PÉ 14.98

12-17-1998

# IDENTIFIC



PATENTS(S) RDAL

NOTE: See 37 CFR 3.21.

Note: § 3.21 does not apply to documents other than assignment. Notice of June 24, 1992 (1140 O.G. 63-72 at 67).

14016.	90.2100	es not app	ny to doca	ments other than	assignment.	11000cc 01 3une 24, 1992 (1140 0.0. 00-72 at 01	· )·
1.	This as:	signmen	t is for t	he following p	atent appli	cation and/or issued patent:	
Provision Interna	onal appl	ication S plication	erial No PCT/U	o, filed on S, interr		th on August 12, 1998	\$
		(C	omplete if		-	viously assigned and recorded ; Frame	
					atents sho	wing, if applicable) wn on the attached list of FURTHER ASSIGNED	
						Number of page	s added: five
NOTE:	to reduce	the amour	nt of typing	g necessary. A n	otation of this	ment, any listing may be copied and attached to attachment can be made in lieu of entering even 1992 (1140 O.G. 63-72 at 67.	
TO	TAL NU	MBER C	F APPL	LICATIONS A	ND/OR PA	TENTS AND TOTAL FEE (37 CFR 3.	28 (a)(6))
2.	A. B.	The total n Applicate Patents	al fee is  1 x  umber of tions and	(37 CFR 1.21 \$40.00 of		\$40.00  OUR PREVIOUSLY SUBMITTED CORES DATED 8/12/98. SEE PAGE 1 PREVIOUSLY SUBMITTED COVER	HECK NO. I OF R SHEET
						ATTACHED AS RECEIPTED BY PA	
					⊠	Please charge Account 13-4213 if a	
	Please	charge A	ccount	13-4213 for a	ny fee def	ciency or credit to account any overpa	yment.
		NAME	OF PA	RTY(IES) CO	ONVEYING	iNTEREST (37 CFR 3.31(a)(1))	
NOTE:	person's a	attorney or	registered			son whose name appears on the documents to be where a corporation's name appears on the doct	
3.	The par	ty(ies) co	onveying	g interest is (a	re):		10 -
	Name 1 Name 2 Name 3	<u>:</u>	PAUL N	M. HUNTER			406

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# NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST 37 CFR 3.31(a)(2))

₩.	i ne në	Jillo ale be	ang conveyed it	J.			
	Name: Addres	ss:	INSTALLATION 7224 Spoonbill Carlsbad, Califo	Lane	L.C.		
DE	SCRIPT	TION OF I	NTEREST CON	VEYED OR TR	ANSAC	TION RECORDED (37 CFR	3.31(a)(3))
5.					_ _ _	a security agreement a license a change of address	
		NAME		S OF PARTY T D BE MAILED (		M CORRESPONDENCE 3.31(a)(5))	
6.	Please	e address o	PEAC Albuqu	d D. BAKER, Re COCK, MYERS Post Office Bo uerque, New Me	& ADAM ox 2692 exico 87	MS, P.C. 7	
		DATE	ASSIGNMENT	(DOCUMENT)	EXECU	<b>TED</b> (37 CFR 3.31(a)(7))	
7.	The at	tached ass	signment (docur	ment) was exec	uted on	August 10, 1998	
		LANG	GUAGE OF ASS	SIGNMENT (DO	CUMEN	NT) TO BE RECORDED	
NOTE:			t and record non-Er al making the transl			nly if accompanied by a verified Englis	sh translation
8.	The att	is not in t	English languag	uage and a veri	fied Eng	glish translation signed by the	individual

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## ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED

NOTE:	See 37 (	CFR 3.24.
9.	Submit ⊠ □	ted herewith is: the original document a true copy of the original document, which I certify to be a true copy.
NOTE:	out in 37	iginal [assignment] document is two-sided or the wrong size, the practitioner can company with the requirement [set CFR § 3.24] by providing a true copy of the or original document using only one side of each page on the correct er." Notice of June 24, 1992, 1140 O.G. 63-76, at 67.
NOTE;		tion shall be made by the person submitting a copy of an original document that the document submitted is a true he original. The certification is not required to be in an oath or declaration form." MPEP, 6th ed. § 302.01.
		ASSIGNMENT (DOCUMENT) TO RECORD CHANGE OF ADDRESS
		(check item, if applicable)
10.		Because the purpose of the attached documents is to record a change of address of the assignee, the particulars of the previously recorded assignment(s) for each application and/or patent are shown.
		ASSIGNMENT (DOCUMENT) TO RECORD CHANGE OF NAME
		(check item, if applicable)
11.		Because the purpose of the attached document is to record a change of name of the assignee, the particulars of the previously recorded assignment(s) for each application and/or patent are shown.
		CHANGE OF PATENT MAINTENANCE FEE ADDRESS
		(check item, if applicable)
12.		A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent to the Office separately.

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### **STATEMENT** (37 CFR 3.31(a)(9)) **AND SIGNATURE** (37 CFR 3.31(a)(10))

13. 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.

NOTE: "The term 'party' as used in this rule [§ 4.41] means the person whose name appears on the documents to be recorded, that person's attorney or registered agent, or a corporate officer where the corporation's name appears on the document." Notice

of June 24, 1992, 1140 O.G. 63-76, at 65.

Date: December 11, 1998

Telephone: (505) 998-1500

Rod D. Baker

PEACOCK, MYERS & ADAMS, P.C.

Post Office Box 26927

Albuquerque, New Mexico 87125-6927

Direct line: (505) 998-1504

Customer No. 005179

Reg. No. 35,434

### TOTAL NUMBER OF PAGES BEING SUBMITTED

14. The total number of pages being submitted, including cover sheet attachment(s), and documents are: ELEVEN

F:\Diane\Hunter2-Cover-pto.doc DSN 30501-1002

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Box: Assignments** 

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

NOTE: "Documents and cover sheets to be recorded should be addressed to Assistant Commissioner for Patents, Box

Assignments, Washington, D.C. 20231, unless they are filed together with new applications or with a petition under § 3.81(b)."

37 CFR § 3.27

### ASSIGNMENT(DOCUMENT) COVER SHEET (37 CFR 3.31)

NOTE: "A cover sheet may not refer to both patents and trademarks." 27 CFR 3.31(b)

Attached please find an assignment (document) for recordal.

### **CERTIFICATION UNDER 37 CFR 1.8(A) AND 1.10**

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional)

I hereby certify that, on the date shown below, the correspondence is being:

deposited with the United States Postal Service in an envelope addressed to the Assistant

Commissioner for Patents, Washington, D.C. 20231

37 CFR (1.8(a)

37 CFR 1.10\*

with sufficient postage as

first class mail

□as "Express Mail Post

Office to Addressee"

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transmitted by facsimile to the Patent and Trademark Office

Signature

Date: December 11, 1998

Rod D. Baker, Reg., No. 35,434

(typed name)

\*WARNING:

Each paper or fee filed by Express Mail must have the number of the "Express Mail" mailing label placed thereon

prior to mailing, 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on

petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

8.13.08

Practitioner's Docket No. 30501-1002





### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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I hereby certify that, on the date shown below, the correspondence is being:

MAIL

Ø deposited with the United States Postal Service in an envelope addressed to the Assistant

Commissioner for Patents, Washington, D.C. 20231

37 CFR (1.8(a)

with sufficient postage as 

first class mail

37 CFR 1.10\*

⊠as "Express Mail Post Office to Addressee"

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**TRANSMISSION** 

transmitted by facsimile to the Patent and Trademark Office. 

Date: August 12, 1998

Annette M. Turk, Legal Assistant

(typed name)

\*WARNING:

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prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under  $\S$  1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on

petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

08/19/1998 DMGUYEN 00000267 09133930

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# IDENTIFICATION OF APPLICATIONS(S) AND/OR PATENTS(S) FOR ASSIGNMENT (DOCUMENT) RECORDAL

(37 CFR 3.21 and 37 CFR 3.31(a)(4)

§ 3.21 does not apply to documents other than assignment. Notice of June 24, 1992 (1140 O.G. 63-72 at 67).

NOTE: See 37 CFR 3.21.

Name 3:

Note:

1.	This as	signmer	nt is for th	e following p	atent appl	ication and/or issued patent:
Provision Internat	onal appl tional ap	lication s plication , issu	Serial No. PCT/US ed on	, filed on , interr 	 national fili	ith on August 12, 1998  ng date  viously assigned and recorded
	Date _			pp.1045.0) 111110		; Frame
0					atents sho	owing, if applicable) own on the attached list of FURTHER ASSIGNED
						Number of pages added: three
NOTE:	to reduce	the amou	nt of typing	necessary. A n	notation of thi	ument, any listing may be copied and attached to the cover sheet is attachment can be made in lieu of entering every property 1992 (1140 O.G. 63-72 at 67.
ТО	TAL NU	MBER (	OF APPLI	CATIONS A	ND/OR P	ATENTS AND TOTAL FEE (37 CFR 3.28 (a)(6))
2.	А. В.			r of applicati 37 CFR 1.21		r patents identified in this cover sheet is <b>one</b>
		(Total ı	1 x number o ntions and	\$40.00 f	=	\$40.00
	C.		•	s made by:	<b>2</b>	The attached check for \$40.00 Please charge Account 13-4213. A duplicate of this cover sheet is attached.
	Please	charge	Account 1	13-4213 for a	any fee de	ficiency or credit to account any overpayment.
		NAM	E OF PA	RTY(IES) CO	ONVEYIN	G INTEREST (37 CFR 3.31(a)(1))
NOTE:	person's	attomey o	r registered			rson whose name appears on the documents to be recorded, that where a corporation's name appears on the documents." Notice
3.	The par	rty(ies) o	onveying	interest is (a	are):	
	Name 1		PAUL M	. HUNTER		

### **ASSIGNMENT OF INVENTION AND PATENT RIGHTS**

Inventor(s): PAUL M. HUNTER Serial No. 09/133,930

Filing Date: August 12 , 1998

For valuable consideration received or to be received, and hereby acknowledged, PAUL M. HUNTER of 7224 Spoonbill Lane, Carlsbad, California 92009, (hereinafter referred to as "Inventor"). hereby sells, assigns and transfers unto INSTALLATION SYSTEMS, L.L.C., a California limited liability company, of 7224 Spoonbill Lane, Carlsbad, California 92009, its successors and assigns (hereinafter referred to as "Assignee"), the entire interest for the United States of America and all foreign countries, including all rights of priority under the international conventions and treaties, in and to a certain invention or improvement known as Irrigation System, Apparatus, and Method, and described in an application to be filed in the United States Patent and Trademark Office on August 12 , 1998, as Attorney Docket No. 30501-1002 and given U.S. Patent Application Serial No. 09/133,930 and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or on any provisional, utility, divisional, continuing, reissue, reexamination or other applications based in whole or in part thereon. And Inventor agrees hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper in Assignee's sole discretion to secure to Assignee the grant of Letters Patent in the United States and/or in other countries as Assignee may determine in its sole discretion, with specifications and claims in such form as shall be approved by Assignee's counsel, and to vest and confirm in Assignee the legal and equitable title and full use and benefit of all such patents.

Inventor hereby authorizes and requests the attorneys of record in said application to insert in this Assignment the filing date and serial number of said application when officially known.

Inventor further agrees with Assignee that this Assignment covers all processes, specifications, procedures, techniques and other knowledge and information now or hereafter known to Inventor which are not in the public domain and which relate to the above-mentioned invention or improvement, its

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manufacture, uses or embodiments, or other matters (the "Related Know-How"). Inventor agrees to disclose or provide all Related Know-How to Assignee when discovered or upon request.

Inventor further covenants that Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to Inventor and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

Inventor's rights in the above-mentioned invention or improvement and Related Know-How and any patent application(s) and Letters Patent thereon have not been previously assigned, mortgaged or otherwise encumbered, and Inventor has full right, power and authority to assign all such rights to Assignee hereunder.

As used herein, the terms "Inventor" and "Assignee" shall include such parties and their heirs, administrators, estates, successors and assigns of every kind.

Inventor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and all foreign countries' equivalent officials, to issue such Letters Patent as shall be granted on said application or applications based thereon to Assignee.

DATED this 10 day of legest

Paul M. Hunter

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State of California  County of An Dilgo  On May 1998 before personally appeared Paul	
County of Ass. Die	
A TO 1000	Jan & Dan Dan Dan
On lugues / , / 448 before	e me, Mary June l'et d'infer (e.g., "Jane De, Notary Public")
personally appeared Taul	M. Hunter Name(s) of Signer(s)
Kpersonally known to me – <b>OR</b> – □ proved	to me on the basis of satisfactory evidence to be the person(s)
,	whose name(e) is/are subscribed to the within instrument
	and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by
MARY SAMPERE	his/her/their signature(s) on the instrument the person(s),
Commission # 1149959 Notary Public - California	or the entity upon behalf of which the person(s) acted, executed the instrument.
San Diego County My Comm. Expires Aug 3, 2001	WITNESS my hand and official seal.
	Man Land
	Jerry Signature of Notary Public
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	it may prove valuable to persons relying on the document and could prevent
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<b>Description of Attached Documen</b>	t
Title or Type of Document:	
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Signer(s) Other Than Named Above:  Capacity(ies) Claimed by Signer(s  Signer's Name:  Individual  Corporate Officer  Title(s):	Signer's Name: Individual Corporate Officer Title(s):
Signer(s) Other Than Named Above:  Capacity(ies) Claimed by Signer(s  Signer's Name:  Individual Corporate Officer Title(s): Partner — _ Limited _ General	Signer's Name:  Individual  Corporate Officer
Signer(s) Other Than Named Above:  Capacity(ies) Claimed by Signer(s  Signer's Name:  Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee	Signer's Name:  Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee
Signer(s) Other Than Named Above:  Capacity(ies) Claimed by Signer(s  Signer's Name:  Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator	Signer's Name:    Individual   Corporate Officer   Title(s):   Partner — Limited   General   Attorney-in-Fact   Trustee   Guardian or Conservator   RIGHT THUMBPRINT OF SIGNER
Signer(s) Other Than Named Above:  Capacity(ies) Claimed by Signer(s  Signer's Name:  Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator	Signer's Name:    Individual   Corporate Officer   Title(s):   Partner — Limited General   Attorney-in-Fact   Trustee   Guardian or Conservator
Signer(s) Other Than Named Above:  Capacity(ies) Claimed by Signer(s  Signer's Name:  Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator	Signer's Name:    Individual   Corporate Officer   Title(s):   Partner — Limited   General   Attorney-in-Fact   Trustee   Guardian or Conservator   RIGHT THUMBPRINT OF SIGNER
Signer(s) Other Than Named Above:  Capacity(ies) Claimed by Signer(s  Signer's Name:  Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator Top of thur	Signer's Name:    Individual   Corporate Officer   Title(s):   Partner — Limited General   Attorney-in-Fact   Trustee   Guardian or Conservator   Guardian or Conservator   Top of thumb here
Signer(s) Other Than Named Above:  Capacity(ies) Claimed by Signer(s  Signer's Name:  Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator Other: Top of thur	Signer's Name:    Individual   Corporate Officer   Title(s):   Partner — Limited   General   Attorney-in-Fact   Trustee   Guardian or Conservator   Of SIGNER   Top of thumb here
Signer(s) Other Than Named Above:  Capacity(ies) Claimed by Signer(s  Signer's Name:  Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator Other: Top of thur	Signer's Name:    Individual   Corporate Officer   Title(s):   Partner — Limited   General   Attorney-in-Fact   Trustee   Guardian or Conservator   Of Signer   Top of thumb here
Signer(s) Other Than Named Above:  Capacity(ies) Claimed by Signer(s  Signer's Name:  Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator Other: Top of thur	Signer's Name:    Individual   Corporate Officer   Title(s):   Partner — Limited General   Attorney-in-Fact   Trustee   Guardian or Conservator   Guardian or Conservator   Top of thumb here

**RECORDED: 12/14/1998**