PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| Jianer Jiang | 06/18/2004 |

RECEIVING PARTY DATA

| Name: | International Paper Company | |
|-----------------|-----------------------------|--|
| Street Address: | 400 Atlantic Street | |
| City: | Stamford | |
| State/Country: | CONNECTICUT | |
| Postal Code: | 06921 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11809692 |

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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| ATTORNEY DOCKET NUMBER: | TEC-025199-V1 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | Matthew M. Eslami |

Total Attachments: 2

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> PATENT REEL: 019494 FRAME: 0306

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340.00 11 Attorney Docket No.: IP-025199

Application No.: Filing Date:

ASSIGNMENT - JOINT INVENTOR

WHEREAS, WE, Jianer Jiang, residing at 6892 Fieldstone Place, Mason, Ohio 45040, and Gerald Wayne Hill, residing at 20 Chase Court, Springboro, Ohio 45066; and respectively citizens of the U.S.A., have invented certain new and useful inventions or improvements entitled METHODS TO DECREASE SCALING IN DIGESTER SYSTEMS which we have concurrently herewith executed an application for Letters Patent of the United States of America; and

WHEREAS, International Paper Company, a corporation of the State of New York having a place of business at 400 Atlantic Street, Stamford, Connecticut 06921, is desirous of obtaining the entire right, title and interest in and to the said inventions or improvements throughout the world, the said application for United States Letters Patent and any United States Letters Patent granted therefor, and any applications for Letters Patent and the Letters Patent therefor in any country or countries foreign to the United States based thereon.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign and transfer and set over unto the said International Paper Company, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said inventions or improvements, and to the said application for Letters Patent and all divisions, renewals and continuations thereof, and to any invention or improvement made by us which is described in said application, and all Letters Patent of the United States which may hereafter be filed for said invention or improvement in any country or countries foreign to the United States, and all Letters Patent which may be granted for said inventions or improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country of countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said inventions or improvements to the said International Paper Company, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND WE HEREBY covenant that we have full right to convey the entire right, title and interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith;

AND WE HEREBY authorize and request the attorney of record in the said application for Letters Patent to insert in the above right hand corner of this Assignment the serial number and filing date of the said application when officially known;

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AND WE HEREBY further covenant and agree that we will communicate to the said International Paper Company, its successors, legal representatives and assigns, any facts known to us respecting said inventions or improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, reissue, continuation, and continuation-in-part applications, make all rightful oaths and generally do everything possible to aid the said International Paper Company, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said inventions or improvements in all countries.

IN TESTIMONY WHEREOF, we hereunto set our hands and seals this 18th day of June, 2004.

STATE OF Ohio) ss: COUNTY OF Clermont)

On this 18th day of June, 2004, before me, a Notary Public in and for the State and County aforesaid, personally appeared Jianer Jiang, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.

Sign expires LEE WOLFER

Notary Public, State of Ohio My Commission Expires August 9, 2006

Wayne Lells.

orary Public

STATE OF _______) ss: COUNTY OF Clermont_)

On this 18th day of June, 2004, before me, a Notary Public in and for the State and County aforesaid, personally appeared Gerald Wayne Hill, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.

What sion expires:

MICHELE LEE WOLFER Notary Public, State of Ohlo Notary Public, State of Child My Commission Expires August 9, 2006

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RECORDED: 06/28/2007