504191504 01/23/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4238179

SUBMISSION TYPE:		N	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		A	ASSIGNMENT			
CONVEYING PARTY	DATA					
		Na	ime			Execution Date
TSUNEHISA NAKAMURA						10/25/2016
RECEIVING PARTY D	ΟΑΤΑ					
Name:	3M INN	3M INNOVATIVE PROPERTIES COMPANY				
Street Address: P.O. BOX 33			7			
City:	ST. PA	UL				
State/Country: MINNESOT						
Postal Code:	55133-3	3427				
PROPERTY NUMBERS Total: 1 Property Type		150000	Number			
Application Number:		15328338				
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CORRESPONDENCE]	
CORRESPONDENCE Fax Number:		(651)73	6-3833]	
	be sent to	the e-r	nail address first; if t			
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Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET I	be sent to if provided e: NUMBER:	b the e-r l; if that 651-733 rchery@ 3M INN PO BO> ST. PAU 7! R /F	nail address first; if th is unsuccessful, it w 0-1500 0mmm.com 0VATIVE PROPERTIE (33427 JL, MINNESOTA 5513 5560US004 ACHELLE CHERY	i ll be ser ES COMF	nt via US	

DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)	Case No: 75560US004
is a below named inventor. I believe I am an original inve opplication and for which a patent is sought on the inventio	entor or an original joint inventor of a claimed invention in t on entitled:
COVERING PROCESSING TOOL ANI	D COVERING PROCESSING METHOD
The specification of which:	
🗍 is attached hereto;	
was filed on as United States Application No.	
is identified as PCT International Application No. filed on JULY 8, 2015	PCT/US2015/039469
he above-identified application was made or authorized to	o be made by me.
hereby acknowledge that any willful faise statement made ne or imprisonment of not more than 5 years, or both	e in this declaration is punishable under 18 U.S.C. 1001 by
M COMPANY, and a corporation of Delaware, having its assigns, the entire right, litle, and interest in and to the said continuation (in whole or in part) of said application, and in	VE PROPERTIES COMPANY, a wholly-owned subsidiary principal office at Saint Paul, Minnesota, its successors an d invention and application, and in and to any division or and to any and all improvements in the said invention made
M COMPANY, and a corporation of Delaware, having its ssigns, the entire right, litle, and interest in and to the sali ontinuation (in whole or in part) of said application, and in y me or made jointly with others (provided any such impo- ermination of, my employment with 3M COMPANY and ar II Letters Patent, reexaminations, releases, or extensions nereto (including the right to apply for Letters Patent, Utilit with name and to claim any priority rights for such foreign international conventions, treaties, or otherwise), which ha ontinuation (in whole or in part), renewal, reexamination, art upon the said invention or improvements thereon, to be have been by me had this assignment and transfer not been ave been by me had this assignment and transfer not been and the said invention or improvements thereon.	VE PROPERTIES COMPANY, a wholly-owned subsidiary principal office at Saint Paul, Minnesota, its successors an d invention and application, and in and to any division or and to any and all improvements in the said invention ma- ovement is made during, or within one year after the ny of its existing or future subsidiaries), and in and to any a theraof, of the United States of America and countries fore by Models, or Inventors' Certificates in foreign countries fore ty Models, or Inventors' Certificates in foreign countries in if applications to which such applications are entitled under two been or may be granted thereon or on any divisional, reissue, or other or further application based in whole or in be held and enjoyed as fully and exclusively as they would en made;
M COMPANY, and a corporation of Delaware, having its assigns, the entire right, litle, and interest in and to the sali continuation (in whole or in part) of said application, and in by me or made jointly with others (provided any such impo- ermination of, my employment with 3M COMPANY and ar all Letters Patent, reexaminations, releases, or extensions hereto (including the right to apply for Letters Patent, Utiliti with name and to claim any priority rights for such foreign international conventions, treaties, or otherwise), which ha continuation (in whole or in part), renewal, reexamination, part upon the said invention or improvements thereon, to be have been by me had this assignment and transfer not bee do further agree for myself and for my heirs, executors, a consideration any further applications, assignments, and d hat may be deemed necessary by said Company, its succ	IVE PROPERTIES COMPANY, a wholly-owned subsidiary principal office at Saint Paul, Minnesota, its successors and d invention and application, and in and to any division or and to any and all improvements in the said invention mad overnent is made during, or within one year after the ny of its existing or future subsidiaries), and in and to any a thereof, of the United States of America and countries fore by Models, or Inventors' Certificates in foreign countries fore ty Models, or Inventors' Certificates in foreign countries in it applications to which such applications are entitled under twe been or may be granted thereon or on any divisional, reissue, or other or further application based in whole or in be held and enjoyed as fully and exclusively as they would en made; and administrators, to execute and deliver without further locuments, and to perform such other acts as I lawfully mag pessors, assigns, and nominees, fully to secure its right, title
M COMPANY, and a corporation of Delaware, having its assigns, the entire right, litle, and interest in and to the sali continuation (in whole or in part) of said application, and in by me or made jointly with others (provided any such impo- ermination of, my employment with 3M COMPANY and ar all Letters Patent, reexaminations, releases, or extensions hereto (including the right to apply for Letters Patent, Utilit with name and to claim any priority rights for such foreign international conventions, treaties, or otherwise), which ha continuation (in whole or in part), renewal, reexamination, have been by me had this assignment and transfer not bear do further agree for myself and for my heirs, executors, a consideration any further applications, assignments, and d hat may be deemed necessary by said Company, its succ and interest as aforesaid and to obtain or maintain Letters countries; and do hereby authorize and request the Commissioner of Pa	VE PROPERTIES COMPANY, a wholly-owned subsidiary principal office at Saint Paul, Minnesota, its successors and d invention and application, and in and to any division or and to any and all improvements in the said invention mad overnent is made during, or within one year after the ny of its existing or future subsidiaries), and in and to any a thereof, of the United States of America and countries fore by Models, or Inventors' Certificates in foreign countries in it 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 be held and enjoyed as fully and exclusively as they would en made; and administrators, to execute and deliver without further locuments, and to perform such other acts as I lawfully mag pessors, assigns, and nominees, fully to secure its right, title Patent, Utility Models, or Inventors' Certificates in any and atents to issue any and all Letters Patent which may be
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M COMPANY, and a corporation of Delaware, having its assigns, the entire right, litle, and interest in and to the sali continuation (in whole or in part) of said application, and in by me or made jointly with others (provided any such impre- ermination of, my employment with 3M COMPANY and ar all Letters Patent, reexaminations, relasues, or extensions hereto (including the right to apply for Letters Patent, Utilit with name and to claim any priority rights for such foreign international conventions, treaties, or otherwise), which ha continuation (in whole or in part), renewal, reexamination, have been by me had this assignment and transfer not be do further agree for myself and for my heirs, executors, a consideration any further applications, assignments, and d hat may be deemed necessary by said Company, its succ and interest as aforesaid and to obtain or maintain Letters countries; and do hereby authorize and request the Commissioner of Pa pranted upon any of the said applications, to said 3M Inno itle, and interest therein. <u>Legal Name of Inventor</u> :	VE PROPERTIES COMPANY, a wholly-owned subsidiary principal office at Saint Paul, Minnesota, its successors an d invention and application, and in and to any division or and to any and all improvements in the said invention may overnent is made during, or within one year after the ny of its existing or future subsidiaries), and in and to any a thereof, of the United States of America and countries fore by Models, or Inventors' Certificates in foreign countries fore ty Models, or Inventors' Certificates in foreign countries in it applications to which such applications are entitled under twe been or may be granted thereon or on any divisional, reissue, or other or further application based in whole or in be held and enjoyed as fully and exclusively as they would en made; and administrators, to execute and deliver without further locuments, and to perform such other acts as I lawfully may pessors, assigns, and nominees, fully to secure its right, title Patent, Utility Models, or Inventors' Certificates in any and atents to issue any and all Letters Patent which may be atents to issue any and all Letters Patent which may be atents to issue any and all Letters Patent which may be atents to issue any and all Letters Patent which may be atents to issue any and all Letters Patent which may be atents to issue any and all Letters Patent which may be atents to issue any and all Letters Patent which may be atents to issue any and all Letters Patent which may be atents to issue any and all Letters Patent which may be atents to issue any and all be and any and atents to issue any and all Letters Patent which may be atents at the patent which may be atents at the patent which may be at the patent which may be at the patent which may be at the patent which at the patent which may be at the patent which when a patent which may be at the patent when a paten
M COMPANY, and a corporation of Delaware, having its assigns, the entire right, litle, and interest in and to the sali- continuation (in whole or in part) of said application, and in by me or made jointly with others (provided any such impo- ermination of, my employment with 3M COMPANY and an all Letters Patent, reexaminations, releases, or extensions hereto (including the right to apply for Letters Patent, Utilit with name and to claim any priority rights for such foreign international conventions, treaties, or otherwise), which ha continuation (in whole or in part), renewal, reexamination, bard upon the said invention or improvements thereon, to be do further agree for myself and for my heirs, executors, a consideration any further applications, assignments, and d hat may be deemed necessary by said Company, its succ and interest as aforesaid and to obtain or maintain Letters countries, and do hereby authorize and request the Commissioner of Pa granted upon any of the said applications, to said 3M inno- itle, and interest therein. Legal Name of Inventor: TSUNEHISA NAKAMURA	and to any and all improvements in the said invention mad overnent is made during, or within one year after the ny of its existing or future subsidiaries), and in and to any a thereof, of the United States of America and countries fore by Models, or Inventors' Certificates in foreign countries in it applications to which such applications are entitled under ive been or may be granted thereon or on any divisional, reissue, or other or further application based in whole or in be held and enjoyed as fully and exclusively as they would en made; and administrators, to execute and deliver without further locuments, and to perform such other acts as I lawfully may pessors, assigns, and nominees, fully to secure its right, title Patent, Utility Models, or Inventors' Certificates in any and atents to issue any and all Letters Patent which may be vative Properties Company, as the assignee of the entire ri