <b>NAME OF SUBMITTER:</b>  | Brian T. Geisler                    |               |                |                       |            |                            |            |                 |            |

**CH \$80.00 6418694**

**Total Attachments: 16**

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**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**  
 ASSISTANT SECRETARY AND COMMISSIONER  
 OF PATENTS AND TRADEMARKS  
 Washington, D.C. 20231

JANUARY 21, 2000

PTAS

KIRKPATRICK & LOCKHART LLP  
 THOMAS J. EDGINGTON  
 1500 OLIVER BLDG  
 PITTSBURGH, PA 15222



\*101167886A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
 NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/07/1999

REEL/FRAME: 010329/0358  
 NUMBER OF PAGES: 10

BRIEF: TO CORRECT ASSIGNEE NAME ON REEL 9720 FRAME 0042.

ASSIGNOR:

DAUDET, LARRY RANDALL

DOC DATE: 01/22/1999

ASSIGNOR:

RALPH, GREGORY S.

DOC DATE: 01/22/1999

ASSIGNOR:

PONKO, EDMUND L.

DOC DATE: 01/06/1999

ASSIGNEE:

DIETRICH INDUSTRIES, INC  
 ONE MELLON BANK CENTER  
 SUITE 2226  
 PITTSBURGH, PENNSYLVANIA 15219

SERIAL NUMBER: 09199661

FILING DATE: 11/25/1998

PATENT NUMBER:

ISSUE DATE:

**RECEIVED**

JAN 26 2000

KIRKPATRICK & LOCKHART LLP  
 PATENT

REEL: 018767 FRAME: 0111

010329/0358 PAGE 2

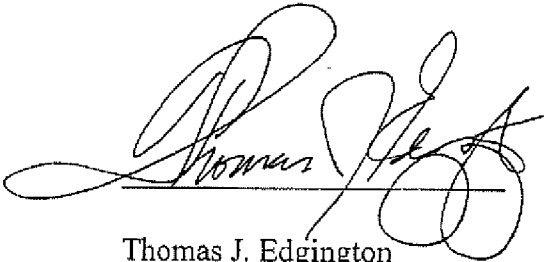
SHAREILL COLES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



- A copy of a Certificate issued by the Secretary of State of the Commonwealth of Pennsylvania indicating that the Assignee is duly incorporated under the laws of the Commonwealth of Pennsylvania as Dietrich Industries, Inc.
- PTO Form 1619A; and
- A check for \$40.00

Accordingly, Applicant hereby requests that the records of the PTO be corrected to reflect the Assignee's correct name.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Thomas J. Edgington", written over a horizontal line. The signature is highly stylized and cursive.

Thomas J. Edgington  
Registration No. 34, 324

Attorney for Applicant

Kirkpatrick & Lockhart LLP  
1500 Oliver Building  
Pittsburgh, PA 15222

(412)355-8303

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

**TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).**

**Submission Type**

New

Resubmission (Non-Recordation)  
Document ID#

Correction of PTO Error  
Reel #  Frame #

Corrective Document  
Reel #  Frame #

**Conveyance Type**

Assignment       Security Agreement

License             Change of Name

Merger               Other

**U.S. Government**  
(For Use ONLY by U.S. Government Agencies)

Departmental File       Secret File

**Conveying Party(ies)**

Mark if additional names of conveying parties attached

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

**Second Party**

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

**Receiving Party**

Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)     
City State/Country Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Domestic Representative Name and Address**

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Name

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Address (line 2)

Address (line 3)

Address (line 4)

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**Correspondent Name and Address** Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

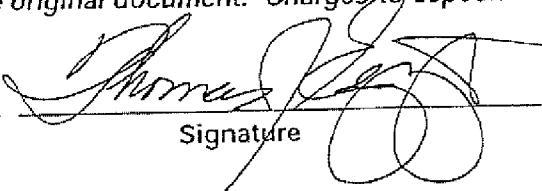
**Pages** Enter the total number of pages of the attached conveyance document including any attachments. #

**Application Number(s) or Patent Number(s)**  Mark if additional numbers attached  
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).  
Patent Application Number(s) | Patent Number(s)  
   |     
   |     
   |     
If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

**Patent Cooperation Treaty (PCT)**  
Enter PCT application number  PCT  PCT   
only if a U.S. Application Number  PCT  PCT  PCT   
has not been assigned.

**Number of Properties** Enter the total number of properties involved. #

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$   
Method of Payment: Enclosed  Deposit Account   
Deposit Account  
(Enter for payment by deposit account or if additional fees can be charged to the account.)  
Deposit Account Number: #   
Authorization to charge additional fees: Yes  No

**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. Charges to deposit account are authorized, as indicated herein.*  
Thomas J. Edgington  October 7, 1999  
Name of Person Signing Signature Date



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit 3635 :  
Examiner \_\_\_\_\_ :  
In re application of : FLOOR JOIST AND SUPPORT  
Daudet, et al. : SYSTEM THEREFOR  
Serial No. 09/199,661 : Group No. 3600  
Filed: November 25, 1998 :

DECLARATION OF EDMUND L. PONKO 37 C.F.R. § 2.20

Hon Assistant Commissioner  
for Patents  
Washington, DC 20231


Sir:

I, Edmund L. Ponko, declare as follows:

1. I am Executive Vice President of Dietrich Industries, Inc.
2. This Declaration is necessary to correct the Assignment document recorded January 28, 1999 at Reel/Frame 9720/0042 in the Assignment Branch.
3. The recorded Assignment document, attached hereto as Exhibit A, incorrectly identifies the Assignee as Dietrich Industries.
4. The Assignee should have more properly identified as Dietrich Industries, Inc., as evidenced by the Certificate of Corporation from the Commonwealth of Pennsylvania, attached hereto as Exhibit B.

5. The error made in the Assignment is typographical and not intended to mistake or deceive.
6. I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or document or any registration resulting therefrom.

Date: 10/7/99

  
\_\_\_\_\_  
Edmund L. Ponko  
Executive Vice President



UNITED STATES DEPARTMENT OF COMMERCE  
 Patent and Trademark Office  
 ASSISTANT SECRETARY AND COMMISSIONER  
 OF PATENTS AND TRADEMARKS  
 Washington, D.C. 20231

APRIL 24, 1999

PTAS



\*100953401A\*

KIRKPATRICK & LOCKHART LLP  
 THOMAS J. EDGINGTON  
 1500 OLIVER BUILDING  
 PITTSBURGH, PA 15222

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RECORDATION DATE: 01/28/1999

REEL/FRAME: 9720/0042

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DAUDET, LARRY RANDALL

DOC DATE: 01/22/1998

ASSIGNOR:

RALPH, GREGORY S.

DOC DATE: 01/22/1999

ASSIGNOR:

PONKO, EDMUND L.

DOC DATE: 01/06/1999

ASSIGNEE:

DIETRICH INDUSTRIES  
 ONE MELLON BANK CENTER, SUITE 2226  
 PITTSBURGH, PENNSYLVANIA 15219

SERIAL NUMBER: 09199661

FILING DATE: 11/25/1998

PATENT NUMBER:

ISSUE DATE:



PATENT  
 REEL: 018767 FRAME: 0119

9720/0042 PAGE 2

SEDLEY PYNE, PARALEGAL  
ASSIGNMENT DIVISION  
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**PATENT**  
**REEL: 018767 FRAME: 0120**



**Respondent Name and Address**

Area Code and Telephone Number

(412) 355-8303

Name Thomas J. Edgington

SS (line 1) Kirkpatrick & Lockhart LLP

SS (line 2) 1500 Oliver Building

SS (line 3) Pittsburgh, PA 15222

SS (line 4)

**S** Enter the total number of pages of the attached conveyance document including any attachments.

# [ ]

**Patent Application Number(s) or Patent Number(s)**

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

| Patent Application Number(s) |     |     | Patent Number(s) |     |     |
|------------------------------|-----|-----|------------------|-----|-----|
| 99661                        | [ ] | [ ] | [ ]              | [ ] | [ ] |
| [ ]                          | [ ] | [ ] | [ ]              | [ ] | [ ] |
| [ ]                          | [ ] | [ ] | [ ]              | [ ] | [ ] |

If document is being filed together with a new Patent Application, enter the date the patent application was filed by the first named executing inventor. Month Day Year [ ]

**International Cooperation Treaty (PCT)**

Enter PCT application number **only if** a U.S. Application Number has not been assigned.  
PCT [ ] PCT [ ] PCT [ ]  
PCT [ ] PCT [ ] PCT [ ]

**Number of Properties**

Enter the total number of properties involved. # 1

**Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment: Enclosed  Deposit Account

Enter for payment by deposit account or if additional fees can be charged to the account.)  
Deposit Account Number: # 11-1110

Authorization to charge additional fees: Yes  No

**Inventor 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. Charges to deposit account are authorized, as indicated herein.

Thomas J. Edgington  
Name of Person Signing

*Thomas J. Edgington*  
Signature

1-29-99  
Date

# RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

### Conveying Party(ies)

#### Additional Conveying Parties

Mark if additional names of conveying parties attached

(line 1) Edmund L. Ponko

Execution Date  
Month Day Year  
1 6 99

(line 2)

(line 1)

Execution Date  
Month Day Year

(line 2)

(line 1)

Execution Date  
Month Day Year

(line 2)

### Receiving Party(ies)

#### Additional Receiving Party(ies)

Mark if additional names of receiving parties attached

(line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

(line 2)

(line 1)

(line 2)

(line 3) City State/Country Zip Code

(line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

(line 2)

(line 1)

(line 2)

(line 3) City State/Country Zip Code

### Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

#### Patent Application Number(s)

#### Patent Number(s)

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Attorney's Docket No. 98356

**PATENT**

- For:  U.S. and/or  Foreign Rights
- For:  U.S. Application or
- U.S. Provisional Application
- For:  U.S. Patent
- For:  PCT Application
- By: Multiple Inventors

**ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS (Inventors):**

|                                   |                              |               |
|-----------------------------------|------------------------------|---------------|
| <u>Larry Randall Daudet</u>       | <u>1444 Dixon Parkway</u>    |               |
| (type or print name of inventors) | <u>Porter, Indiana 46304</u> | <u>U.S.A.</u> |
|                                   | Address                      | Nationality   |

|                         |                                  |               |
|-------------------------|----------------------------------|---------------|
| <u>Gregory S. Ralph</u> | <u>192 Wisteria Court</u>        |               |
|                         | <u>Valparaiso, Indiana 46383</u> | <u>U.S.A.</u> |

|                        |                                       |               |
|------------------------|---------------------------------------|---------------|
| <u>Edmund L. Ponko</u> | <u>2445 Cortland Drive</u>            |               |
|                        | <u>Pittsburgh, Pennsylvania 15241</u> | <u>U.S.A.</u> |

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hereby sells, assigns and transfers to

ASSIGNEE:

Dietrich Industries  
(type or print name of ASSIGNEE)

One Mellon Bank Center, Suite 2226  
Address

(a Pennsylvania corporation)  
Nationality

Pittsburgh, Pennsylvania 15219

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

the entire right, title and interest

an undivided \_\_\_\_\_ percent ( \_\_\_\_\_ %) interest for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

**FLOOR JOIST AND SUPPORT SYSTEM THEREFOR**

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in

(a)  U.S. patent application executed on even date herewith

(b)  U.S. patent application executed on \_\_\_\_\_

(c)  U.S. provisional application naming the above inventor(s) for the above-entitled invention

Express mail label no.: \_\_\_\_\_

Mailed: \_\_\_\_\_

To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

(d)  U.S. application no.: 09/199,661 filed on November 25, 1998

(e)  International application no. PCT / \_\_\_\_\_ /  
filed on \_\_\_\_\_

(f)  U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_

A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

(g)  and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

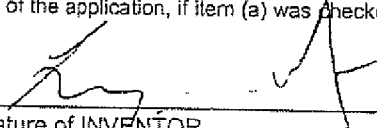
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this \_\_\_\_\_  
Date of signing

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

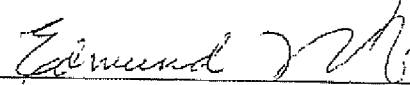
Larry Randall Daudet  
(type name of Inventor)

 1-22-99  
Signature of INVENTOR

Gregory S. Ralph

 1-22-99

Edmund L. Ponko

 1-22-99

Notarization or Legalization Page Added.

NOTE No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired