506423575 12/28/2020

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NATHANIEL CHING	12/21/2020
JIN HU	12/24/2020
RAMESH ACHUTHA RAO	12/23/2020

RECEIVING PARTY DATA

Name:	GOODRICH CORPORATION
Street Address:	2730 WEST TYVOLA ROAD
City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28217-4578

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17135351

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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Correspondent Name: SNELL & WILMER L.L.P. (UTC)

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ATTORNEY DOCKET NUMBER: 65667.42900 / 129508US01

NAME OF SUBMITTER: GREGG S. SCHEIFERSTEIN

SIGNATURE: / Gregg S. Scheiferstein /

DATE SIGNED: 12/28/2020

Total Attachments: 3

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PATENT 506423575 REEL: 054756 FRAME: 0622

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") of the addresses indicated below, have invented subject matter disclosed and/or claimed in the patent application entitled "COMBINED METAL / PLASTIC TUBING APPARATUSES AND METHODS OF MANUFACTURE" filed herewith;

AND WHEREAS, GOODRICH CORPORATION (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of New York having its principal place of business and mailing address at Four Coliseum Centre, 2730 West Tyvola Road, Charlotte, NC 28217-4578 is desirous of memorializing its interest therein;

NOW, THEREFORE, the undersigned ASSIGNOR hereby confirms that ASSIGNOR is an employee, salaried employee, past employee or a contractor of ASSIGNEE and that ASSIGNOR developed the subject matter of the inventions on ASSIGNEE's time and at the expense of ASSIGNEE and within the scope of ASSIGNOR's duties to ASSIGNEE and thereby ASSIGNOR recognizes that the ASSIGNEE owns the inventions as described in the aforesaid application. Nonetheless to comport with Patent Office procedures, ASSIGNOR memorializes that relationship in the form of this assignment and;

THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the inventions, as described in the aforesaid application, including patent, copyright and any other intellectual property rights, any provisional, non-provisional, continuation, continuation in part, divisional, reissue, reexamination, foreign, PCT or other patent application or like document, or any other application which claims priority to said application, including the rights to sue for all past and future causes of action related to said inventions, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer to ASSIGNEE, its successors, assigns and legal representatives, without further remuneration, a like interest in and to any improvements, related new matter, and derivative works, and applications based thereon, growing out of or relating to the inventions; and to provide all reasonable assistance and execute any papers, if accurate, desired by ASSIGNEE, its successors, assigns and legal representatives, to preserve, acquire and/or perfect ASSIGNEE's full protection and title in and to the inventions and any improvements and to file any of the aforementioned applications.

4830-4900-0147

PATENT REEL: 054756 FRAME: 0623 In the event that the Application Number and/or filing date is not available when this Assignment is executed, I hereby authorize and request any attorney associated with **Snell & Wilmer L.L.P., Customer No. 85628**, to insert in this assignment the filing date and/or the application number of said application and/or any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

EXECUTED as of the date(s) written below by ASSIGNOR:

INVENTOR'S NAME/ADDRESS	SIGNATURE	DATE
Nathaniel Ching 11708 Geib Ave. NE Hartville, OH 44632	/Nathaniel Ching/	12/21/2020
INVENTOR'S NAME/ADDRESS	SIGNATURE	DATE
Jin Hu 2567 Cedarwood Ct. Hudson, OH 44236		
INVENTOR'S NAME/ADDRESS	SIGNATURE	DATE
Ramesh Achutha Rao #62, 2nd Floor, 5th Cross Deepanjalinagar Mysore Road Bangalore, Karnataka IN 560026	/Ramesh Achutha Rao/	12/23/2020

Gregory S. Scheiferstein

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Phone: (602) 382-6488 Fax: (602) 382-6070

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<u>Jin Hu</u> 2567 Cedarwood Ct.	_/Jin Hu/	12/24/2020
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