

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4643911

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
VLADIMIR GOROKHOVSKY	04/06/2016
RECEIVING PARTY DATA	
Name:	NANO-PRODUCT ENGINEERING, LLC.
Street Address:	705 SAN JUAN DRIVE
City:	LAFAYETTE
State/Country:	COLORADO
Postal Code:	80026
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15680159
CORRESPONDENCE DATA	
Fax Number:	(720)931-3001
<i>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.</i>	
Phone:	7209313000
Email:	patent@lathropgage.com, lchristiansen@lathropgage.com
Correspondent Name:	LATHROP & GAGE LLP
Address Line 1:	4845 PEARL EAST CIRCLE, SUITE 201
Address Line 4:	BOULDER, COLORADO 80301
ATTORNEY DOCKET NUMBER:	589738
NAME OF SUBMITTER:	CURTIS A. VOCK
SIGNATURE:	/Curtis A. Vock/
DATE SIGNED:	10/17/2017
Total Attachments: 3	
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ASSIGNMENT

I, Vladimir I. Gorokhovskiy of Lafayette, Colorado ("Inventor"), have invented a certain new and useful invention entitled **Filtered Cathodic Arc Method, Apparatus And Applications Thereof** for which I filed U.S. Patent Application Serial No. 14/483,093 on September 10, 2014, U.S. Patent Application Serial No. 13/602,316 on September 2, 2012, U.S. Patent Application Serial No. 61/532,023 on September 7, 2011, U.S. Patent Application 15/047,189 on February 18, 2016 and U.S. Patent Application Serial No. 15/047,284 on February 18, 2016 (collectively the "Applications").

Nano-Product Engineering, LLC having its principal place of business at 705 San Juan Drive, Lafayette, Colorado 80026 ("Company"), is desirous of acquiring all rights, title, and interests in and to Inventor's invention, said Applications for the invention, and all patents which may be granted for or upon the invention and Applications in the United States of America and anywhere in the world.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Inventor irrevocably assigns and transfers to Company the full and exclusive right, title, and interest, throughout the world, in and to the following: the invention as set forth and described, for example, in specifications in the Applications and accompanying Inventor's executed declarations; all United States patent applications for the invention; any and all refilings, divisions, continuations, and continuations-in-part of those United States patent applications; any and all patents of the United States of America which may issue from any of the above items; any and all reissue and reexamination certificates of those United States patents; any and all applications for the invention filed in any and all countries foreign to the United States of America; any and all refilings, divisions, and continuations of those foreign-filed applications; any and all patents, certificates, and registrations of countries foreign to the United States of America which may issue from those foreign-filed applications, refilings, divisions, and continuations; any and all extensions of, and additions to, the foreign-filed applications and patents, certificates, and registrations related thereto; and any and all claims, causes of action, and damages for past, present, and future infringement or other unauthorized use of the above items, along with the right to sue for and to collect damages and other relief.

Inventor further agrees that upon request Inventor will promptly provide Company or its legal representatives all pertinent facts and documents relating to the invention and all other items

Agreed and Accepted by Assignee:

Nano-Product Engineering, LLC.

Apr. 7 / 2016
Date

H. Strubel
Name: Halina Strubel
Title:

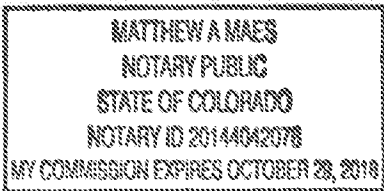
STATE OF Colorado :
COUNTY OF Boulder : SS:

On this 7 day of April, 2016, before me personally appeared Halina Strubel, to me known to be the person described in and who executed the foregoing instrument as his/her free act and deed.

In witness whereof, I have hereunto set my hand and affixed my notarial seal the day and year last above written.

Matthew A. Maes
Notary Public

My commission expires: 10/29/18
(SEAL)



Docket: 556190

listed above, and Inventors will testify as to the same in any interference, litigation, or proceeding related thereto. Further, Inventor will promptly execute and deliver to Company or its legal representatives any and all papers, instruments, and affidavits required to apply for, obtain, maintain, issue, and enforce all of the items listed above.

All of the above shall be held and enjoyed by Company and its successors, legal representatives, and assigns for their own use and benefit, for the full term for which the protections listed above may be granted, and Inventor hereby authorizes and requests the Commissioner for Patents and Trademarks to issue patents to Company in accordance with this Assignment. This Assignment is integrated and contains the entire understanding between the Inventor and Company regarding the Invention and Applications and shall be recorded as the sole document effecting transfer under 35 USC §261 to the benefit of future mortgagees or purchasers, if any.

IN WITNESS WHEREOF, this Assignment is executed on the date(s) set forth below.

Inventor:

April 6, 2016
Date

V. Gorokhovskiy
Vladimir Gorokhovskiy

STATE OF Colorado :
COUNTY OF Boulder : SS:

On this 6th day of April, 2016, before me personally appeared Vladimir Gorokhovskiy, to me known to be the person described in and who executed the foregoing instrument as his/her free act and deed.

In witness whereof, I have hereunto set my hand and affixed my notarial seal the day and year last above written.

Emily Arndt
Notary Public

My commission expires:
(SEAL)

