504129117 12/08/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4175788

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ABY VARGHESE	04/14/2016
DHRITISUNDER BHATTACHARYA	12/01/2016

RECEIVING PARTY DATA

Name:	3M INNOVATIVE PROPERTIES COMPANY	
Street Address:	P.O. BOX 33427	
City:	SAINT PAUL	
State/Country:	MINNESOTA	
Postal Code:	55133-3427	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15024531

CORRESPONDENCE DATA

Fax Number: (651)736-7586

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.

Phone: 651-733-1500 Email: pjbick@mmm.com

Correspondent Name: 3M INNOVATIVE PROPERTIES COMPANY

Address Line 1: PO BOX 33427

Address Line 4: ST. PAUL, MINNESOTA 55133-3427

ATTORNEY DOCKET NUMBER:	74308US008	
NAME OF SUBMITTER:	PAULA J. BICK	
SIGNATURE:	/Paula J. Bick/	
DATE SIGNED:	12/08/2016	

Total Attachments: 2

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PATENT 504129117 REEL: 040597 FRAME: 0037

DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)

Case No:

74308US008

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:

METHOD OF ROBOT ASSISTED AUTOMATED I THREE DIMENSIONAL	
The specification of which:	
is attached hereto;	
■ was filed on	15/024,531
is identified as PCT International Application No. filed on September 25, 2014	PCT/US2014/057438
The above-identified application was made or authorized to be ma	ide by me.
t hereby acknowledge that any willful false statement made in this fine or imprisonment of not more than 5 years, or both.	
In addition, for good and valuable consideration, receipt of which I and do hereby assign and transfer unto the 3M INNOVATIVE PRO 3M COMPANY, and a corporation of Delaware, having its principal assigns, the entire right, title, and interest in and to the said inventionation (in whole or in part) of said application, and in and to by me or made jointly with others (provided any such improvement termination of, my employment with 3M COMPANY and any of its all Letters Patent, reexaminations, reissues, or extensions thereof thereto (including the right to apply for Letters Patent, Utility Mode own name and to claim any priority rights for such foreign applicating international conventions, treaties, or otherwise), which have been continuation (in whole or in part), renewal, reexamination, reissue part upon the said invention or improvements thereon, to be heid have been by me had this assignment and transfer not been made.	DPERTIES COMPANY, a wholly-owned subsidiary of all office at Saint Paul, Minnesota, its successors and tion and application, and in and to any division or any and all improvements in the said invention made at its made during, or within one year after the existing or future subsidiaries), and in and to any and for the United States of America and countries foreigness, or Inventors' Certificates in foreign countries in its tions to which such applications are entitled under nor may be granted thereon or on any divisional, and enjoyed as fully and exclusively as they would
I do further agree for myself and for my heirs, executors, and admiconsideration any further applications, assignments, and docume that may be deemed necessary by said Company, its successors and interest as aforesaid and to obtain or maintain Letters Patent countries; and	ints, and to perform such other acts as I lawfully may, , assigns, and nominees, fully to secure its right, title,
I do hereby authorize and request the Commissioner of Patents to granted upon any of the said applications, to said 3M Innovative title, and interest therein.	o issue any and all Letters Patent which may be Properties Company, as the assignee of the entire right,
Legal Name of Inventor:	
Aby Varghese \	
Inventor's Signature: Date	4/14/2016

PATENT REEL: 040597 FRAME: 0038

DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)

Case No:

74308US008

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:

METHOD OF ROBOT ASSISTED AUTOMATED DECAL APPLICATION ON COMPLEX THREE DIMENSIONAL SURFACES The specification of which: is altached herelo; was filed on March 24, 2016 as United States Application No. is identified as PCT International Application No. filed on September 25, 2014

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

I hereby acknowledge 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 assign 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 entire 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 deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid 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 any of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Legal Name of Inventor: Dhritisunder Bhattacharya	
Inventor's Signature:	Date: December 01, 2016

PATENT REEL: 040597 FRAME: 0039

RECORDED: 12/08/2016