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Form PTO-1595 RECORDATION FORM (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) PATENT	U.S. Patent and Trademark Off
Tab settings ⇔ ⇔ ♥ ▼ ▼	* * * *
	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Xiaokai Niu	2. Name and address of receiving party(ies) Name: _Sonoco Development, Inc.
Yanping Qiu Michael D. Zold Johannes Wilhelmus van de Camp Additional name(s) of conveying party(ies) attached?	Internal Address:
	-
3. Nature of conveyance:	Street Address: North Second Street
Security Agreement Change of Name Other	
	City:_HartsvilleState:_ ^{SC} _Zip:_29550
7/25/03 Execution Date:	Additional name(s) & address(es) attached? 🚺 Yes 🔽 No
4. Application number(s) or patent number(s):	
A. Patent Application No.(s) <u>10/604,729</u>	ication, the execution date of the application is: B. Patent No.(s)
	tached? TYes 🖌 No
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved:
Name:Harold J. Fassnacht, Esq.	7. Total fee (37 CFR 3.41)\$_40.00
Internal Address:	Enclosed
	Authorized to be charged to deposit account
Rullwinkol Partner I td	8. Deposit account number:
Street Address: Bullwinkel Partner, Ltd. 19 S. LaSalle Street, Suite 1300	
ChicagoState:_ ^{IL} _Zip:_60603-1493	
	E THIS SPACE
9. Signature.	
-	
Harold J. Fassnacht, Esq.	November 7, 2003
Name of Person Signing Total number of pages including cove	✓ ✓Signature Date er sheet, attachments, and documents: State

OP \$40.00 10604729

PATENT REEL: 014112 FRAME: 0973

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ASSIGNMENT

Whereas, I, XIAOKAI NIU of 408 Mourning Dive Lane, Hartsville, SC 29550, hereafter referred to as APPLICANT, have invented or co-invented certain new and useful improvements in a(n)

I-BEAM WALL CORNER POST

for which an application for a United States patent was executed by me on 4025); and

Whereas, SONOCO DEVELOPMENT, INC., a corporation of South Carolina having a principal place of business at North Second Street, Hartsville, South Carolina, 29550, hereafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention, application and any Patent which may be granted therefore or thereupon, together with any and all divisions, reissues and extensions thereof;

Now, therefore, to all whom it may concern, be it known that, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, and in recognition of my pre-existing obligation of assignment, I, the APPLICANT, do hereby sell, assign, transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, the aforesaid application, and any Patent which may be granted therefore or thereupon, together with any and all divisions, reissues and extensions thereof, all my foreign rights to said invention, and all my rights under the International Convention with respect to said invention and application, and authorize the ASSIGNEE to apply for patents in foreign countries, claiming the filing date of the U.S. application under the provisions of the International Convention. And I hereby agree to communicate to the ASSIGNEE, its successors, assigns and legal representatives any facts known to me respecting said invention, to testify at any legal proceedings relating thereto, sign all lawful papers, execute all divisional and reissue applications, make all rightful oaths, and, in addition, to execute any and all documents that may be required in order that the ASSIGNEE and its successors and assigns may make application for Patent on said invention in foreign countries in its own name. And I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any Patent which may be granted for or upon said invention or application unto ASSIGNEE, in accordance with this assignment. I further authorize Harold J. Fassnacht, my attorney, to insert herein* the serial number and filing date of the aforementioned United States patent application identified as Docket No. 4025 after this information is made known to him by the United States Patent and Trademark Office.

<u>7-25-03</u> Date Xiaokái Niu

I hereby certify that before me personally appeared XIAOKAI NIU to me known and known to me to be the individual described in the foregoing instrument, and that in my presence executed this instrument and who by me was sworn and did acknowledge that he executed this instrument as his free act and deed on the day and year aforesaid.

Notary Public (SEAL)

Attorney for Applicant

PATENT REEL: 014112 FRAME: 0974

ASSIGNMENT

Whereas, I, YANPING QIU, of 6627 Middleton, Wisconsin 53562, hereafter referred to as APPLICANT, have invented or co-invented certain new and useful improvements in **a**(n)

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for which an application for a United States patent was filed on August 13, 2003 (Docket No. 4025); and

Whereas, SONOCO DEVELOPMENT, INC., a corporation of South Carolina having a principal place of business at North Second Street, Hartsville, South Carolina, 29550, hereafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention, application and any Patent which may be granted therefore or thereupon, together with any and all divisions, reissues and extensions thereof:

Now, therefore, to all whom it may concern, be it known that, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, and in recognition of my pre-existing obligation of assignment, I, the APPLICANT, do hereby sell, assign, transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, the aforesaid application, and any Patent which may be granted therefore or thereupon, together with any and all divisions, reissues and extensions thereof, all my foreign rights to said invention, and all my rights under the International Convention with respect to said invention and application, and authorize the ASSIGNEE to apply for patents in foreign countries, claiming the filing date of the U.S. application under the provisions of the International Convention. And I hereby agree to communicate to the ASSIGNEE, its successors, assigns and legal representatives any facts known to me respecting said invention, to testify at any legal proceedings relating thereto, sign all lawful papers, execute all divisional and reissue applications, make all rightful oaths, and, in addition, to execute any and all documents that may be required in order that the ASSIGNEE and its successors and assigns may make application for Patent on said invention in foreign countries in its own name. And I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any Patent which may be granted for or upon said invention or application unto ASSIGNEE, in accordance with this assignment. I further authorize Harold J. Fassnacht, my attorney, to insert herein* the serial number and filing date of the aforementioned United States patent application identified as Docket No. 4025 after this information is made known to him by the United States Patent and Trademark Office.

10/20/2003

Yanping Qiu

I hereby certify that before me personally appeared XIAOKAI NIU to me known and known to me to be the individual described in the foregoing instrument, and that in my presence executed this instrument and who by me was sworn and did acknowledge that he executed this instrument as his free act and deed on the day and year aforesaid.

(SEAL)

Mancie & Inhemann Notary Public Notary Public Date County, We.

My Commission Expansi Nov 14, 2004

The application referred to above as Docket No. 4025 was filed in the United States Patent and Trademark Office on August 13, 2003 and was given Serial No. 10/604729.

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ASSIGNMENT

Whereas, I, MICHAEL D. ZOLD of 1006 Miller Terrace, Hartsville, SC 29550, hereafter referred to as APPLICANT, have invented or co-invented certain new and useful improvements in a(n)

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for which an application for a United States patent was executed by me on July 25, 3003 (Docket No. 4025); and

Whereas, SONOCO DEVELOPMENT, INC., a corporation of South Carolina having a principal place of business at North Second Street. Hartsville, South Carolina, 29550, hereafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention, application and any Patent which may be granted therefore or thereupon, together with any and all divisions, reissues and extensions thereof:

Now, therefore, to all whom it may concern, be it known that, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, and in recognition of my pre-existing obligation of assignment, I, the APPLICANT, do hereby sell, assign, transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, the aforesaid application, and any Patent which may be granted therefore or thereupon, together with any and all divisions, reissues and extensions thereof, all my foreign rights to said invention, and all my rights under the International Convention with respect to said invention and application, and authorize the ASSIGNEE to apply for patents in foreign countries, claiming the filing date of the U.S. application under the provisions of the International Convention. And I hereby agree to communicate to the ASSIGNEE, its successors, assigns and legal representatives any facts known to me respecting said invention, to testify at any legal proceedings relating thereto, sign all lawful papers, execute all divisional and reissue applications, make all rightful oaths, and, in addition, to execute any and all documents that may be required in order that the ASSIGNEE and its successors and assigns may make application for Patent on said invention in foreign countries in its own name. And I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any Patent which may be granted for or upon said invention or application unto ASSIGNEE, in accordance with this assignment. I further authorize Harold J. Fassnacht, my attorney, to insert herein* the serial number and filing date of the aforementioned United States patent application identified as Docket No. 4025 after this information is made known to him by the United States Patent and Trademark Office.

Michael D

<u>7-25-03</u> Date

I hereby certify that before me personally appeared MICHAEL D. ZOLD to me known and known to me to be the individual described in the foregoing instrument, and that in my presence executed this instrument and who by me was sworn and did acknowledge that he executed this instrument as his free act and deed on the day and year aforesaid.

Sugar Koges

* The application referred to above as Docket No. 4025 was filed in the United States Patent and Trademark Office on $\frac{10}{3}$ and was given Serial No. $\frac{10}{604727}$. This insertion was made by me this day of $\frac{10}{377}$ day of $\frac{10}{377}$.

Attorney for Applicant

(SEAL)

PATENT REEL: 014112 FRAME: 0976

ASSIGNMENT

Whereas, I, JOHANNES WILHELMUS VAN DE CAMP of 919 Red Maple Court, Hartsville, SC 29550, hereafter referred to as APPLICANT, have invented or co-invented certain new and useful improvements in a(n)

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for which an application for a United States patent was executed by me on Quely 25, 2003 (Docket No. 4025); and

Whereas, SONOCO DEVELOPMENT, INC., a corporation of South Carolina having a principal place of business at North Second Street, Hartsville, South Carolina, 29550, hereafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention, application and any Patent which may be granted therefore or thereupon, together with any and all divisions, reissues and extensions thereof:

Now, therefore, to all whom it may concern, be it known that, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, and in recognition of my pre-existing obligation of assignment, I, the APPLICANT, do hereby sell, assign, transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, the aforesaid application, and any Patent which may be granted therefore or thereupon, together with any and all divisions, reissues and extensions thereof, all my foreign rights to said invention, and all my rights under the International Convention with respect to said invention and application, and authorize the ASSIGNEE to apply for patents in foreign countries, claiming the filing date of the U.S. application under the provisions of the International Convention. And I hereby agree to communicate to the ASSIGNEE, its successors, assigns and legal representatives any facts known to me respecting said invention, to testify at any legal proceedings relating thereto, sign all lawful papers, execute all divisional and reissue applications, make all rightful oaths, and, in addition, to execute any and all documents that may be required in order that the ASSIGNEE and its successors and assigns may make application for Patent on said invention in foreign countries in its own name. And I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any Patent which may be granted for or upon said invention or application unto ASSIGNEE, in accordance with this assignment. I further authorize Harold J. Fassnacht, my attorney, to insert herein* the serial number and filing date of the aforementioned United States patent application identified as Docket No. 4025 after this information is made known to him by the United States Patent and Trademark Office.

Johannes Wilhelmus van de Camp

 $\frac{7-25-63}{\text{Date}}$

I hereby certify that before me personally appeared JOHANNES WILHELMUS VAN DE CAMP to me known and known to me to be the individual described in the foregoing instrument, and that in my presence executed this instrument and who by me was sworn and did acknowledge that he executed this instrument as his free act and deed on the day and year aforesaid.

Notary Public R. Roose

The application referred to above as Docket No. 4025 was filed in the United States Patent and Trademark Office on $\frac{2}{10}$ and was given Serial No. $\frac{10}{609}$, 729. This insertion was made by me this day of $\frac{10}{100}$ and $\frac{10}{100}$.

Attorney for Applicant

(SEAL)