

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4737323

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JEAN-FRANCOIS LE COSTAOUEC	03/28/2014
RECEIVING PARTY DATA	
Name:	GOODRICH CORPORATION
Street Address:	2730 WEST TYOLA ROAD
City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28217-4578
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15843701
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Phone:	6023826228
Email:	ipdocket@swlaw.com, bgardner@swlaw.com
Correspondent Name:	SNELL & WILMER L.L.P. (UTC)
Address Line 1:	ONE ARIZONA CENTER
Address Line 2:	400 E. VAN BUREN STREET
Address Line 4:	PHOENIX, ARIZONA 85004-2202
ATTORNEY DOCKET NUMBER:	63838.04517
NAME OF SUBMITTER:	HOWARD SOBELMAN
SIGNATURE:	/Howard Sobelman/
DATE SIGNED:	12/15/2017
Total Attachments: 2	
source=6383804517_ASSIGN#page1.tif	
source=6383804517_ASSIGN#page2.tif	

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 METHODS TO FABRICATE NEEDLED PREFORMS WITH RANDOMLY ORIENTED SHORT LENGTH CARBON FIBERS was filed on _____ and assigned U.S. Serial No. _____ or 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;

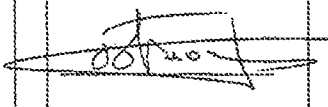
NOW, THEREFORE, the undersigned ASSIGNOR hereby confirms that ASSIGNOR is a full time salaried employee, past employee or a contractor of ASSIGNEE and that ASSIGNOR developed the subject matter of the inventions on ASSIGNEE's time and at the expense of ASSIGNEE and within the scope of ASSIGNOR's duties 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.

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 the Snell & Wilmer L.L.P., Customer No. 85628, to insert above the filing date and/or the application number of said application when known.

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

INVENTOR'S NAME	ADDRESS	SIGNATURE	DATE
<u>JEAN- FRANCOIS LE COSTAQUEC</u>	<u>275 W Winterhaven Dr Pueblo West, CO 81007</u>		<u>3/28/2014</u>

SNELL & WILMER LLP.
One Arizona Center
400 East Van Buren
Phoenix, Arizona 85004-2202
Phone: (602) 382-6321
email: tkomaormy@swlaw.com