

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4533812

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JACK ADOLINE	08/11/2016
JOAQUIN DAVIS	08/15/2016
JASON SICOTTE	08/11/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BARNES GROUP INC.
<b>Street Address:</b>	123 MAIN STREET
<b>City:</b>	BRISTOL
<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06010
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>PCT Number:</b>	US2017044850
<b>Application Number:</b>	15665872
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Phone:</b>	216-363-9000
<b>Email:</b>	uspto@faysharpe.com
<b>Correspondent Name:</b>	FAY SHARPE LLP
<b>Address Line 1:</b>	1128 EUCLID AVENUE
<b>Address Line 4:</b>	CLEVELAND, OHIO 44115
<b>ATTORNEY DOCKET NUMBER:</b>	BGEE 200219US01
<b>NAME OF SUBMITTER:</b>	BRIAN E. TURUNG
<b>SIGNATURE:</b>	/bet/
<b>DATE SIGNED:</b>	08/03/2017
<b>Total Attachments: 4</b>	
source=ExecutedAssignment#page1.tif	
source=ExecutedAssignment#page2.tif	
source=ExecutedAssignment#page3.tif	



ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, **Jack Adoline, Joaquin Davis, and Jason Sicotte**

who has/have created a certain invention for which an application for United States Provisional Patent has been

filed as U.S. Serial No. 62/369,889 on August 2, 2016

and is entitled

**Modular Non-Linear Spring System**

Do hereby sell, assign and transfer to Barnes Group Inc., a corporation of the State of Delaware, having a place of business at 123 Main Street, Bristol, CT 06010, (hereinafter Assignee) its successors, assigns, and legal representatives, the full and exclusive right, title, and interest in and to said invention and said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, reexaminations, extensions thereof, and all other forms of protection relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions agreements, acts, and treaties;

Agree that said Assignee may apply for and receive Letters Patent for said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reexaminations, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of

Assignee to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

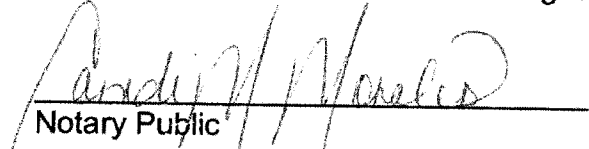
IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature(s) on the date(s) indicated below.

Signed at the City of MAUMEE State of OHIO  
on this 11 day of AUGUST, 2016.

  
\_\_\_\_\_  
Jack Adoline

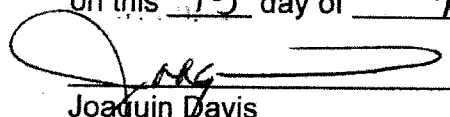
State of ) Ohio  
County of ) ss:  
                  ) Lucas

On this 11<sup>th</sup> day of August, 2016 before me personally came Jack Adoline, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
\_\_\_\_\_  
Notary Public

Seal  
**CANDI M. MORALES**  
NOTARY PUBLIC • STATE OF OHIO  
Recorded in Lucas County  
My commission expires July 22, 2017

Signed at the City of Plymouth State of Michigan  
on this 15 day of August, 2016.

  
\_\_\_\_\_

Joaquin Davis

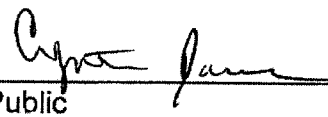
State of

County of

CYNTHIA D JACKSON  
Notary Public, State of Michigan  
County of Wayne  
My Commission Expires Aug. 07, 2018  
Acting in the County of Wayne

)  
)ss:  
)

On this 15 day of August, 2016 before me personally  
came Joaquin Davis, to me known to be the individual described in and who executed  
the foregoing instrument, and acknowledged execution of the same.

  
\_\_\_\_\_

Notary Public

Seal

Signed at the City of \_\_\_\_\_ State of \_\_\_\_\_  
on this \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_\_\_.

\_\_\_\_\_  
Jason Sicotte

State of

County of

)  
)ss:  
)

On this \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_\_\_ before me personally  
came Jason Sicotte, to me known to be the individual described in and who executed  
the foregoing instrument, and acknowledged execution of the same.

\_\_\_\_\_  
Notary Public

Seal

Signed at the City of \_\_\_\_\_ State of \_\_\_\_\_  
on this \_\_\_\_ day of \_\_\_\_\_, 201\_\_.

\_\_\_\_\_  
Joaquin Davis

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )ss:  
\_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 201\_\_ before me personally  
came Joaquin Davis, to me known to be the individual described in and who executed  
the foregoing instrument, and acknowledged execution of the same.

\_\_\_\_\_  
Notary Public

Seal

Signed at the City of Bristol State of CT on this 11 day of August, 2016.

\_\_\_\_\_  
Jason Sicotte

State of CT \_\_\_\_\_ )  
County of Hartford \_\_\_\_\_ )ss:  
\_\_\_\_\_ )

On this 11 day of August, 2016 before me personally came Jason Sicotte, to me known  
to be the individual described in and who executed the foregoing instrument, and  
acknowledged execution of the same.

\_\_\_\_\_  
Notary Public

**Jennifer N Lopes**  
Notary Public  
Connecticut  
My Commission Expires 2/28/2019

Seal