506372633 11/25/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT6419389

CONVEYING PARTY DATA

Name	Execution Date
JACK W. ADOLINE	09/19/2014
ADRIAN A. VINE	09/19/2014
DAVID D. JOHNSON	09/22/2014
PHILLIP A. MCCONNELL	09/19/2014

RECEIVING PARTY DATA

Name:	BARNES GROUP INC.
Street Address:	123 MAIN STREET
City:	BRISTOL
State/Country:	CONNECTICUT
Postal Code:	06010

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17101532	

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.

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Email: ipdocketing@ulmer.com
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Address Line 1: 1660 WEST 2ND STREET

Address Line 2: SKYLIGHT OFFICE TOWER, SUITE 1100

Address Line 4: CLEVELAND, OHIO 44113

ATTORNEY DOCKET NUMBER: BGEE 36102-0962

NAME OF SUBMITTER: BRIAN E. TURUNG

SIGNATURE: /Brian E Turung/

DATE SIGNED: 11/25/2020

Total Attachments: 4

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, the undersigned, Jack W. Adoline, Adrian A. Vine, David D. Johnson, and Phillip A. McConnell ("Inventor(s)") who has/have created a certain invention for which a U.S. Provisional Patent Application has been

filed September 19, 2014, and assigned Application Serial No. 62/052,554 and is entitled

Electromechanical Strut

hereby sell, assign and transfer to Barnes Group Inc., ("Assignee"), a corporation of the State of Delaware, having a place of business at 123 Main Street, Bristol, CT 06010, its successors, assigns, nominees or other legal representatives, the full, exclusive, entire worldwide rights, title and interest in, to, and under said invention as described and claimed in said application, including any provisional application(s) from which it claims priority, the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, nominees, or other legal representatives, to the end of the term or terms for which said Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held and enjoyed by Inventor(s) if this assignment and sale had not been made; all of the entire rights, title and interest in and to said invention and said application, and all original and reissued patents granted for said invention, and all divisions, reissues, continuations-in-part, and continuations of said application, including the subject matter of any and all claims which may be obtained in every patent, and the right, where such right can be legally exercised, in Assignee's own name to apply for and obtain patents in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention and the Patent Cooperation Treaty as fully and entirely as Inventor(s) could have done if the foreign application had been filed in the names of the Inventor(s), and the entire interest in any Letters Patent which may be granted on any such application in such foreign countries, and Inventor(s) authorize(s) and request(s) the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty is to issue patents on applications as aforesaid, to issue the said Letters Patent to Assignee, its successors, assigns, nominees, or other legal representatives, as Assignee and owner of the said entire rights, and Inventor(s) covenant(s) that Inventor(s) has/have the full right to convey the said entire interest herein assigned and that Inventor(s) has/have not executed and will not execute any agreement in conflict herewith, and Inventor(s) will communicate to Assignee, its successors, assigns, nominees, or other legal representatives all facts known to Inventor(s) respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing, and reissue applications, make all rightful oaths or declarations, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when Assignee, its successors, assigns, nominees, or

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other legal representatives desire to file a disclaimer relating thereto, Inventor(s) will, upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer; and

Inventor(s) further covenant(s) and agree(s) that Inventor(s) will, at any time upon request, do everything possible to aid Assignee, its successors, assigns, nominees, or other legal representatives, either in the name of Inventor(s) or Assignee, to apply for, obtain, and enforce proper patent protection for said invention in all countries, according to the International Convention and the Patent Cooperation Treaty, and all the laws and treaties in force, all without further consideration but at the expense of Assignee, its successors, assigns, nominees, or other legal representatives.

Signed at on this 10	the City of <u>Maun</u> the day of <u>Septer</u>	ale Moer	State of 2014	<u>Ohio</u>	**********
	**************************************	Jack W. Add	oline		
State of	Ohio)			
County of	Lucas)ss:)	٠		

On this 19th day of September . 2014 before me personally came Jack W. 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

CANDLBURRIS
NOTARY PUBLIC • STATE OF OHIO
Recorded in Luces County
My commission expires July 22, 2017

Signed at the Cit	y of <u>Maumee</u> y of <u>September</u>	State of	_Ohio
Oriuns <u>tr</u> da	hou zetstewper	2014.	1,
		- Chris	
		Adrian A. Vine	
State of OV-	νίο),	
County of	cas)ss:	
	CAO	<i>*</i>	* *
personally came i	H day of <u>Sep+e</u> Adrian A. Vine, to me going instrument, and	n Cer known to be the individu acknowledged execution	2014 before me al described in and who n of the same.
Seal		Notary Public / CAND CAND NOTARY PUBLIC Recorded in	LBURRIS C+STATE OF OHIO Lucas County Expires July 22, 2017
Signed at the City on this <u>Ձ</u> থু day	or <u>Maumee</u> of <u>September</u>		<u>Ohio</u>
		David D. Johnson	
State of Oh	no i) SS:	*
County of Lu	cas s	1955 :	
personally came Da	day of <u>Septem</u> avid D. Johnson, to m pregoing instrument, a	e known to be the indiving acknowledged execu	2014 before me idual described in and tion of the same.
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6 -21)	Sincer.
Seal		CANDI BUT NOTARY PUBLIC : ST	ATE OF OHIO
		Recorded in Luca:	S County

Signed at t	he City of <u>Maune</u> Lay of <u>Septem</u>	<u>ℓℓ</u> State of <u>○</u> lo 27 / 2014.	vio
ilinkii, o		Phillip A. McConnell	
State of	Ohio)	
County of	Lucas)ss:)	
personally o	nis <u>1944</u> day of <u>Septi</u> came Phillip A. McConnell ed the foregoing instrume	ernoler 2014 I, to me known to be the individual nt, and acknowledged execution of	before me described in and f the same.
Seal		Notary Public CANDI BURRIS NOTARY PUBLIC • STATE OF Recorded in Lucas County My commission expires July 22	