FORM PTO-1595 A P 4.0 RECORDATION F	FORM COVER SHEET  U.S. DEPARTMENT OF COMMERCE
(Nev. 0-93)	Patent and Trademark Office
Tab Settings ▷ ▷ ▷ ▼	
To the Honorable Commissioner of Pat	l original documents or copy thereof.
1. Name of conveying party(ies):	1379871 receiving party(ies)
Werner SPECHT	Name: Thomas & Betts Corporation
	Internal Address:
Additional name(s) of conveying party(ies) attached? □Yes ■No	
3. Nature of conveyance:	Street Address: 8155 T & B Boulevard
■ Assignment □ Merger	
☐ Security Agreement ☐ Change of Name	
□ Other	City: Memphis State: Tennessee Zip: 38125
Execution Date: 03 December 1999	Additional name(s) & address(es) attached? □ Yes ■ No
Application number(s) or patent number(s):     If this document is being filed together with a new application, t	the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/243,588	
	 sattached? □ Yes ■ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Maxwell J. Petersen	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address: Pauley Petersen Kinne & Fejer	■ Enclosed
Tudaley Colorest Million Colorest	
	□ Authorized to be charged to deposit account
Street Address: 2800 West Higgins Road	8. Deposit Account :
Suite 365	(Attach duplicate copy of this page if paying by deposit account)
City: Hoffman Estates State: IL Zip: 60195	
	USE THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information of the original document  Maxwell J. Petersen	Welver Date
Name of Person Signing Regis. No. 32,772  Total number of pages includin	ng cover sheet, attachments, and document: 3
1111011107	led with required cover sheet information to: ioner for Patents, Box Assignments
	hington, D.C. 20231
or enclosed) is being deposited with th	e (along with any paper referred to as being attached ne United States Postal Service as First Class Mali in an nmissioner for Patents, Washington, D.C. 20231 on

Many Welver

**PATENT** P1009/14 **REEL: 010837 FRAME: 0878** 

## ASSIGNMENT

## WHEREAS, the following inventor

Name: Werner SPECHT

Residence: Sharpeville, Pennsylvania

Post Office Address: 5055 Schwartz Lane

Sharpeville, Pennsylvania 16150

Citizenship: United States of America

hereinafter referred to as ASSIGNOR, has invented certain new and useful technology in an invention entitled

## APPARATUS AND METHOD FOR MODULATING THE FIRING RATE OF FURNACE BURNERS

which is described and claimed in an application for Letters Patent of the United States having Serial No. 09/243,588, a Filing Date of 03 February 1999, and naming as inventors John T. DIECKMANN, David H. McFADDEN, Gautum GAUBA and Werner SPECHT; said improvements as described and claimed in said application for Letters Patent of the United States, being hereinafter referred to as said "Invention"; and

WHEREAS, Thomas & Betts Corporation, a corporation duly organized and existing under and by virtue of the laws of the State of Tennessee and having its principal office and place of business at 8155 T & B Boulevard, Memphis, Tennessee 38125, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S entire rights, title and interest in and to said Invention, and in, to and under Letters Patent therefor in the United States and countries foreign thereto;

NOW THEREFORE BE IT KNOWN THAT, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over and by these presents does hereby sell, assign, transfer and set over to and unto ASSIGNEE, its successors and assigns ASSIGNOR'S entire rights, title and interest in and to said Invention, and in, to and under the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto, and in, to and under all divisions, reissues, continuations, extensions and reexaminations thereof, and covenants that ASSIGNOR has the full right so to do; and the Commissioner of Patents is hereby authorized and requested to issue all United States Letters Patent on said Invention included herein to ASSIGNEE, as assignee of ASSIGNOR'S entire interest.

GRI-98-011 1 P140\10

PATENT REEL: 010837 FRAME: 0879 ASSIGNOR further agrees to communicate to ASSIGNEE, its successors and assigns, and their representatives or agents all facts and information known or available to ASSIGNOR regarding said Invention including evidence for interference purposes or for other legal proceedings, whenever requested; to testify in any interference or other proceedings; to execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, declarations, oaths, affidavits, depositions, etc.; and to generally do everything possible to aid ASSIGNEE, its successors and assigns, but at the expense of ASSIGNEE, in obtaining and enforcing proper protection for said Invention, in the United States and countries foreign thereto.

lecember 3, 1999

Werner SPECHT

GRI-98-011 2 P140\10

PATENT RECORDED: 06/09/2000 REEL: 010837 FRAME: 0880