PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Fernando J. Muzzio	01/18/2008
Lev Tsygan	08/13/2006
Semen Dukler	02/05/2008

RECEIVING PARTY DATA

Name:	Rutgers, The State University of New Jersey	
Street Address:	3 Rutgers Plaza	
Internal Address:	ASB III	
City:	New Brunswick	
State/Country:	NEW JERSEY	
Postal Code:	08901	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12536594

CORRESPONDENCE DATA

Fax Number: (973)297-6627

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

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Email: mfriscia@mccarter.com

Correspondent Name: Michael R. Friscia

Address Line 1: McCarter & English, LLP

Address Line 2: Four Gateway Center, 100 Mulberry Street

Address Line 4: Newark, NEW JERSEY 07102

ATTORNEY DOCKET NUMBER: 99843-00016

NAME OF SUBMITTER: Michael R. Friscia

PATENT REEL: 023060 FRAME: 0948 \$40,00 1253

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Total Attachments: 3

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> PATENT REEL: 023060 FRAME: 0949

ASSIGNMENT

WHEREAS, FERNANDO J. MUZZIO, a citizen of the United States, residing at 475 West Shore Trail, Sparta, New Jersey 07871, (hereinafter "Assignor"), has collaborated with his coinventors LEV TSYGAN and SEMEN DUKLER to make a new and original UNIFORM SHEAR APPLICATION SYSTEM AND METHODS RELATING THERETO for which an application for United States design patent was filed on November 4, 2005 as Application Serial No. 11/267,039.

WHEREAS, RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, a non-profit organization, organized and existing under the laws of the State of New Jersey and having a place of business at 3 Rutgers Plaza, ASB III, New Brunswick, New Jersey 08901 (hereinafter "Assignee"), is desirous of acquiring all right, title and interest in and to said invention, said application and any Patent that may be granted thereon or therefrom.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns and sets over to Assignee his entire right, title and interest in and for the United States of America and all other countries in and to said invention and the aforesaid applications for patent, all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents is hereby authorized and requested to issue all patents on said applications and/or applications resulting therefrom to RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, as Assignee of the entire interest therein; and the undersigned for him and his legal representatives, heirs and assigns does hereby agree and covenant, without further remuneration, to execute and deliver all divisional, continuation, continuation-in-part, reissue and other applications for patent on said invention and all assignments and powers of attorney thereof to Assignee or its assigns, to communicate to Assignee or its legal representatives all facts known to the undersigned respecting said invention, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths and to do generally everything necessary to aid Assignee, its successors, assigns and nominees in obtaining patent protection on said invention in all countries, the expenses incident to said applications to be bome and paid by Assignee.

Date: January 18, 2008
State of NEW JERSEY

County of MIDDLESEX

On this /8 day of Janua, 2008, before me personally came the above-named FERNANDO J. MUZZIO to me personally known as the individual who executed the foregoing instrument, who acknowledged to me the same was executed by him of his own free will for the uses and purposes therein mentioned.

Maria Maria Notary Public

MARIAN MONAHAN NOTARY PUBLIC OF NEW JERSEY My Commission Exp. Jan. 6, 2011

ME1 5660166v.1

PATENT

REEL: 023060 FRAME: 0950

ASSIGNMENT

WHEREAS, LEV TSYGAN, a citizen of the United States of America, residing at 1345 E. 4th Street, Apt. 3B, Brooklyn, New York, 11230 (hereinafter "Assignor"), has collaborated with his co-inventors FERNANDO J. MUZZIO and SEMEN DUKLER to make a new and original UNIFORM SHEAR APPLICATION SYSTEM AND METHODS RELATING THERETO for which an application for United States design patent was filed on November 4, 2005 as Application Serial No. 11/267,039.

WHEREAS, RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, a non-profit organization, organized and existing under the laws of the State of New Jersey and having a place of business at 3 Rutgers Plaza, ASB III, New Brunswick, New Jersey 08901 (hereinafter "Assignee"), is desirous of acquiring all right, title and interest in and to said invention, said application and any Patent that may be granted thereon or therefrom.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns and sets over to Assignee his entire right, title and interest in and for the United States of America and all other countries in and to said invention and the aforesaid application for patent, all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents is hereby authorized and requested to issue all patents on said applications and/or applications resulting therefrom to RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, as Assignee of the entire interest therein; and the undersigned for him and his legal representatives, heirs and assigns does hereby agree and covenant, without further remuneration, to execute and deliver all divisional, continuation, continuation-in-part, reissue and other applications for patent on said invention and all assignments and powers of attorney thereof to Assignee or its assigns, to communicate to Assignee or its legal representatives all facts known to the undersigned respecting said invention, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths and to do generally everything necessary to aid Assignee, its successors, assigns and nominees in obtaining patent protection on said invention in all countries, the expenses incident to said applications to be bome and paid by Assignee.

Date: 08/13/06	By: Lev Toygan
State of New York	
County of Kings	

On this 13 day of Aug., 2006, before me personally came the above-named LEV TSYGAN to me personally known as the individual who executed the foregoing instrument, who acknowledged to me the same was executed by him of his own free will for the uses and purposes therein mentioned.

THE STREET

Notary Public

Fig. 3: PEVA WILL For A COM-

KING COUNTY, STATE OF NEW YORK
THIS IS TO CERTIFY THAT

ZAMSHTEYN YEVGENIYA

REGISTRATION Nº 1ZA5032423

Y. B. AN OFFICIAL NOTARY PUBLIC

Y. FORMS A FRAME YALLO OSIZORO (6)

SIGNATURE

MEI\5678454.1

PATENT REEL: 023060 FRAME: 0951

3/3

99843/00011

<u>ASSIGNMENT</u>

WHEREAS, SEMEN DUKLER, a citizen of the United States of America, residing at 3732 Maple Avenue, Brooklyn, New York 11224 (hereinafter "Assignor"), has collaborated with his co-inventors FERNANDO J. MUZZIO and LEV TSYGAN to make a new and original UNIFORM SHEAR APPLICATION SYSTEM AND METHODS RELATING THERETO for which an application for United States design patent was filed on November 4, 2005 as Application Serial No. 11/267,039.

WHEREAS, RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, a non-profit organization, organized and existing under the laws of the State of New Jersey and having a place of business at 3 Rutgers Plaza, ASB III, New Brunswick, New Jersey 08901 (hereinafter "Assignee"), is desirous of acquiring all right, title and interest in and to said invention, said application and any Patent that may be granted thereon or therefrom.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns and sets over to Assignee his entire right, title and interest in and for the United States of America and all other countries in and to said invention and the aforesaid application for patent, all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents is hereby authorized and requested to issue all patents on said applications and/or applications resulting therefrom to RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, as Assignee of the entire interest therein; and the undersigned for him and his legal representatives, heirs and assigns does hereby agree and covenant, without further remuneration, to execute and deliver all divisional, continuation, continuation-in-part, reissue and other applications for patent on said invention and all assignments and powers of attorney thereof to Assignee or its assigns, to communicate to Assignee or its legal representatives all facts known to the undersigned respecting said invention, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths and to do generally everything necessary to aid Assignee, its successors, assigns and nominees in obtaining patent protection on said invention in all countries, the expenses incident to said applications to be bome and paid by Assignee.

County of __

RECORDED: 08/06/2009

day of Febru , 2008, before me personally came the above-named SEMEN DUKLER to me personally known as the individual who executed the foregoing instrument, who acknowledged to me the same was executed by him of his own free will for the uses and purposes therein mentioned.

Notary Public

LINORA THERESA ABRUZZESE Notary Public of New Jersey MEI 56784 Myl Commission Expires April 8, 2010

PATENT

REEL: 023060 FRAME: 0952