505556595 07/03/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEKSANDR J. WHITE	05/23/2019
WILLIAM SHANNAN O'SHAUGHNESSY	07/03/2019
KAREN K. GLEASON	07/02/2019
SETH JOHNSON	05/23/2019

RECEIVING PARTY DATA

Name:	GVD CORPORATION
Street Address:	45 SPINELLI PLACE
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02138

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14787544

CORRESPONDENCE DATA

Fax Number:

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.

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ATTORNEY DOCKET NUMBER:	GVD 110
NAME OF SUBMITTER:	HEATHER BIFFLE
SIGNATURE:	/Heather Biffle/
DATE SIGNED:	07/03/2019

Total Attachments: 6

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PATENT REEL: 049662 FRAME: 0486

ASSIGNMENT

We, Aleksandr J. White of 53 Lowell Street, Arlington, Massachusetts, 02476, William Shannan O'Shaughnessy of 100 Magazine Street, #2, Cambridge, Massachusetts, 02139, Karen K. Gleason of 4 Kenway St., Cambridge, Massachusetts, 02318, and Seth Johnson of 539 Mount Auborn St., Watertown, Massachusetts, 02472, for good and valuable consideration from GVD Corporation, a corporation of the state of Delaware, having its principal place of business at 45 Spinelli Place, Cambridge, Massachusetts, 02138 (hereinafter "said Assignee"), the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in (1) a certain invention(s) and/or improvement(s) in "Liquid-Impregnated Coatings and Devices Containing the Same" described in U.S. Application No. 14/787,544 filed in the United States Patent and Trademark Office on October 28, 2015 and International Application No. PCT/US2014/035830 filed in the United States Receiving Office for the Patent Cooperation Treaty on April 29, 2014, by Aleksandr J. White, William Shannan O'Shaughnessy, Karen K. Gleason, and Seth Johnson, and in the provisional application(s) to which priority is claimed, being U.S. Provisional Application No. 61/817,173 filed in the United States Patent and Trademark Office on April 29, 2014, (2) U.S. Application No. 14/787,544 filed October 28, 2015, International Application No. PCT/US2014/035830 filed April 29, 2014, and U.S. Provisional Application No. 61/817,173 filed April 29, 2013, and (3) all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention(s), or on said application(s), or any provisional, divisional, continuation, reissue, or other applications based

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GVD 110 095316-00017 Title: "Liquid-Impregnated Coatings and Devices Containing the Same"

Filed: October 28, 2015

ASSIGNMENT

thereon. We agree, for ourselves and our executors and administrators, with said Assignee and

its successors and assigns, but at its or their expense or charges, hereafter to execute all

applications, amended specifications, deeds or other instruments, and to do all acts necessary or

proper to secure the grant of Letters Patent in the United States and its territories and in all other

foreign countries and jurisdictions to said Assignee, with specifications and claims in such form

as shall be approved by the counsel of said Assignee, and to vest and confirm in said Assignee,

its successors and assigns, the legal title to all such patents.

We do hereby authorize and request the Commissioner of Patents and Trademarks of the

United States to issue such Letters Patent as shall be granted upon said application or

applications based thereon to said Assignee, its successors and assigns.

We each individually do hereby state (1) that the application(s) was made or was

authorized to be made by each of us and (2) that we each believe ourselves to be the original

inventor or joint inventor of a claimed invention in the application(s).

We each individually do hereby authorize Assignee's attorney to correct any

typographical errors on this form, if necessary, and to complete this form by the addition of the

application number(s), application filing date(s), and attorney docket number(s), if necessary.

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GVD 110 095316-00017

> PATENT REEL: 049662 FRAME: 0488

Title: "Liquid-Impregnated Coatings and Devices Containing the Same" Filed: October 28, 2015
ASSIGNMENT

WITNESS my hand and seal this 2 るで	day of	Mey	, 20 <u>/9</u> .
			UE T
		Aleksandr J. \	White
State of Masahusib County of Juddisea			
Then personally appeared the above named A foregoing instrument to be his free act and deed, before a company and the strument to be his free act and deed, before a company and the strument to be his free act and deed, before a company and the strument to be his free act and deed, before a company and the strument to be his free act and deed, before a company and the strument to be his free act and deed, before a company and the strument to be his free act and deed, before a company and the strument to be his free act and deed, before a company and the strument to be his free act and deed, before a company and the strument to be his free act and deed, before a company and the strument to be his free act and deed, before a company and the strument to be his free act and deed, before a company and the strument to be his free act and deed, before a company and the strument to be his free act and deed, before a company and the strument to be his free act and deed, before a company and the strument to be his free act and deed, before a company and the strument to be a company a		nnd	wledged the y of
	4	Notary Public	SALOUA RQUIOUI
My Commission expires: 3/30/2	023	W.	Notary Public Notary Public MASSACHUSETTS My Commission Expires March 30, 2023

Title: "Liquid-Impregnated Coatings and Devices Containing the Same"

Filed: October 28, 2015 ASSIGNMENT

WITNESS my hand and seal this 37d day of 0.2019

William Shannan O'Shanghaessy

State of Massachells

County of MidcleSCX

Then personally appeared the above named William Shannan O'Shaughnessy and acknowledged the foregoing instrument to be his free act and deed, before me this \(\frac{1}{2}\)\(\frac{1}{2}\

day of July ... 2019

Notary Public

My Commission expires: 104 6,202

ROSALIND SWITALSK!
Notary Public
Commonwealth of Massachusetts
My Commission Expires
May 6, 2022

Title: "Liquid-Impregnated Coatings and Devices Containing the Same"

Filed: October 28, 2015 ASSIGNMENT

State of <u>Hassachusetts</u>
County of <u>HaddleSex</u>

Sanda Jahan Nestary Public

My Commission expires: April 20, 20, 20



Title: "Liquid-Impregnated Coatings and Devices Containing the Same" Filed: October 28, 2015

ASSIGNMENT

WIT	NESS my hand and seal this _	23 rd	day of _	May	, 20 101
		 	A	Seth Johnson	
State of	Minnesotou				
County of	Hennepin				
foregoing in	strument to be his free act and 2019.				
			Mi	Notary Public	
My Commis	sion expires: <u>Jan 3、み</u>	o 3 3		JULIE AN EXTENSION My Commits	IN MAE THOMPSON I PUBLIC MINNESOTA ISION EXPIRES JAIN, 3 2023

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RECORDED: 07/03/2019

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