

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Timothy A. Langlois</td> <td>10/25/2006</td> </tr> <tr> <td>John Cronin</td> <td>10/16/2006</td> </tr> <tr> <td>John A. Kintzer</td> <td>10/19/2006</td> </tr> </tbody> </table>		Name	Execution Date	Timothy A. Langlois	10/25/2006	John Cronin	10/16/2006	John A. Kintzer	10/19/2006		
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Casella Waste Systems, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>25 Greens Hill Lane</td> </tr> <tr> <td>City:</td> <td>Rutland</td> </tr> <tr> <td>State/Country:</td> <td>VERMONT</td> </tr> <tr> <td>Postal Code:</td> <td>05701</td> </tr> </table>		Name:	Casella Waste Systems, Inc.	Street Address:	25 Greens Hill Lane	City:	Rutland	State/Country:	VERMONT	Postal Code:	05701
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CORRESPONDENCE DATA											
<p>Fax Number: (202)663-6363</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202.663.6000</p> <p>Email: penny.zimmerman@wilmerhale.com</p> <p>Correspondent Name: WilmerHale LLP</p> <p>Address Line 1: 1875 Pennsylvania Avenue NW</p> <p>Address Line 2: David L. Cavanaugh</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20006</p>											
ATTORNEY DOCKET NUMBER:	0105452.00314US2										
NAME OF SUBMITTER:	Penny Zimmerman										
<p>Total Attachments: 2</p> <p>source=0105452_00314US2_Assignment_062409#page1.tif</p>											

CH \$40.00 12483144

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PATENT
REEL: 022871 FRAME: 0153

ASSIGNMENT

WHEREAS We, Timothy A. Langlois of Fair Haven, John Cronin of Jericho, VT and John A. Kintzer of Waterbury, VT hereinafter called "ASSIGNOR", are the inventors of certain new and useful inventions and discoveries, for which an application for Letters Patent entitled "SYSTEMS AND METHODS FOR INDICATING A QUALITY OF GROUPED ITEMS" was filed on September 6, 2006 and identified by U.S. Application Serial No. 11/515,789.

WHEREAS, Casella Waste Systems, Inc., a corporation of the State of Delaware and having an address of 25 Greens Hill Lane, Rutland, Vermont 05701, together with its successors and assigns is hereinafter called "ASSIGNEE," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, for good and valuable consideration furnished by ASSIGNEE to ASSIGNOR, receipt and sufficiency of which ASSIGNOR hereby acknowledges, ASSIGNOR hereby, without reservations:

1. Assigns, transfers, and conveys to ASSIGNEE his entire right, title, and interest in and to said inventions and discoveries, said applications for Letters Patent, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all provisional, nonprovisional, divisional, renewal, substitute, continuation, continuation-in-part, continued prosecution applications, and convention applications based in whole, or in part, upon said inventions or discoveries, or upon said applications, and any and all Letters Patents, reissues, reexaminations, and extensions of Letters Patent (including patent term extensions) granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent;

2. Authorizes ASSIGNEE to file patent applications in any or all countries on any or all of said inventions and discoveries in ASSIGNOR's name or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under International Conventions or otherwise;

3. Authorizes and requests the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patents to ASSIGNEE, as assignee of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;

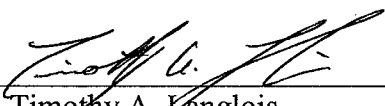
4. Warrants that ASSIGNOR has not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that ASSIGNOR has good right to assign the same to ASSIGNEE without encumbrance;

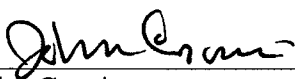
5. Binds ASSIGNOR's heirs, legal representatives, and assigns, as well as ASSIGNOR, to do, upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to ASSIGNOR or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patents shall be held and enjoyed by ASSIGNEE as fully and entirely as the

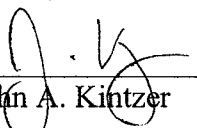
Assignment for US Patent Application
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same could have been held and enjoyed by ASSIGNOR, his heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to ASSIGNOR relating to said inventions and discoveries or the history thereof, and to testify as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents, photographs, models, samples, and other physical exhibits in ASSIGNOR's control or in the control of ASSIGNOR's heirs, legal representatives, or assigns which may be useful for establishing the facts of ASSIGNOR's conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

Date: 10/25/06 Signature of Inventor: 
Timothy A. Langlois

Date: 11-16-06 Signature of Inventor: 
John Cronin

Date: 10/19/06 Signature of Inventor: 
John A. Kintzer