## 505524567 06/13/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5571372

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY [	ΔΑΤΑ			
		Name	Execu	ition Date
RICHARD E. RABY			02/28/2	019
RECEIVING PARTY D	ΑΤΑ			
Name:	3M INNOVATIVE PROPERTIES COMPANY			
Street Address:	PO BOX	PO BOX 33427		
City:	SAINT P	SAINT PAUL		
State/Country:	MINNES	MINNESOTA		
Postal Code:	55133-34	27		
Application Number:	11	5469564		
Property Type		Number		
Application Number:	ירן	6469564		
Application Number:		5469564		
CORRESPONDENCE		5469564		
CORRESPONDENCE	DATA			
CORRESPONDENCE	DATA be sent to t	he e-mail address first; if that if that is unsuccessful, it will		be sent
CORRESPONDENCE Fax Number: <i>Correspondence will I</i> <i>using a fax number, if</i>	DATA be sent to t f provided;	he e-mail address first; if that		be sent
<i>using a fax number, if</i> Phone: Email:	DATA be sent to t f provided; 6 le	<b>he e-mail address first; if that</b> <b>if that is unsuccessful, it will</b> 51-733-1500 kraft@mmm.com	be sent via US Mail.	be sent
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## DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)

Case No:

As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the application and for which a patent is sought on the invention entitled:

## **ORTHODONTIC BRACKET FOOTING**

The specification of which:

is attached hereto;

filed on

as United States Application No.

is identified as PCT International Application No.

PCT/US2017/066167

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

December 13, 2017

I hereby acknow edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

In addition, for good and valuable consideration, receipt of which is acknowledged, I have agreed to assign and transfer and do hereby a sign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entile right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment with 3M COMPANY and any of its existing or future subsidiaries), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including) the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made;

I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I lawfully may, that may be deeined necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as a foresaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon an / of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Legal Name of nventor:		
Richard E. F.ABY		
Inventor's Signature:	Date: 2/28/2019	

PATENT REEL: 049463 FRAME: 0640

**RECORDED: 06/13/2019**