Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office					
RECORDATION FOR						
PATENTS ONLY						
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.						
Name of conveying party(ies):	2. Name and address of receiving party(ies)					
Mieczysław S. Rataj (10/31/2005), Alan Henderson (11/03/2005), and Albert Taylor (11/03/2005)	DYWIDAG-SYSTEMS Name: INTERNATIONAL PTY LIMITED Internal Address:					
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:					
3. Nature of conveyance/Execution Date(s):	-					
Execution Date(s): in parentheses after inventor name X Assignment Merger Change of Name	ACN 093 424 349, of 25 Pacific Highway					
Security Agreement Joint Research Agreement	City: Bennett's Green					
Government Interest Assignment	State: New South Wales					
Executive Order 9424, Confirmatory License	Country: Australia Zip: 2290					
Other	Additional name(s) & address(es) Yes X No attached:					
11/220,254 Additional numbers attached?	Yes X No					
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:					
Name: David C. Read MARSHALL, GERSTEIN & BORUN LLP Internal Address: Atty. Dkt.: 30932/41495 Street Address: 233 S. Wacker Drive, Suite 6300 Sears Tower	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed					
	None required (government interest not affecting title)					
City: Chicago State: IL Zip: 60606-6357	8. Payment Information					
Phone Number: (312) 474-6300	a. Credit Card Last 4 Numbers Expiration Date					
Fax Number: (312) 474-0448	b. Deposit Account Number 13-2855					
Email Address:	Authorized User Name					
9. Signature: Signature	November 18, 2005 Date					
David C. Read - 39,811 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 7					

PATENT REEL: 017040 FRAME: 0155 4. NOV. 2005 16:02

SPRUSON & FERGUSON &1 2 92615486

NO. 9739 P. 6

ASSIGNMENT

Serial No: 11/220,254

Filed:

September 6, 2005

Title:

MARSHALL, GERSTEIN & BORUN LLP, 233 S. Wacker Drive, Suite 6300, Sears Tower, Chicago, Illinois 60606-6357

Apparatus and Method for Manufacturing a Rock Bolt

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign to DYWIDAG-SYSTEMS INTERNATIONAL PTY LIMITED, ACN 093 424 349, of 25 Pacific Highway, Bennett's Green, New South Wales 2290, AUSTRALIA (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for letters patent of the United States, and in said application and any and all other applications, both in the United States and in other countries, which the undersigned may file or be named as an inventor, either solely or jointly with others, on said invention or improvements, and in any and all letters patent of the United States and other countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner for Patents to issue said letters patent to said Assignee.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned except in favor of Assignee.

For said consideration the undersigned hereby agree, upon the request and at the expense of said Assignee, its successors and assigns, to execute any and all applications on said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any letters patent that may be granted upon any and all of said applications, and any and all applications and other documents for letters patent in other countries on said invention or improvements, that said Assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said Assignee, its successors or assigns, in the event of any application or letters patent assigned herein becoming involved in Interference or Opposition, to cooperate to the best of the ability of the undersigned with said Assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned bereby agreeing to perform, upon request, any and all affirmative acts to obtain said letters patent, both in the United States and in other countries, and vest all rights therein hereby conveyed in said Assignce, its successors and assigns, whereby said letters patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said letters patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

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Andrea Del Val MarshallGerstein Page 4

4. NOV. 2005 16:02 SPRUSON & FERGUSON 61 2 92615486

NO. 9739 P. 7

/ITNESS our hands this	3/	day of	October.	<u> 200 }</u>
Medel		\ 2	Witnesses: Joych	nt.
Name: Mieczysław S. Rata	j		Andrew Boych	uk
)			Athr RHYS H	UNTER
Name: Alan Henderson			, , ,	
)		·		
Name: Albert Taylor				

PATENT

REEL: 017040 FRAME: 0157

ASSIGNMENT

Serial No:

11/220,254

Filed:

September 6, 2005

Title:

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30932/41495

WITNESS our hands this	3	day of	November, 2005. Witnesses:
1)	· · · · · · · · · · · · · · · · · · ·		
Name: Mieczyslaw S. Rata Name: Alan Henderson			2400
3) Name: Albert Taylor	***************************************	1 7/24/2011 -	

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Page 6

Andrea Del Val

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ASSIGNMENT

Serial No:

11/220,254

Filed:

September 6, 2005

Title:

Apparatus and Method for Manufacturing a Rock Bolt

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WITNE	ESS our hands this	03	day of	Nox	, <u>2005</u> .
1)				Witnesses:	
1)	Name: Mieczyslaw S. Rataj	***************************************		107	
2)	Name: Alan Henderson				
3)	Name: Albert Taylor	**** ********************************	-	DAD	P
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PATENT REEL: 017040 FRAME: 0161