Form PTO-1595 RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE (Rev. 10/02) PATENTS ONLY U.S. DEPARTMENT OF COMMERCE OMB No. 0651-0027 (exp. 6/30/2005) PATENTS ONLY U.S. DEPARTMENT OF COMMERCE	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thererof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Ralf WALKER, Franz WELS, Karl LERCHBAUM,	Name: VOEST-ALPINE Bergtechnik Gesellschaft m.b.H.
Manfred MEIER Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address:
3. Nature of conveyance:	
X Assignment Merger	Street Address: Alpinestrasse 1
Security Agreement Change of Name	
Other	City: A-8740 Zeltweg Country: Austria
Execution Date: December 28, 2004	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No(s). 11/008,365	B. Patent No(s).
Additional numbers attached? Yes X 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: Robert J. Schneider	7. Total fee (37 CFR 3.41)\$ \$40.00
Internal Address: Chapman and Cutler LLP	Enclosed
	\mathbf{X} Authorized to be charged to deposit account
Street Address: 111 West Monroe Street	8. Deposit account number: 50-0305
City: Chicago State IL ZIP: 60603	(Attach duplicate copy of this page if paying by deposit account) Attorney Docket No. 1716182
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9. Signature:	
A ANTA Y	
Robert J. Schneider January 20, 2005 Name of Person Signing Date	
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: 3	

MAIL DOCUMENTS TO BE RECORDED WITH REQUIRED COVER SHEET INFORMATION TO: Commissioner of Patents & Trademarks, Box Assignments Washington, DC 20231

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PATENT REEL: 015610 FRAME: 0826

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Attomey Docket No.

U.S. Rights -Sole or Joint

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Name: VOEST-ALPINE Bergtechnik Gesellschaft m.b.H. Address: Alpinestrasse 1, A-8740 Zeltweg, Austria

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:

Roadheading or mining machine with roof bolt drilling and setting devices as set forth in his United States Patent Application (check one):

_____ executed concurrently herewith,

_____ executed on ______, filed _____,

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States, which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters patent to said ASSIGNEE, its Successors or assigns in accordance herewith.

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith.

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.

PATENT REEL: 015610 FRAME: 0827

Each of the undersigned hereby grants the firm of Chapman and Cutler, or any partner thereof, the power to insert into this Assignment any further identification, which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Inventor: Ralf WALKER Signatu Witness Barbara Pascuti

Witness

Inventor; Franz WELS Signatur Witness

Barbara Pascutti Witness

Inventor: Karl LERCHBAUM

Kinn Signature

Witness

Barbara Pascuttin Witness

Inventor: Manfred MEIER

barbara Witness

RECORDED: 01/20/2005

December 28, 2004 Date

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