FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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U.S. Department of Commerce Patent and Trademark Office **PATENT** 

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Reel # Frame #	Departmental File Secret File			
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date  Month Day Year			
Name (line 1) Three R Technologies. Inc.	10121999			
Name (line 2)	Execution Date			
Second Party	Month Day Year			
Name (line 1)				
Name (line 2)				
Receiving Party	Mark if additional names of receiving parties attached			
Name (line 1) Roman, Walter C.	If document to be recorded is an assignment and the			
Name (line 2)	receiving party is not domiciled in the United States, an appointment			
Address (line 1) 475 Thackery	of a domestic representative is attached.  (Designation must be a			
Address (line 2)	separate document from Assignment.)			
Address (line 3) Worthington	OH 43085			
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> > **REEL: 010321 FRAME: 0437**

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	(614) 436-0600
Name		
Address (line 1) Mueller and Smith, LPA		
Address (line 2) 7700 Rivers Edge Drive		
Address (line 3) Columbus, Ohio 43235		
Address (line 4)		
Pages Enter the total number of princluding any attachments	pages of the attached conveyance docur 3.	ment # 1
Application Number(s) or Patent Nu	ımber(s)	additional numbers attached
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Patent Application Number(s)		t Number(s)
08401720	5101977	
08915355	5267823	
	5219064	
If this document is being filed together with a <u>new</u> Pa signed by the first named executing inventor.	tent Application, enter the date the patent applicati	on was <u>Month Day Year</u>
Patent Cooperation Treaty (PCT)		
Enter PCT application number	PCT PCT	PCT
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	Authorization to charge additional fees:	Yes X No
Statement and Signature		
	pelief, the foregoing information is true a original document. Charges to deposit	_

Signature

Jerry K. Mueller, Jr.

Name of Person Signing

**PATENT** 

**REEL: 010321 FRAME: 0438** 

October 13, 1999

Date

FORM PTO-1619B Expires 08/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Addr	ess Area Code and Telephone Numb	er (614) 436-0600
Name		
Address (line 1) Mueller and Smith, LPA		
Address (line 2) 7700 Rivers Edge Drive		
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Address (line 4)		
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If this document is being filed together with ane signed by the first named executing inventor.	Patent Application, enter the date the patent appl	ication was <u>Month Day Ye</u> ar
<b>Patent Cooperation Treaty (PCT</b>		
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only if a U.S. Application N has not been assigned.	umber PCT PCT	PCT
Number of Properties	the total number of properties involved.	# 5
Fee Amount Fee Am	nount for Properties Listed (37 CFR 3.41)	): \$ 200.00
Method of Payment: Deposit Account	Enclosed X Deposit Account	
(Enter for payment by deposit account o	or if additional fees can be charged to the account.)  Deposit Account Number:	# 13-4830
	Authorization to charge additional fees:	Yes X No
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	and belief, the foregoing information is tro f the original document. Charges to depo	<del>-</del>
Jerry K. Mueller, Jr.	X/ Nove N	October 13 1999

Signature

Name of Person Signing

PATENT REEL: 010321 FRAME: 0439

Date

## ASSIGNMENT

**WHEREAS**, Three R Technologies, Inc., a corporation of the State of Ohio, having an address at 7870 Olentangy River Road, Suite 311, Columbus, OH 43235 (the "Assignor"), is the sole and exclusive owner of the invention identified as:

- U.S. Pat. No 5,101,977, issued April 7, 1992, for "Solid Waste Sorting System";
- U.S. Pat. No. 5,267,823, issued December 7, 1993, for "Solid Waste Sorting System";
- U.S. Pat. No. 5,219,064, issued June 15, 1993, for "Solid Waste Sorting System";
- U.S. Pat. Appln. Ser. No. 08/401,720, filed March 10, 1995, for "Bag Splitter and Separation Assembly"
- U.S. Pat. Appln. Ser. No. 08/915,355, filed August 20, 1997, for "Bag Splitter and Separation Assembly"

**WHEREAS**, Walter C. Roman, an individual, residing at 475 Thackery, Worthington, OH 43085 (the "Assignee") is desirous of acquiring all of the right, title, and interest in and to the aforesaid invention and patent listed above.

**NOW, THEREFORE**, To All Whom It May concern, be it known that, for and in consideration of the sum of Ten Dollar (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and pursuant to a Board of Directors Resolution, the Assignor has sold, assigned, and transferred, and by these presents does sell, assign, and transfer, unto said Assignee, its entire right, title and interest in and to the invention shown, described, and claimed in the aforesaid United States Patents Nos. 5,101,977, 5,267,823, and 5,219,064, and U.S. Pat. Applns. Ser. Nos. 08/401,720 and 08/915,355, and in and to any extensions, reissues, or renewals thereof.

And the Assignor further covenants and agrees that it will execute such additional and further assurance of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that the Assignor will execute such application papers as may be desired by the said Assignee for the filing of any reissues of United States Patents Nos. 5,101,977, 5,267,823, and 5,219,064, and U.S. Pat. Applns. Ser. Nos. 08/401,720 and 08/915,355.

IN TESTIMONY WHEREOF, Walter C. Roman, President of Three R Technologies, Inc. has hereunto set his hand at Columbus, Ohio this day of October 1999.

By: Walter C. Roman, President

STATE OF OHIO ) ss COUNTY OF FRANKLIN )

Personally appeared before me this day the above-named Walter C. Roman, President of Three R Technologies, Inc. to me personally known, who acknowledged that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed

In testimony whereof, I have hereunto set my hand and affixed my seal this day of October 1999.

Notary Public

JERRY K. MUELLER, JR., Attorney-at-Law Notary Public, State of Ohio My Commission Has No Expiration Date

smmission Has No Expiration Date
Section 147,03 R. C.

PATENT

REEL: 010321 FRAME: 0440

Attorney Ref. No. RRR

Applicant: Walter C. Roman

is no longer appropriate (37 CFR 1.28(b)).

**RECORDED: 10/25/1999** 

Serial or Patent No.: 08/401,720; 08/15,355; 5,101,977; 5,267,823; 5,219,064

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(c))-SMALL BUSINESS CONCERN

I hereby declare that I am 1 I the owner of the small business identified below: [ ] an official of the small business concern empowered to act on behalf of the concern identified below: [ X ]an individual Name of Individual: Walter C. Roman Address of Concern: 475 Thackery, Worthington, OH 43085 I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 12.13-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties control or has the power to control both. I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in: [ ] the specification filed herewith [ X ] application serial no. 08/401,720; 08/15,355 [ X] patent no]; 5,101,977; 5,267,823; 5,219,064 If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 35 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). NOTE" Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities (37 CFR 1.27). Name: Address: [ ] individual [ ] small business concern [ ] nonprofit organization I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Title o	e of Person Signing: Walter C. Roman of person if other than owner: Individual ess of person signing: 475 Thackery, Worthington, OH 43885	on ac	,
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PATENT REEL: 010321 FRAME: 0441