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To the Honorable Commissioner of Patents and Trademarks: FINANCE SECTIONPlease record the attached original documents or copy thereof			
Name of Conveying Party(ies): Jürgen Madsak, Ulrich Citrich and Eduard Kirchner Additional name(s) of conveying party(ies) attached? Yes No	Name and address of receiving party(ies) Name: Nelson Bolzenschweiss - Technik GmbH & Co. KG Internal Address:		
3. Nature of conveyance: X Assignment Merger Other	Address: Flurstrasse 7 -19, 58285 Geverlsberg, GERMANY Additional name(s) & address(es) attached: Yes X No		
Security Agt Change of Name Execution Date: 2-24-04 & 2-25-04	_ 100 100		
4. If this document is being filed together with a new application, the execution date is:			
Application number(s) or patent number(s):			
A. Patent Application No.(s) B. Patent No(s). 10/477,875 Additional numbers attached: Yes X No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total no. of applications and patents involved1		
Name: Gregory D. DeGrazia	7 Total fee (37 CFR 3.41) \$		
HOWARD & HOWARD ATTORNEYS, P.C. Internal Address: The Pinehurst Office Center, Suite #101	Enclosed Authorized to be charged to deposit account		
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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.			
10. Gregory D. DeGrazia, Reg. No. 48,944 March 26, 2004 Name Date			
Total number of pages including cover sheet, attachments and document:4_			

03/30/2004 GTON11 00000029 10477875 01 FC:8021

Atty. Docket No. 60,483-054



ASSIGNMENT (Joint Inventors)

WHEREAS, We, Jürgen Madsak, Ulrich Citrich and Eduard Kirchner, hereinafter referred to as Assignors), residing respectively at Pastor-Hellweg-Straße 29a, 58339 Breckerfeld, Germany, Balzerholz 14, 58285 Gevelsberg, Germany, and St. Dennis Strasse 5, 77656 Offenburg, Germany, have invented new and useful improvements in:

METHOD FOR MONITORING A WELDING PROCESS DURING THE WELDING OF STUDS AND DEVICE FOR CARRYING OUT SAID METHOD

which is set forth in an application for Letters Patent filed on November 14, 2003 in the United States having Serial No. 10/477,875, and Attorney Docket No. 60,483-054.

AND WHEREAS, Nelson Bolzenschweiss - Technik GmbH & Co. KG (hereinafter referred to as Assignee), of Flurstrasse 7-19, 58285 Gevelsberg, Germany is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

PATENT REEL: 015142 FRAME: 0840

Atty. Docket No. 60,483-054

25,02,04 Date

Name Jürgen MADSAK

24,02,2004 Date

Name Ulrich CITRICH

24.2.04

Name Eduard KIRCHNER

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

Gregory D. DeGrazia
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The Pinehurst Office Center, Suite #101
39400 Woodward Avenue
Bloomfield Hills, Michigan 48304-5151
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