10/05/2015 503509897

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3556523

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DWIGHT D. ERICKSON	09/25/2015
ANATOLY Z. ROSENFLANZ	10/05/2015

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14782475

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: mmoes@mmm.com

Correspondent Name: 3M INNOVATIVE PROPERTIES COMPANY

Address Line 1: P.O. BOX 33427

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

ATTORNEY DOCKET NUMBER:	67801US007
NAME OF SUBMITTER:	MONICA J. MOES
SIGNATURE:	/Monica J. Moes/
DATE SIGNED: 10/05/2015	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT REEL: 036729 FRAME: 0923 503509897

DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1,63)

Case No:

67801US007

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:

SINIERED ABR		ETHOU OF MAKI NCLUDING THE	NG THE SAME, AND ABR. SAME	ASIVE
The specification of whi	ch:			· · · · · · · · · · · · · · · · · · ·
is attached hereto;				
was filed on as United States A	pplication No.			
is identified as PC filed on	I International Application No March 27, 2014	5 .	PCT/US2014/032043	
The above-identified ap	plication was made or author	rized to be made by r	ne.	
I hereby acknowledge to fine or imprisonment of	hat any willful false statemen not more than 5 years, or bo	t made in this declara	ation is punishable under 18 U.S.(C. 1001 by
and do hereby assign a 3M COMPANY, and a cassigns, the entire right, continuation (in whole oby me or made jointly watermination of, my emplall Letters Patent, reexauthereto (including the rigown name and to claim international convention continuation (in whole opart upon the said inversave been by me had the do further agree for my consideration any further that may be deemed ne and interest as aforesaid countries; and	nd transfer unto the 3M INNO corporation of Delaware, having title, and interest in and to the in part) of said application, with others (provided any such comment with 3M COMPANY aminations, reissues, or extending to apply for Letters Patentiany priority rights for such fos, treaties, or otherwise), which in part), renewal, reexamination or improvements thereonis assignment and transfer not applications, assignments, cessary by said Company, its dand to obtain or maintain Light request the Commissioner	DVATIVE PROPERT ng its principal office ne said invention and and in and to any and in improvement is mad and any of its existing isions thereof, of the t, Utility Models, or In reign applications to ich have been or mad ation, reissue, or othe n, to be held and enjulot been made; tors, and administrate and documents, and is successors, assign etters Patent, Utility I	owledged, I have agreed to assign IES COMPANY, a wholly-owned stat Saint Paul, Minnesota, its succession application, and in and to any divided all improvements in the said invested during, or within one year after gor future subsidiaries), and in an United States of America and couventors' Certificates in foreign couventors' Certificates in foreign couventors' Certificates in foreign couvents and the property of the granted thereon or on any divider or further application based in word as fully and exclusively as the perform such other acts as I law and nominees, fully to secure it who who was all Letters Patent which many and all the patents and all the	subsidiary of tessors and rision or ention made the dot only and intries foreign untries in its ed under visional, whole or in ney would truther awfully may, s right, title, in any and all may be
granted upon any or the title, and interest therein	said applications, to said 3M	I Innovative Propertie	es Company, as the assignee of the	ne entire right
Legal Name of Invento	E	mmmmmm .		
Dwight D. Erickso	n			
Inventor's Signature ()		Date:		
XMAX	Wilson	9/25	12015	
	1			

PATENT REEL: 036729 FRAME: 0924

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

Case No:

67801US007

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:

SINTERED ABRASIVE PARTICLES, METHO ARTICLES INCLU	IDING THE SAME, AND ABRASIVE
The specification of which: is attached hereto;	
was filed on as United States Application No.	
is identified as PCT International Application No. filed on March 27, 2014	PCT/US2014/032043
The above-identified application was made or authorized to	be made by me.
I hereby acknowledge that any willful false statement made fine or imprisonment of not more than 5 years, or both.	e in this declaration is punishable under 18 U.S.C. 1001 by
and do hereby assign and transfer unto the 3M INNOVATI 3M COMPANY, and a corporation of Delaware, having its assigns, the entire right, title, and interest in and to the said continuation (in whole or in part) of said application, and in by me or made jointly with others (provided any such improtermination of, my employment with 3M COMPANY and ar all Letters Patent, reexaminations, reissues, or extensions	and to any and all improvements in the said invention made overment is made during, or within one year after the my of its existing or future subsidiaries), and in and to any and thereof, of the United States of America and countries foreign y Models, or Inventors' Certificates in foreign countries in its applications to which such applications are entitled under we been or may be granted thereon or on any divisional, reissue, or other or further application based in whole or in the held and enjoyed as fully and exclusively as they would
that may be deemed necessary by said Company, its succ	nd administrators, to execute and deliver without further ocuments, and to perform such other acts as I lawfully may, essors, assigns, and nominees, fully to secure its right, title, Patent, Utility Models, or Inventors' Certificates in any and all
I do hereby authorize and request the Commissioner of Pagranted upon any of the said applications, to said 3M Innotitile, and interest therein.	itents to issue any and all Letters Patent which may be vative Properties Company, as the assignee of the entire righ
Legal Name of Inventor:	
Anatoly Z. Rosenflanz	
Inventor's Signature:	Date:
Anatoly 7, Rosenllar	10/5/15

PATENT REEL: 036729 FRAME: 0925

RECORDED: 10/05/2015