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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

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Kazuyuki SAKATA	10/23/2008
Kazumi CHUHJOH	10/23/2008
Masaki KATAOKA	10/23/2008

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Property Type	Number
Application Number:	12303510

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Total Attachments: 2

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PATENT REEL: 021932 FRAME: 0233

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PATENT REEL: 021932 FRAME: 0234

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

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## **ASSIGNMENT**

	Application No.	12/303,5	510	•	Filed	12/04/08	
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***						
	WHEREAS	:	Kazuyuki YAMAS	AKI ;	Kazuyı	ıki SAKATA	
	Kazumi CHUHJ	ОН	Masaki KATAOK	. AJ			_
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	(hereinafter designat	ed as the unders	signed) has (have) invent	ed certain new	and useful	improvements in	
Insert Title of Invention	DRAINAGE WATE	R-TREATING	METHOD AND DRA	INAGE WATE	R-TREA	TING APPARATU	J
	• •		Patent of the United Stapprovisional application).		ı has been	executed by the	
insert Date of Signing of Application	onOct	ober 23	, 2008			; ar	ıć
nsert Name of Assignee	WHEREAS,	SHARP	KABUSHIKI KAISHA	¥			_
Insert Address of Assignee	22-22, Nag	aike-cho,	Abeno-ku, Osaka	-shi, Osak	ta 545-	8522, JAPAN	
CHECK BOX f appropriate	desirous of acquirin Letters Patent(s) that in any foreign cou	g the entire rig may be granted	ntatives and assigns (he ht, title and interest in therofor in the United S	and to said inv	vention an		
	paid, the receipt of undersigned has (ha transfer unto said A America, its territori any and all Letters	which is hereby ve) sold, assign assignee the ful es, dependencie Patent(s) which	on of the sum of Ten Do acknowledged, and off ned and transferred, and and exclusive right to es and possessions and t may be granted there ssions, and if the box ab	her good and v I by these pres the said inventi he entire right, for in the Unit	valuable contents does ion in the little and is ted States	onsideration, the sell, assign and United States of interest in and to of America, its	
			es, continuations, conve			reof for the full	

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The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document,

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date October 23, 2008	Name of Inventor Hayukuki Yawasaki (signature) Kazuyuki YAMASAKI
Date October 23. 2008	Name of Inventor Kay ayaki Vakta (signature) Kazuyuki SAKATA
Date October 23, 2008	Name of Inventor Kazumi Chuhjoh (signature) Kazumi CHUHJOH
Date October 23, 2008	Name of Inventor Masaki Katacka (signature) Masaki KATAOKA
Date	Name of Inventor(signature)
Date	Name of Inventor(signature)
2	

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June 2002