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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ange Swerin	09/12/2003
Jay C. Song	09/12/2003
Ladislav Bednarik	10/09/2003
Peter F. Lee	10/10/2003
Michael Herman	10/31/2003
Sen Yang	10/23/2003

RECEIVING PARTY DATA

Name:	International Paper Company
Street Address:	400 Altantic Street
City:	Stamford
State/Country:	CONNECTICUT
Postal Code:	10577

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12215686

CORRESPONDENCE DATA

Fax Number: (513)248-6451

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

Email: jane.tomlinson@ipaper.com
Correspondent Name: International Paper Company
Address Line 1: 6285 Tri-Ridge Boulevard
Address Line 4: Loveland, OHIO 45140

ATTORNEY DOCKET NUMBER:	TEC-023445-N1 ASN
NAME OF SUBMITTER:	Thomas W. Barnes

PATENT REEL: 021256 FRAME: 0372

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Total Attachments: 8

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IP 023445 PATENT

ASSIGNMENT

We, Agne Swerin, having residence address at 53 Echo Lane, Warwick, New York 10990, citizen of Sweden, and Jay C. Song, having residence address at 7 Yale Drive, Highland Mills, New York 10930, citizen of the United States, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to INTERNATIONAL PAPER COMPANY, a corporation of the State of New York, having a place of business at 400 Atlantic Street, Stamford, Connecticut 10577, its successors, assigns and legal representatives, the entire right, title and interest in the United States and throughout the world in and to all subject matter invented by us and disclosed in the application for letters Patent of the United States entitled PAPER WITH IMPROVED STIFFNESS AND BULK AND METHOD FOR MAKING SAME, Serial No. (unassigned), claiming priority to provisional application Serial No. 60/410,666 filed September 13, 2002, and in any and all applications for patent therefor in any and all countries, including any divisions, reissues, continuations and extensions thereof, and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in the United States and all other countries throughout the world, for all such subject matter. We each agree to sign all papers necessary to secure said Letters Patent and rights, and request issuance of all said Letters Patent to said INTERNATIONAL PAPER COMPANY in accordance with this assignment.

IP 023445 PATENT

Executed: $\frac{9/12}{2003}$

Agne Swerin

Executed: $\frac{9/12}{2003}$

Jay C. Song

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ASSIGNMENT

We, Michael Herman, having residence address at 6 Van Keuren Court, Monroe, New York 10959 and Sen Yang, having residence address at 32 Terrace Avenue, Nanuet, New York 10954, citizens of the United States, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to INTERNATIONAL PAPER COMPANY, a corporation of the State of New York, having a place of business at 400 Atlantic Street, Stamford, Connecticut 10577, its successors, assigns and legal representatives, the entire right, title and interest in the United States and throughout the world in and to all subject matter invented by us and disclosed in the application for letters Patent of the United States entitled PAPER WITH IMPROVED STIFFNESS AND BULK AND METHOD FOR MAKING SAME, Serial No. (unassigned), claiming priority to provisional application Serial No. 60/410,666 filed September 13, 2002, and in any and all applications for patent therefor in any and all countries, including any divisions, reissues, continuations and extensions thereof, and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in the United States and all other countries throughout the world, for all such subject matter. We each agree to sign all papers necessary to secure said Letters Patent and rights, and request issuance of all said Letters Patent to said INTERNATIONAL PAPER COMPANY in accordance with this assignment.

Executed: 24 51 , 2003

Michael Herman

Executed: 0cf. 23, 2003

Sen yang

ASSIGNMENT

I, Peter F. Lee, having residence address at One Fox Street Parnell, PO Box 50, Auckland, New Zealand, citizen of the United States, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to INTERNATIONAL PAPER COMPANY, a corporation of the State of New York, having a place of business at 400 Atlantic Street, Stamford, Connecticut 10577, its successors, assigns and legal representatives, the entire right, title and interest in the United States and throughout the world in and to all subject matter invented by us and disclosed in the application for letters Patent of the United States entitled PAPER WITH IMPROVED STIFFNESS AND BULK AND METHOD FOR MAKING SAME, Serial No. (unassigned), claiming priority to provisional application Serial No. 60/410,666 filed September 13, 2002, and in any and all applications for patent therefor in any and all countries, including any divisions, reissues, continuations and extensions thereof, and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in the United States and all other countries throughout the world, for all such subject matter. each agree to sign all papers necessary to secure said Letters Patent and rights, and request issuance of all said Letters Patent to said INTERNATIONAL PAPER COMPANY in accordance with this assignment.

IP 023445 <u>PATENT</u>

Executed: 1001, 2003

Peter F. Lee

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ASSIGNMENT

I, Ladislav Bednarik, having residence address at 6201 Pintail Court, Loveland, Ohio 45140, citizen of the United States, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to INTERNATIONAL PAPER COMPANY, a corporation of the State of New York, having a place of business at 400 Atlantic Street, Stamford, Connecticut 10577, its successors, assigns and legal representatives, the entire right, title and interest in the United States and throughout the world in and to all subject matter invented by us and disclosed in the application for letters Patent of the United States entitled PAPER WITH IMPROVED STIFFNESS AND BULK AND METHOD FOR MAKING SAME, Serial No. (unassigned), claiming priority to provisional application Serial No. 60/410,666 filed September 13, 2002, and in any and all applications for patent therefor in any and all countries, including any divisions, reissues, continuations and extensions thereof, and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in the United States and all other countries throughout the world, for all such subject matter. We each agree to sign all papers necessary to secure said Letters Patent and rights, and request issuance of all said Letters Patent to said INTERNATIONAL PAPER COMPANY in accordance with this assignment.

IP 023445 PATENT

Executed: 10 9 , 2003

Ludislav Bednarik

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