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U.S. DEPARTMENT OF COMMERCE U.S. PATENT AND TRADEMARK OFFICE

Form PTO-1595

(Rev. 03/01)

RE

-103219608

To the honorable Commissioner of Patents and Trac	demarks: Please recor	rd the attached origin	nal document or co	opy thereof:							
Name of Conveying Party(ies):	Name and Address of Receiving Party(ies):										
Josef MOCIVNIK	Name:	"ALWAG" Tunnelausbau Gesellschaft m.b.H			•						
Rene EGGER-MOCIVNIK	Street Address:	Wagram 49			PTO						
	Street Address:				J.S.   031						
	City:	Pasching			07 J						
	State/Country:	AUSTRIA	Postal Code:	4061	113007 U.S. 11/4003						
Additional name(s) of conveying party(ies) attached?	Additional name(s) and add	resses attached? Yes	s No								
3. Nature of Conveyance:											
Assignment	☐ Change of Nar	me			·						
Security Agreement	Other:										
☐ Merger	Execution Date:	02212006									
4. Application Number(s) or Patent Number(s):											
Assignment is being filed together with new application and the first execution date of application is:  02212006											
Application has been filed already and the application filing date is:											
A. Patent Application Number(s):	B. Issued Patent Number(s):										
Additional numbers attached?											
Name and address of party to whom corresponder concerning this matter should be mailed:	nce	6. Total number tions and pate		1							
CUSTOMER NUMBER 00136	-or-	7. Total Fee (37	CFR 3.41):	\$ 40.00							
JACOBSON HOLMAN PLLC	;	Enclosed									
400 Seventh Street, N.W. Washington, D.C. 20004-221	R	Any deficiencies in enclosed fees are									
Tel. 202-638-6666	U	authorized to be charged to Deposit  Account No. 06-1358.									
Attorney Docket Number: P71155US0		Addant No	. 00 1000.								
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8. Statement and Signature:											
To the best of my knowledge and belief, the forego copy of the original document.	oing information is tr	ue and correct and	d any attached c	opy is a tru	е						
John C. Holman 22,769	Woly -		10 April 200	16							
Name of Person Signing, Reg. No.	Signature			Date							

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**PATENT** 

Total number of pages including cover sheet, attachments, and documents:

**REEL: 017775 FRAME: 0339** 

	· ·	UNITED	STATES O	F AMERICA - A	SSIGNMENT		
(1-5)	Insert Name(s) of Inventors	(1)	10CIVNIK	Josef	*******************************		
		(2) E	GGER-MOC	IVNIK Renè	1405+00018365999999999999999999999999999999999999	**********************	*************************
		(3)					
		••					
		(4)		***************************************	}*************************************	*****************************	and
		(5)					1986888848888888888888888888888888888888
c c			paid to each of th	ion of the sum of one one one one one one one one of the received assigns, transfers	ceipt and sufficiency o	her good and valua of which are hereby a	ble considerations acknowledged, the
<b>(6)</b>	Insert Name of Assignee	(6)	"ALWAG"	Tunnelausba	บ Gesellsc!	haft m.b.H	·   •
(7)	Insert Address of Assignee	(7)	<sub>of</sub> Wagran	m_ 49, 4061	Pasching, i	AUSTRIA	
(8)	Insert Legal Entity and State of	r (8)	a	coporatio	of Au	stria	
	Country (e.g., a corporation of citizen of Japan)		(hereinafter desi	gnated as the Assigne ndencies and possess	e) the entire right, title	e and interest for the	a United States, its
(9)	Insert <u>identification</u> of invention such as Title, Case Number of	(9)	Method a	and device :	for the dr	illing of	holes
	Foreign Application Number		in grour	nd or rocky	material		
	Innert Data of similar a		for which the und	dersigned has (have)	executed an applicat	ion for patent in the	United States of
(10)	Insert <u>Date</u> of signing of Application, or filing date and Serial No., if known		Said application	having been e <del>xecuted</del>	l/filed on (O)	April 2006	(and assigned
	The undersigned agree(s) to		Seliai No.		)		
or any o	o to execute separate assignme  2) The undersigned agree(s) to continuing or divisional application interference.  3) The undersigned agree(s) to the continuing of the contin	o execute a ns thereof	all papers necess and to cooperate	sary in connection with with the Assignee in e	n any interference whevery way possible in	ich may be declared obtaining evidence	d concerning this and going forward
provisio	3) The undersigned agree(s) to ons of the International Union for	execute a Protection	ii papers and doo of Industrial Pro	cuments and perform : perty or similar agreen	any act which may be	a necessary in conn	rection with claims
	<ol> <li>The undersigned agree(s) to</li> </ol>	perform a	Il affirmative acts	which may be neces:	sary to obtain a grant	t of a valid United S	tates patent to the
and ner	5) The undersigned hereby au States resulting from this applicate reby covenants that he has (they execute any agreement in confil	thorize(s) a tion or any ( have) full (	ind request(s) the continuing or divisight to convey th	e Commissioner of Pa sional applications ther	itents and Trademark	s to issue any and :	all Letters Patents
· · ·	6) Assignor hereby further assi	gns to Assi	gnee all claims ar	nd causes of action for	infringement of the p	atent rights assigne	d herein including
right to	) sue for, and collect damages fo	r, any and	all acts of past a	nd future infringement	t.		-
20004.	7) The undersigned hereby grathe power to insert on this assign	anus) ine i oment anv	iw iirm of Jacob: further identificat	son Holman PLLC, 4	00 Seventh Street, N	I.W., Washington, [	D.C.
United	States Patent and Trademark O	ffice for red	ordation of this d	locument.	essary or desirable if	order to comply w	nun ine rules of the
1	in witness whereof, executed by				ersigned name(s)	111.5	7
Date	21.02.2006 N	ame of Inv	entor Josef	Mocivnik		Mecry	(SEAL)
Doto	21.02.2006 N		Panà E	tvoed name		signature	
Date	21.02.2000 N	ame or inv	entor herre E	gger-Mocivnik typed name	- A	2//// )	(SEAL)
Date	N	ame of Inv	entor	typed harne	1	signature	(CEAL)
				typed name		signature	(SEAL)
Date	N	ame of Inv	entor	·			(SEAL)
D-4-	,			typed name		signature	
Date	N	ame of Inv	entor	typed name		Alexander -	(SEAL)
	This assignment should prefer	ably be sig	ned before a Unit		l oned abroad, or a No	signature	estically signed. If
not, the	n the execution by the inventor(	s) should b	witnessed by a	t least two witnesses	who sign here:	-	sucany signed. II
☐ Ac	iditional inventor's names and		Witness	1 VA	ier Nese	0. 3	•
on	a separate sheet.		18.21	Ma.	Via (	1	
			Witness		TOUSY /		
			LA	W OFFICES OF			•

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