

	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<b>0097492</b>	1 11001 1101 1001	PATENT
		OUS / 432 ATION FORM (	-	
To To Commissi		PATENTS O	ONLY	
To: The Commission Type Submission Type  To: The Commission Type  To: T	oner of Patents and Trademar pe	ks: Please record (   Conveyance		locument(s) or copy(ies).
New		X Assignmen	· —	Agr <del>eeme</del> nt
Resubmission Document ID#	(Non-Recordation)	License	Change of	i Name
Correction of	PTO Error Frame #	Merger	Other	
Corrective Do	cument	(F	U.S. GOVERNIT For Use ONLY by U.S. Govern	76/11 Iment Agencies)
Conveying Port	Frame #		Departmental File	Secret File
Conveying Part		Mark if additi	ional names of conveying	parties attached Execution Date Month Day Year
	Harold Hough			
Name (line 2) Second Party				Execution Date
	· · · · · · · · · · · · · · · · · · ·			Month Day Yea
Name (line 1)				
Name (line 1)				
			Mark if additional name	is of receiving parties attached
Name (line 2)  Receiving Party		ion Syster	<del></del>	If document to be reco
Name (line 2)  Receiving Party	/-Plant Irrigat	ion Syster	<del></del>	If document to be reco is an assignment and receiving party is not domicited in the United
Name (line 2)  Receiving Party  Name (line 1)  Name (line 2)	z-Plant Irrigat:		<del></del>	If document to be reco is an assignment and receiving party is not domicited in the Unite States, an appointment of a domestic
Name (line 2)  Receiving Party  Name (line 1)  Name (line 2)  Address (line 1)			<del></del>	If document to be reco is an assignment and receiving party is not domicited in the United States, an appointment of a domestic representative is attack (Designation must be
Name (line 2)  Receiving Party Name (line 1)  Name (line 2)  Address (line 1)  Address (line 2)	v-Plant Irrigat		<del></del>	If document to be reco is an assignment and receiving party is not domicited in the United States, an appointment of a domestic representative is attact
Name (line 2)  Receiving Party Name (line 1)  Name (line 2)  Address (line 1)  Address (line 2)  Address (line 2)	A-Plant Irrigat	Ontario Suda Count	ms Inc.	If document to be reco is an assignment and receiving party is not domicited in the United States, an appointment of a domestic representative is attact (Designation must be a separate document fro
Name (line 2)  Receiving Party Name (line 1)  Name (line 2)  Address (line 1)  Address (line 2)  Address (line 2)	v-Plant Irrigat	Ontario SistaCount	ms Inc.	If document to be reco is an assignment and receiving party is not domicised in the Unite States, an appointment of a domestic representative is attact (Designation must be a separate document fro Assignment.)  B   C 0
Name (line 2)  Receiving Party Name (line 1)  Name (line 2)  Address (line 1)  Address (line 2)  Address (line 2)	A-Plant Irrigat	Ontario SistaCount	ms Inc.	If document to be reco is an assignment and receiving party is not domicised in the Unite States, an appointment of a domestic representative is attact (Designation must be a separate document fro Assignment.)  B   C 0
Name (line 2)  Receiving Party Name (line 1)  Hy Name (line 2)  Address (line 1)  Address (line 2)  Address (line 2)  Domestic Repre	A-Plant Irrigat	Ontario SistaCount	ms Inc.	If document to be reco is an assignment and receiving party is not domicised in the Unite States, an appointment of a domestic representative is attact (Designation must be a separate document fro Assignment.)  B   C 0
Name (line 2)  Receiving Party Name (line 1)  Hy Name (line 2)  Address (line 1)  Address (line 2)  Address (line 3)  Domestic Repre  Name  Address (line 1)	A-Plant Irrigat	Ontario SistaCount	ms Inc.	If document to be reco is an assignment and receiving party is not domicised in the Unite States, an appointment of a domestic representative is attact (Designation must be a separate document fro Assignment.)  B   C 0
Name (line 2)  Receiving Party Name (line 1)  Hy Name (line 2)  Address (line 1)  Address (line 2)  Address (line 2)  Domestic Repre	A-Plant Irrigat	Ontario SistaCount	ms Inc.	If document to be reco is an assignment and receiving perty is not domicited in the Unite States, an appointment of a domestic representative is attact (Designation must be a separate document fro Assignment.)  B 1 C 0  Zip Code

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments reparding this burden estimate to the IL.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (66s1-6027), Washington, D.C. 20543. See OMB Information Collection Budget Package 9651-6027, Patent and Trademark Assignment Practice. DO NOT SEBD REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

03/01/1999 SBURNS 00000046 110687 09252422

01 FC:581

40.00 CH

July 1998

300 - 14

PATENT REEL: 9782 FRAME: 0410

FORM PTO-1619B Expres 08/30/99 OMB 0861-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspondent Name an	d Address Area Code and Telephone N	umber 905-276-0403		
Name Eugene J.	A. Gierczak			
Address (line 1) c/o Keyse	r Mason Ball			
Address (line 2) 201 City	Centre Drive, Suite 701			
Address (line 3) Mississau	ga, Ontario			
<u> </u>	.5B 2T4			
Pages Enter the total	I number of pages of the attached conveyance	e document		
•	attachments.	2		
Application Number(s) o	<b>L</b>	Mark if additional numbers attached		
Enter either the Patent Application Patent Application	in Number or the Palent Number (DO NOT ENTER BOT)   Number(s)	numbers for the same property).  Patent Number(s)		
	<del></del>			
	or with a <u>new</u> Patent Application, enter the date the patent	nt application was Month Day Year		
signed by the first named executing Patent Cooperation Trea				
Enter PCT applicat	PCT PCT	PCT		
only if a U.S. Application of the control of the co	eation Number PCT PCT	PCT		
Number of Properties	Enter the total number of properties involv	red. #		
Fee Amount				
	Fee Amount for Properties Listed (37 CFR	<del></del>		
Method of Payment: Deposit Account	Enclosed Deposit Account	LXI		
(Enter for payment by deposi	t account or if additional fees can be charged to the accou Deposit Account Number:	# 11-0687		
	Authorization to charge additional			
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. Charges to deposit account are authorized, as indicated herein.				
Eugene J.A. Giercz	ak Z	Feb. 17/99		
Name of Person Sign		Date		



## **ASSIGNMENT**

(Application Assigned to Company - Small Entity)

WHEREAS I, Harold Hough, whose full post office address is 3440 Audley Road, Brooklin, Ontario, Canada LOB 1C0 have invented a new and useful FLUID DISPENSING DEVICE FOR OVERHEAD PLANTS for which an application for Letters Patent is about to be made in Canada and the United States of America;

AND WHEREAS Hy-Plant Irrigation Systems Inc., a corporation incorporated under the laws of Ontario, and having a place of business at 3440 Audley Road, Brooklin, Ontario, Canada LOB 1CO, is desirous of acquiring all right, title and interest in and to the said invention for Canada, the United States of America, and all other foreign countries, and in and to any Letters Patent that may be granted thereon and in any re-issue or extension thereof or in any improvements therein now existing or hereinafter arising;

AND WHEREAS the said Harold Hough is willing to sell, assign, transfer and convey such rights unto Hy-Plant Irrigation Systems Inc. for the said FLUID DISPENSING DEVICE FOR OVERHEAD PLANTS;

NOW THEREFORE in consideration of the payment to the said Harold Hough by Hy-Plant Irrigation Systems Inc. of the sum of ONE DOLLAR (\$1.00) in the lawful money of Canada and other good and valuable consideration, the receipt of which is hereby acknowledged by the said Harold Hough, the said Harold Hough does hereby sell, assign, transfer, and convey unto Hy-Plant Irrigation Systems Inc. its successors and assigns, all of his right, title and interest in and to the said invention, any application for Letters Patent in any country to be filed, and any Letters Patent for the inventions that may be granted and in any re-issue or extension thereof and in any improvements in the inventions now existing or hereinafter arising in Canada, the United States of America, and all other foreign countries, the same to be held and enjoyed by Hy-Plant Irrigation Systems Inc. as it would have been held and enjoyed by the said Harold Hough had the sale, assignment, transfer, and conveyance not been made.

PATENT REEL: 9782 FRAME: 0412 THE said Harold Hough hereby further agrees, undertakes and covenants that he will sign or execute such further documents, assurances, applications, instruments or any other writing that may be requested by Hy-Plant Irrigation Systems Inc. or its legal representatives for the purpose of obtaining or issuing any Letters Patent for the said inventions or any reissue or extensions thereof, or any improvements therein in order that all of his right, title and interest in the same may be vested in Hy-Plant Irrigation Systems Inc., its successors and assigns.

IN WITNESS WHEREOF the partie	es have hereunto executed this agreement at the
City of Moorasauga, in	n the Province of Ontario this
City of Missianga, in day of Libruary, 1999	9.
Witness:	Assignor(s)
July as July	Handed Hough
Print Name: Minony de Farekas	Hand Hough Print Name: HAROLD HOUGH
• /	
Daine Manna	Dring Norma

File: J:\DATA\IP\GIERCZAK\HOUGH\US\PATENT\ASSIGNMT.DOC

PATENT
RECORDED: 02/18/1999 REEL: 9782 FRAME: 0413