506562673 03/18/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HONGBING CHEN	12/15/2017
CHRISTOPHER DAVID DYRLUND	12/15/2017
JOSHUA AARON PHILLIPSON	12/15/2017
JARED ALLEN VANASDALE	12/15/2017

RECEIVING PARTY DATA

Name:	THE GOODYEAR TIRE & RUBBER COMPANY
Street Address:	200 INNOVATION WAY
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State/Country:	OHIO
Postal Code:	44316

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17205738

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	GYP2017-347-DIV
NAME OF SUBMITTER:	JUNE E. RICKEY
SIGNATURE:	/June E. Rickey/
DATE SIGNED:	03/18/2021

Total Attachments: 6

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> PATENT REEL: 055641 FRAME: 0655

Docket No.:	(3,	YF	2	C	1	5	7_	3	4	17
Serial No.:											

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention: IMPROVED EXTRUDER SYSTEM

This I	Declaration is directed to:
<u>X</u>	The attached application
OR	
unimaide	United States Application Number or PCT International Application Number

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application.

Whereas, THE GOODYEAR TIRE & RUBBER COMPANY, a corporation of the state of OHIO having a place of business at 200 Innovation Way, Akron, Ohio 44316, U.S.A. (herein referred to as the "ASSIGNEE"), desires to acquire, and each undersigned inventor desires to grant to the ASSIGNEE, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto.

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and

Page 1 of 2

all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to the ASSIGNEE and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants the ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment.

I hereby acknowledge that any willful false statement made in this document is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

		Dated:	, 2017
Witness	Inventor's Signature	***************************************	
Legal Name of Invento	or: Hongbing Chen		
Residence City/State/G	Country: 4415 Karen Lynn Drive, Broadview H	leights, Ohio 44147, U.S.A.	·
	15 Karen Lynn Drive, Broadview Heights, Ohio 4		
Citizenship: China			
Witness Legal Name of Inventor	Inventor's Signature or: Christopher David Dyrlund	Dated: <u>/3 D</u> e	<u>c</u> , 2017
	Country: 5239 Violet Knoll Avenue N.E., Canto	on, Ohio 44705, U.S.A.	
	39 Violet Knoll Avenue N.E., Canton, Ohio 4470		
Citizenship: United S		2000	
J. July		Dated: /2-15	, 2017
Witness	Inventor's Signature		
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	Country: 10042 Gatewood Drive, Brecksville, C		
	042 Gatewood Drive, Brecksville, Ohio 44141, U	.S.A.	
Citizenship: United S	States of America		
		Dated:	, 2017
Witness	Inventor's Signature		
Legal Name of Invento	or: Jared Allen Vanasdale		
Residence City/State/G	Country: 6704 Trenholm Road, Boardman, Ohi	o, 44512, U.S.A.	
Mailing Address: 670	04 Trenholm Road, Boardman, Ohio, 44512, U.S.	Α.	
Citizenship: United S	States of America		

Docket No.:	GYP2017-347
Serial No.:	

<u>DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT</u>

Title of Invention: IMPROVED EXTRUDER SYSTEM

As the below named inventor, I hereby declare that:

This Declaration is directed to:

X
The attached application
OR
United States Application Number or PCT International Application Number

The above-identified application was made or authorized to be made by me.

_____ filed on ______

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56.

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Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and

all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

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		Dated: /2//4	<u>د</u> , 2017
Witness	Inventor's Signature	***************************************	
Laral Nama of Inven	tor: Hongbing Chen		
Residence City/State	Country: 4415 Karen Lynn Drive, Broadvis	w Heights, Ohio 44147, U.S.A.	
Mailing Address: 4	415 Karen Lynn Drive, Broadview Heights, O	<u> 110 44147, U.S.A.</u>	
Citizenship: China			
		Dated:	, 2017
Witness	Inventor's Signature		
T I Nilaman a Pitanana	day Chairmahar David Durhand		
Residence City/State	Country: 5239 Violet Knoll Avenue N.E.,	Canton, Ohio 44705, U.S.A.	
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Citizenship: United	States of America		
•			
		Dated:	2017
	T Of	Dates.	
Witness	Inventor's Signature		
Legal Name of Inver	ntor: <u>Joshua Aaron Phillipson</u> b/Country: <u>10042 Gatewood Drive, Brecksy</u>	Ile Ohio 44141 IISA	
Residence City/State	0042 Gatewood Drive, Brecksville, Ohio 4414	1 11 S A	
Citizenship: <u>United</u>	1 States of America		
		Dated:	, 2017
Witness	Inventor's Signature		
Legal Name of Inver	ntor: Jared Allen Vanasdale		
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Mailing Address: 6	<u> 5704 Trenholm Road, Boardman, Ohio, 44512,</u>	U.S.A.	
Citizenship: United	d States of America		

Docket No.:	GYP2017-347
Serial No.:	

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Title of Invention: IMPROVED EXTRUDER SYSTEM

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	OR	
		United States Application Number or PCT International Application Number
	The abo	ove-identified application was made or authorized to be made by me.
above-i		re that I am the original inventor or an original joint inventor of a claimed invention in the d application.
claims.	I have 1	reviewed and understand the contents of the above-identified application, including the

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56.

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		Dated:	, 2017
Witness	Inventor's Signature		
Legal Name of Inventor:	Hongbing Chen		
	ntry: 4415 Karen Lynn Drive, Broadview Heigh	ts, Ohio 44147, U.S.A	
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Citizenship: China			
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	Violet Knoll Avenue N.E., Canton, Ohio 44705, U.		
Citizenship: United Stat	es of America		
		Dated:	, 2017
Witness	Inventor's Signature		
Legal Name of Inventor:	Joshua Aaron Phillipson		
Residence City/State/Cou	ntry: 10042 Gatewood Drive, Brecksville, Ohio	44141, U.S.A.	
Mailing Address: 10042	Gatewood Drive, Brecksville, Ohio 44141, U.S.A.	·	
Citizenship: United Stat	es of America		
	Indentor's Signature		. ^
	Jared Allen Vanasdale	Dated: \\ \(\)	\3 , 2017
Witness	Intentor's Signature	1	
Legal Name of Inventor:	Jared Allen Vanasdale		
Residence City/State/Cou	ntry: 6704 Trenholm Road, Boardman, Ohio, 44	512, U.S.A.	
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Citizenship: United Stat	es of America		