

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7661557

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS S. MURPHY	05/31/2018
JULIE K. GATTO	05/31/2018
KHALED EL-TAHLAWY	05/30/2018
JAMES T. BOYLE	06/06/2018

RECEIVING PARTY DATA

Name:	ANDOVER HEALTHCARE RESOURCES, INC.
Street Address:	920 MILLIKEN ROAD M-495
City:	SPARTANBURG
State/Country:	SOUTH CAROLINA
Postal Code:	29303

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17899723

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: patents@milliken.com

Correspondent Name: ANDOVER HEALTHCARE, INC.

Address Line 1: 920 MILLIKEN ROAD M-495

Address Line 4: SPARTANBURG, SOUTH CAROLINA 29303

ATTORNEY DOCKET NUMBER:	7277C
NAME OF SUBMITTER:	ANN L. SPARTAS
SIGNATURE:	/Ann L. Spartas/
DATE SIGNED:	11/23/2022

Total Attachments: 8

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ASSIGNMENT

Whereas, we, THOMAS S. MURPHY, KHALED EL-TAHAWY, and JULIE K. GATTO, (each an Assignor and, collectively, "Assignors"), , having invented certain new and useful improvements in a:

CASTING TAPE PACKAGE SYSTEM

as described or intended to be described and set forth in an application for Letters Patent of the United States filed on, June 6, 2018 and assigned Application Serial No. 16/001,591, do hereby, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, sell, assign and transfer unto ANDOVER HEALTHCARE RESOURCES, INC., a New Hampshire corporation, having an address of:

130 International Drive
Portsmouth, NH 03801

(hereinafter "ASSIGNEE") the full and exclusive right, title and interest in and to the said invention in the United States and its territorial possessions, and in all foreign countries with all rights under the International Convention including the right to claim priority, and the entire and exclusive right, title and interest in and to any and all applications for Letters Patent, including any and all provisional applications (including without limitation United States Provisional Patent Application Serial No. 62/516,765 filed on, June 8, 2017), nonprovisional applications, divisional applications, continuation applications, and any reissues, reexaminations, substitutions, extensions, and any foreign equivalent or counterpart applications thereof, and any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries.

We hereby agree to communicate to the said ASSIGNEE or its representatives any facts known to us respecting said invention and improvements, to testify in any legal proceeding relating thereto, sign all lawful papers, execute all provisional, nonprovisional, divisional, continuing and reissue applications, make all rightful oaths and in addition to execute any and all documents that may be required in order that the said ASSIGNEE may make application for Letters Patent on said invention in the United States and in all foreign countries in its own name.

We therefore authorize and request the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted solely to the said ASSIGNEE for its sole use, and that of its successors and assigns.

The Attorney of Record herein is hereby authorized to insert the Serial Number and filing date above when received from the United States Patent and Trademark Office.

[Signature page follows.]

Whereas, each of the above-named ASSIGNORS has caused this Assignment to be executed effective as of the date indicated below:

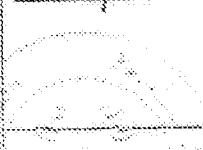
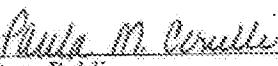
Signed at Portsmouth, New Hampshire on this 3rd day of May, 2018.
(city, state)


THOMAS S. MURPHY

STATE OF New Hampshire)
COUNTY OF Rockingham) : SS

Personally appeared before me this day, the above named THOMAS S. MURPHY, to me personally known, or proved to me on the basis of satisfactory evidence, to be the person who executed the foregoing instrument, who acknowledged that he executed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal, this 3rd day of May, 2018.


PAULA M. CERULLI, Notary Public
My Commission Expires February 23, 2020 
Notary Public

(Seal)

Signed at _____, on this _____ day of _____, 2018.
(city, state)

KHALED EL-TAHLAWY

STATE OF _____)
COUNTY OF _____) : SS

Personally appeared before me this day, the above named KHALED EL-TAHLAWY, to me personally known, or proved to me on the basis of satisfactory evidence, to be the person who executed the foregoing instrument, who acknowledged that he executed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal, this _____ day of _____, 2018.

Notary Public

(Seal)

Signed at Portsmouth, New Hampshire on this 31st day of May, 2018.
(city, state)


JULIE K. GATTO

STATE OF New Hampshire)
): SS
COUNTY OF Bingo)

Personally appeared before me this day, the above named JULIE K. GATTO, to me personally known, or proved to me on the basis of satisfactory evidence, to be the person who executed the foregoing instrument, who acknowledged that he executed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal, this 31st day of May, 2018.


PAULA M. CERULLI, Notary Public
My Commission Expires February 23, 2020 Notary Public
(Seal)

111553N13473424

ASSIGNMENT

Whereas, we, THOMAS S. MURPHY, KHALED EL-TAHAWY, and JULIE K. GATTO, (each an Assignor and, collectively, "Assignors"), , having invented certain new and useful improvements in a:

CASTING TAPE PACKAGE SYSTEM

as described or intended to be described and set forth in an application for Letters Patent of the United States filed on, June 6, 2018 and assigned Application Serial No. 16/001,591, do hereby, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, sell, assign and transfer unto ANDOVER HEALTHCARE RESOURCES, INC., a New Hampshire corporation, having an address of:

130 International Drive
Portsmouth, NH 03801

(hereinafter "ASSIGNEE") the full and exclusive right, title and interest in and to the said invention in the United States and its territorial possessions, and in all foreign countries with all rights under the International Convention including the right to claim priority, and the entire and exclusive right, title and interest in and to any and all applications for Letters Patent, including any and all provisional applications (including without limitation United States Provisional Patent Application Serial No. 62/516,765 filed on, June 8, 2017), nonprovisional applications, divisional applications, continuation applications, and any reissues, reexaminations, substitutions, extensions, and any foreign equivalent or counterpart applications thereof, and any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries.

We hereby agree to communicate to the said ASSIGNEE or its representatives any facts known to us respecting said invention and improvements, to testify in any legal proceeding relating thereto, sign all lawful papers, execute all provisional, nonprovisional, divisional, continuing and reissue applications, make all rightful oaths and in addition to execute any and all documents that may be required in order that the said ASSIGNEE may make application for Letters Patent on said invention in the United States and in all foreign countries in its own name.

We therefore authorize and request the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted solely to the said ASSIGNEE for its sole use, and that of its successors and assigns.

The Attorney of Record herein is hereby authorized to insert the Serial Number and filing date above when received from the United States Patent and Trademark Office.

[Signature page follows.]

Whereas, each of the above-named ASSIGNORS has caused this Assignment to be executed effective as of the date indicated below:

Signed at _____, on this _____ day of _____, 2018.
(city, state)

STATE OF _____ }
COUNTY OF _____ }
THOMAS S. MURPHY
} : SS

Personally appeared before me this day, the above named THOMAS S. MURPHY, to me personally known, or proved to me on the basis of satisfactory evidence, to be the person who executed the foregoing instrument, who acknowledged that he executed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal, this _____ day of _____, 2018.

Notary Public
(Seal)

Signed at Hickory, NC, on this May day of 30, 2018.
(city, state)

Khaled El-Tahlawy
KHALED EL-TAHLAWY

STATE OF North Carolina)
COUNTY OF Catawba) : SS

Personally appeared before me this day, the above named KHALED EL-TAHLAWY, to me personally known, or proved to me on the basis of satisfactory evidence, to be the person who executed the foregoing instrument, who acknowledged that he executed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal, this 30 day of May, 2018.

Tammy G Kirk
Notary Public

Tammy G Kirk NOTARY PUBLIC Caldwell County, NC My Commission Expires 10/31/18
--

Signed at _____, on this _____ day of _____, 2018.
(city, state)

JULIE K. GATTO

STATE OF _____)
) : SS
COUNTY OF _____)

Personally appeared before me this day, the above named JULIE K. GATTO, to me personally known, or proved to me on the basis of satisfactory evidence, to be the person who executed the foregoing instrument, who acknowledged that he executed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal, this _____ day of _____, 2018.

Notary Public

(Seal)

111553\13471424

ASSIGNMENT

Whereas, I, JAMES T. BOYLE ("ASSIGNOR"), jointly with THOMAS S. MURPHY, KHALED EL-TAHLAWY, JULIE K. GATTO, have invented certain new and useful improvements in a:

CASTING TAPE PACKAGE SYSTEM

as described or intended to be described and set forth in an application for Letters Patent of the United States filed on, June 6, 2018 and assigned Application Serial No. 16/001,591 do hereby, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, sell, assign and transfer unto ANDOVER HEALTHCARE RESOURCES, INC., a New Hampshire corporation, having an address of:

130 International Drive
Portsmouth, NH 03801

(hereinafter "ASSIGNEE") the full and exclusive right, title and interest in and to the said invention in the United States and its territorial possessions, and in all foreign countries with all rights under the International Convention including the right to claim priority, and the entire and exclusive right, title and interest in and to any and all applications for Letters Patent, including any and all provisional applications (including without limitation United States Provisional Patent Application Serial No. 62/516,765 filed on, June 8, 2017), nonprovisional applications, divisional applications, continuation applications, and any reissues, reexaminations, substitutions, extensions, and any foreign equivalent or counterpart applications thereof, and any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries.

I hereby agree to communicate to the said ASSIGNEE or its representatives any facts known to me respecting said invention and improvements, to testify in any legal proceeding relating thereto, sign all lawful papers, execute all provisional, nonprovisional, divisional, continuing and reissue applications, make all rightful oaths and in addition to execute any and all documents that may be required in order that the said ASSIGNEE may make application for Letters Patent on said invention in the United States and in all foreign countries in its own name.

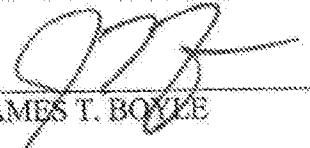
I therefore authorize and request the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted solely to the said ASSIGNEE for its sole use, and that of its successors and assigns.

The Attorney of Record herein is hereby authorized to insert the Serial Number and filing date above when received from the United States Patent and Trademark Office.

[Signature page follows.]

Whereas, ASSIGNOR has caused this Assignment to be executed effective as of the date indicated below:

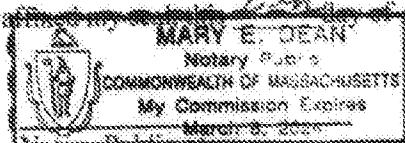
Signed at Shelbyville, IL, on this 6 day of June, 2018.
(city, state)


JAMES T. BOYLE

STATE OF MASSACHUSETTS)
COUNTY OF ESSEX) SS

Personally appeared before me this day, the above named JAMES T. BOYLE, to me personally known, or proved to me on the basis of satisfactory evidence, to be the person who executed the foregoing instrument, who acknowledged that he executed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal,
June, 2018.



(Seal)



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