PATENT ASSIGNMENT

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Address Line 1: 621 SW Morrison Street Address Line 2: Suite 600			
NUMBER:	2333-0031; 2333-0032		
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	61490 63713 63713 ATA (503)224-2084 5032242170 docket@stofoo sent to the e-mail a Theresa Bellar 621 SW Morris Suite 600 Portland, ORE UMBER:	Number 6149018 6371305 ATA (503)224-2084 5032242170 docket@stofoco.com sent to the e-mail address first; if that is unsuccessful, it Theresa Belland 621 SW Morrison Street Suite 600 Portland, OREGON 97205 UMBER: 2333-0031; 2333-0032	Number 6149018 6371305 ATA (503)224-2084 5032242170 docket@stofoco.com sent to the e-mail address first; if that is unsuccessful, it will be sent Theresa Belland 621 SW Morrison Street Suite 600 Portland, OREGON 97205

PATENT REEL: 027514 FRAME: 0719

Total Attachments: 5
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Patent Application Atturney's Do. No. 2333-17

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ASSIGNMEN"

Assignors: Address: Pred M. Austin 2590 Bowmont Drive Eugene, Oregon 97405

Roy R. Miller 3660 Pattison Avenue Eugene, Oregon 97402

Brian K. Clark 90269 Squire Avenue Bugene, Oregon 97402

Assignee: Address: Bulk Handling Systems. Inc 1040 Arrowsmith Eugenc. Oregon 97402

Title of Invention: METHOD AND APPARATUS FOR SORTING RECYCLED MATERIAL

U.S. Patent Application:

Application Serial No. 08/769,506

Filing Date: December 18, 1990

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will commanicate to Assignee, or its successors and assigns. any facts known to Assigner respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in, this or any foreign country.

> PATENT REEL: 9277 FRAME: 9507

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added

Executed at day of 1998. Fred M Austin Assigno

STATE OF 68 County of 1

Before me this ______ day of ______. 1998, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed

DEPARTMENT OFFICIAL SEAL JUDY F MORPHS NOTARY PUBLIC-OREGON COMMISSION NO. 047734 COMMISSION EXPIRES SEPT 11 1998	Notary Public for 1690 N My commission expires:
Precuted at 1998.	Roy R Miller Assignes
STATE OF) ss. County of	

Before me this _____ day of _____, 1998, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed

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PATENT REEL: 9277 FRAME: 0508

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PATENT REEL: 9277 FRAME: 0509

RECORDED: 03/17/1998

PATENT REEL: 027514 FRAME: 0723

P/789506

Patent Application Attorney's Do. No. 2333-17

ASSIGNMENT

Assignors: Address: Fred M. Austin 2590 Bowmont Drive Eugene, Oregon 97405

Roy R. Miller 3660 Pattison Avenue Eugene, Oregon 97402

Assignee: Address: Bulk Handling Systems, Inc. 1040 Arrowsmith Eugene, Oregon 97402

Title of Invention: METHOD AND APPARATUS FOR SORTING RECYCLED MATERIAL

U.S. Patent Application:

Application Serial No.:

Filing Date:

U.S. Patent No.:

Issued:

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

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PATENT REEL: 8373 FRAME: 0210

> PATENT REEL: 027514 FRAME: 0724

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Engent, cre	13412 this 17 day of
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	head Cleat
	Fred M. Austin
	Assignor
STATE OF ORE GUN	

County of <u>Litric</u>) ss.

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County of ____

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Before me this 17 day of <u>becember</u>, 1996, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

OFFICIAL SEAL JUDY F MORRIE NOTARY PUBLIC-OREGON COMMISSION NO. 037734 SEA MT COMMISSION EXPIRES REPT 11 1998	Notary Public for My commission expires:
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Executed at Lingens on 1	110, this 11 day of
<u></u>	Droy P. Maille
	Roy R. Miller Assignor
STATE OF ORCHON)	

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RECORDED: 12/18/1996

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