

3-21-00

04-18-2000

Docket No.: 577-405

FORM PTO-1595 (Modified)

Re



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

**PATENTS ONLY**

101324045

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

1. Name of conveying party(ies):

- 1. Werner O. Specht
- 2. Philip E. Lengauer

Additional names(s) of conveying party(ies) \_\_\_ Yes  No

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

Name: Thomas & Betts International, Inc.

Internal Address: \_\_\_\_\_

Street Address: 250 Lillard Drive

City: Sparks State: Nevada Zip: 89431

Additional names(s) & address(es)? \_\_\_ Yes  No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other \_\_\_\_\_

Execution Date: 3/17/00

JCS10 U.S. PTO  
09/532333  
03/21/00

4. Application number(s) or registration numbers:

If this document is being filed together with a new application, the execution date of the application is: 3/17/00

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: \_\_\_ Yes  No

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

Name: R. Glenn Schroeder, Esq.

Internal Address: Hoffmann & Baron, LLP

6900 Jericho Turnpike

Syosset, New York 11791

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41):.....\$ 40.00

\_\_\_ Enclosed - Any excess or insufficiency should be credited or debited to deposit account.

Authorized to be charged to deposit account.

8. Deposit account No: 20-0776

**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.

R. Glenn Schroeder  
Name of Person Signing

*R. Glenn Schroeder*  
Signature

March 21, 2000  
Date

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

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For:  U.S. and/or  Foreign Rights  
For:  U.S. Application;  
 U.S. Provisional Application;  
 U.S. Patent; or  
 PCT Application  
By:  Inventors or  Present Owners

**ASSIGNMENT OF INVENTION**

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: (inventor(s) or person(s) or entity(ies) who own the invention)

**Werner O. Specht**  
Name  
**5055 Schwartz Lane, Sharpsville, PA 16150**  
Address  
**U.S.A.**  
Nationality

**Philip E. Lengauer**  
Name  
**3601 Hadley Road, Clarks Mills, PA 16114**  
Address  
**U.S.A.**  
Nationality

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on \_\_\_\_\_ Reel \_\_\_\_\_  
Frame \_\_\_\_\_

hereby sells, assigns and transfers to

ASSIGNEE:

**Thomas & Betts International, Inc.**  
(Type or print name of ASSIGNEE)  
**250 Lillard Drive**  
Address  
**Sparks, NV 89431**  
**U.S.A.**  
Nationality

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

- 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:

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**TUBULAR HEAT EXCHANGER FOR INFRARED HEATER**

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and which is found in

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

- (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-identified invention.  
     Serial No.: \_\_\_\_\_, Filed on: \_\_\_\_\_  
 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 Serial No. 0 / \_\_\_\_\_ filed on \_\_\_\_\_  
(e)  International application No. PCT/\_\_\_\_\_/\_\_\_\_\_  
(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.  
(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 re-issue 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, I/We have hereunto set hand and seal this

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

Date:  3/17/2000  
Date of signing

Werner O. Specht  
WERNER O. SPECHT

Date:  3/17/2000  
Date of signing

Philip E. Lengauer  
PHILIP E. LENGAUER

(If ASSIGNOR is a legal entity, complete the following information)

\_\_\_\_\_  
Type or print the name of the above person  
authorized to sign on behalf of ASSIGNOR  
\_\_\_\_\_

\_\_\_\_\_  
Title

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.

[ ] Notarization or Legalization Page Added