


Form PTO-1595 (Rev. 03/05)  
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### 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.

<p><b>1. Name of conveying party(ies):</b> Timothy A. LANGLOIS (11/27/2006) and John A. KINTZER (12/05/2006)</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p><b>2. Name and address of receiving party(ies)</b> Name: <u>Casella Waste Systems, Inc.</u> Internal Address: _____ Street Address: _____  25 Greens Hill Lane P.O. Box 666  City: <u>Rutland</u> State: <u>Vermont</u> Country: <u>United States of America</u> Zip: <u>05701</u> Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p><b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s): In parentheses after inventor name _____ <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____</p>	<p><b>4. Application or patent number(s):</b> <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>11/515,806</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p><b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>David L. Cavanaugh</u> <u>WILMER CUTLER PICKERING HALE AND DORR LLP</u> Internal Address: <u>Atty. Dkt.: 0105452.00319US1</u> Street Address: <u>1875 Pennsylvania Avenue, NW</u>  City: <u>Washington</u> State: <u>DC</u> Zip: <u>20006</u> Phone Number: <u>(202) 663-6000</u> Fax Number: <u>(202) 663-6363</u> Email Address: _____</p>	<p><b>6. Total number of applications and patents involved:</b> <span style="border: 1px solid black; padding: 2px;">1</span></p> <p><b>7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$</b> <u>40.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)</p> <p><b>8. Payment Information</b> a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>08-0219</u> Authorized User Name <u>David L. Cavanaugh</u></p>
<p><b>9. Signature:</b>  Signature _____ Date <u>July 9, 2007</u> <u>David L. Cavanaugh - 36,476</u> Name of Person Signing _____ Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px;">3</span></p>	

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (671) 273-0140, on the date shown below.

Dated: July 9, 2007 Signature: Vetta Y. Walton (Vetta Y. Walton)

CH \$40.00 080219 11515806

## ASSIGNMENT

WHEREAS We, Timothy A. Langlois of Fair Haven, 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 MEASURING THE PURITY OF BALES OF RECYCLABLE MATERIALS" was filed on September 6, 2006 and identified by U.S. Application Serial No. 11/515,806.

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;

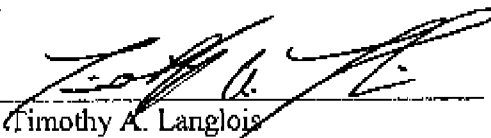
NOW, THEREFORE, for good and valuable consideration furnished by ASSIGNEE to ASSIGNOR, receipt and sufficiency of which ASSIGNOR hereby acknowledges, ASSIGNOR hereby, without reservations:

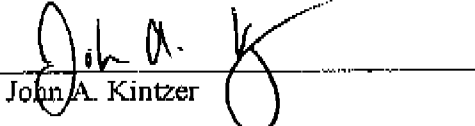
1. Assigns, transfers, and conveys to ASSIGNEE his entire right, title, and interest in and to said inventions and discoveries, said applications for Letters Patent, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all provisional, 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: 11/27/06 Signature of Inventor:   
Timothy A. Langlois

Date: 11/5/06 Signature of Inventor:   
John A. Kintzer