# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE	E: NEW ASSIGNMENT			
NATURE OF CONV	NVEYANCE: ASSIGNMENT			
CONVEYING PART	Y DATA	,		
Name			Execution Date	
Jose A. Capote		07/06/2010		
Parameswaran Venugopal		07/06/2010		
Deepak Shah			07/07/2010	
Joseph Rosin			07/09/2010	
Daniel Ripes			07/02/2010	
RECEIVING PARTY	PEAT Interna	tional Inc.		
Street Address:		oulevard, Suite 350		
City:	Northbrook			
State/Country:	ILLINOIS			
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Postal Code:	60062			
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PROPERTY NUMBE Property Application Number CORRESPONDENC	ERS Total: 1 Type r: CE DATA (312)32	12826165		
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PROPERTY NUMBE Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email:	ERS Total: 1 Type r: CE DATA (312)32 <i>Il be sent via US</i> 3123214 officeact	12826165 I-4299 <i>Mail when the fax attempt is unsuccessfu</i> 200 ions@brinkshofer.com		
PROPERTY NUMBE Property Application Number CORRESPONDENC Fax Number: <i>Correspondence wil</i> Phone: Email: Correspondent Nam	ERS Total: 1 Type r: CE DATA (312)32 <i>Il be sent via US</i> 3123214 officeact ne: David P.	12826165 I-4299 <i>Mail when the fax attempt is unsuccessfu</i> 200 ions@brinkshofer.com		
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PROPERTY NUMBE Property Application Number CORRESPONDENC Fax Number: <i>Correspondence wil</i> Phone: Email: Correspondent Nam Address Line 1:	ERS Total: 1 Type r: CE DATA (312)32 <i>Il be sent via US</i> 3123214 officeact ne: David P. Brinks H PO Box	12826165 I-4299 <i>Mail when the fax attempt is unsuccessfu</i> 200 ions@brinkshofer.com Lindner ofer Gilson & Lione		
PROPERTY NUMBE Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 2:	ERS Total: 1 Type r: CE DATA (312)32 (312)3	12826165 I-4299 <i>Mail when the fax attempt is unsuccessfu</i> 200 ions@brinkshofer.com Lindner ofer Gilson & Lione 10395		

Total Attachments: 13 source=2010-0920-FINAL-Recordal#page1.tif source=2010-0920-FINAL-Assignments#page1.tif source=2010-0920-FINAL-Assignments#page2.tif source=2010-0920-FINAL-Assignments#page3.tif source=2010-0920-FINAL-Assignments#page4.tif source=2010-0920-FINAL-Assignments#page5.tif source=2010-0920-FINAL-Assignments#page6.tif source=2010-0920-FINAL-Assignments#page7.tif source=2010-0920-FINAL-Assignments#page8.tif source=2010-0920-FINAL-Assignments#page8.tif source=2010-0920-FINAL-Assignments#page9.tif source=2010-0920-FINAL-Assignments#page10.tif source=2010-0920-FINAL-Assignments#page11.tif source=2010-0920-FINAL-Assignments#page11.tif

Client/Matter No. 11855/45

RECORDATION FORM COVER SHEET PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below:		
1. Name of conveying Party(ies):	2. Name and Address of receiving Party(ies):	
JOSE A. CAPOTE	Name: PEAT INTERNATIONAL, INC.	
PARAMESWARAN VENUGOPAL DEEPAK SHAH JOSEPH ROSIN	Internal Address:	
DANIEL RIPES	Street Address: 555 Skokie Boulevard, Suite 350	
Additional name(s) of conveying party(ies) attached?	. City: Northbrook	
<ol> <li>Nature of Conveyance/Execution Date(s): Execution Date(s):July 6, 2010; July 6, 2010; July 7, 2010;</li> </ol>	State: IL	
July 9, 2010; and July 2, 2010	Country: U.S.A. Zip: 60062	
<ul> <li>Assignment</li></ul>	Additional name(s) and addresses attached? 🗌 Yes 🛛 No	
4. Application or Patent Number(s).	nent is being filed together with a new application.	
A. Patent Application No.(s): 12/826,165	B. Patent No.(s):	
Additional numbers attached? 🔲 Yes 🔲 No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total no. of applications & patents involved: <u>one</u>	
	7. Total Fee (37 CFR 1.21(h) & 3.41) \$ <u>40</u>	
BRINKS HOFER GILSON & LIONE	<ul> <li>Authorize charge by credit card</li> <li>Authorize charge to Deposit Account No. 23-1925</li> </ul>	
PO BOX 10395	<ul> <li>Enclosed</li> <li>None required (government interest not affecting title)</li> </ul>	
CHICAGO, IL 60610	8. Payment Information:	
Phone: (312) 321-4200	a. 🗌 Credit Card: Last 4 Numbers	
Fax: (312) 321-4299	Expiration Date	
	<ul> <li>b. Charge fee and/or any Deficiencies to Deposit Account Number 23-1925 Authorized User Name: Brinks Hofer Gilson &amp; Lione</li> </ul>	
9. Signature: /David P. Lindner/	September 20, 2010	
Signature	Date	
David P. Lindner Name of Person Signing	Total no. of pages including coversheet, attachments and documents: <u>13</u>	
Name of Ferson Signing		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, PO Box 1450, Alexandria, VA 22313-1450

### **ASSIGNMENT**

WHEREAS, Jose A. Capote, Parameswaran Venugopal, Deepak Shah, Joseph Rosin, Daniel Ripes, and Paresh Mevawala, hereinafter called the "Assignors", have made the invention described in both of the United States provisional patent applications entitled APPARATUS AND METHOD OF TREATING WASTE, for a full description of which reference is here made to the Provisional Application filed on July 6, 2009, and assigned Application Serial Number 61/270,309 (Attorney Docket No. 11855-44); and the Provisional Application filed on July 6, 2009, and assigned Application Serial Number 61/270,358 (Attorney Docket No. 11855-43), and the patent application assigned Application Serial Number 12/826,165 and entitled APPARATUS FOR TREATING WASTE (Attorney Docket No. 11855-45).

WHEREAS, PEAT, International, Inc., a corporation organized and existing under the laws of the State of Alabama, having a place of business at 555 Skokie, Boulevard, Suite 350, Northbrook, Illinois 60062, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent applications identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or

future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent applications identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assigner will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE:	 
WITNESSED:	JOSE A. CAPOTE
DATE:	 
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DATE:	 
WITNESSED:	PARAMESWARAN VENUGOPAL
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Page 2 of 3 PATENT REEL: 025012 FRAME: 0034

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WITNESSED:		DEEPAK SHAH
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WITNESSED:		JOSEPH ROSIN
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DATE: WITNESSED: DATE:		PARESH MEVAWALA
DATE:		

PATENT<sup>Page 3 of 3</sup> REEL: 025012 FRAME: 0035

#### ASSIGNMENT

WHEREAS, Jose A. Capote, Parameswaran Venugopal, Deepak Shah, Joseph Rosin, Daniel Ripes, and Paresh Mevawala, hereinafter called the "Assignors", have made the invention described in both of the United States provisional patent applications entitled APPARATUS AND METHOD OF TREATING WASTE, for a full description of which reference is here made to the Provisional Application filed on July 6, 2009, and assigned Application Serial Number 61/270,309 (Attorney Docket No. 11855-44); and the Provisional Application filed on July 6, 2009, and assigned Application Serial Number 61/270,358 (Attorney Docket No. 11855-43), and the patent application assigned Application Serial Number 12/826,165 and entitled APPARATUS FOR TREATING WASTE (Attorney Docket No. 11855-45).

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NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent applications identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or

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The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent applications identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE:	06-July-2010	
WITNESSED:	0	JOSE A. CAPOTE
DATE:	6th July 2010	H
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WITNESSED:		PARAMESWARAN VENUGOPAL
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Page 2 of 3

DATE:	***	
WITNESSED:		DEEPAK SHAH
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WITNESSED:		JOSEPH ROSIN
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WITNESSED:		DANIEL RIPES
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Page 2 of 3 PATENT REEL: 025012 FRAME: 0040

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WITNESSED:		DEEPAK SHAH
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WITNESSED:		DANIEL RIPES
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Page 3 of 3 PATENT REEL: 025012 FRAME: 0041

#### **ASSIGNMENT**

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WITNESSED:		JOSE A. CAPOTE
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DATE: WITNESSED:	06 July 2010	PARAMESWARAN VENUGOPAL
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Page 2 of 3

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Page 3 of 3

PATENT REEL: 025012 FRAME: 0044

**RECORDED: 09/20/2010**