503215651 03/12/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT3262266

CONVEYING PARTY DATA

Name	Execution Date
KEVIN O'DOUGHERTY	03/06/2015
GLENN M. TOM	03/05/2015

RECEIVING PARTY DATA

Name:	ADVANCED TECHNOLOGY MATERIALS, INC.
Street Address:	129 CONCORD ROAD
City:	BILLERICA
State/Country:	MASSACHUSETTS
Postal Code:	01821

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13149844

CORRESPONDENCE DATA

Fax Number: (612)315-4321

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: 612-315-4100

Email: bogema@cfpatlaw.com

Correspondent Name: CHRISTENSEN FONDER PA

Address Line 1: 33 SOUTH SIXTH STREET, SUITE 3950
Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: 5027.0011WU2

NAME OF SUBMITTER: SARAH A. BOGEMA

SIGNATURE: /Sarah A. Bogema/

DATE SIGNED: 03/12/2015

Total Attachments: 4

source=5027_0011WU2_Assignment#page1.tif source=5027_0011WU2_Assignment#page2.tif source=5027_0011WU2_Assignment#page3.tif

source=5027_0011WU2_Assignment#page4.tif

PATENT 503215651 REEL: 035148 FRAME: 0355

Attorney Docket No.: 5027.0011WU2

ASSIGNMENT

WHEREAS, we, Kevin O'Dougherty at 1630 Glenview Court, Arden Hills, MN 55112, and Glenn M. Tom at 8646 Woodcliff Circle, Bloomington, MN 55438 ("Assignors"), have invented certain new and useful improvements in FLUID STORAGE AND DISPENSING SYSTEMS AND PROCESSES, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 13/149,844, filed May 31, 2011.

WHEREAS, ADVANCED TECHNOLOGY MATERIALS, INC. ("Assignee"), a business entity organized and existing under the laws of the Country of USA, and having its principal offices at 129 Concord Road, Billerica, Massachusetts 01821 is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor,

NOW, THEREFORE, for and in consideration of good and valuable consideration paid by Assignee to Assignors, the receipt and sufficiency of which is hereby acknowledged by us, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention and further including the right to sue, counterclaim and recover for past, present and future infringement of the rights assigned or to be assigned, as fully and entirely as the same would have been held by the Assignors if this assignment had not been made, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

	Application No.: 13/149,844
Date: Day/Month/Year	Revin O'Dougherty
Subscribed to and sworn to before me this	
Notary Seal DAVID HALE LIEBERMAN Notary Public Minnesota My Comm. Expires Jan 31, 2017	
Date:	Glenn M. Tom
Subscribed to and sworn to before me this, 20	jese -
Notary Public	

Notary Seal

Attorney Docket No.: 5027.0011WU2

ASSIGNMENT

WHEREAS, we, Kevin O'Dougherty at 1630 Glenview Court, Arden Hills, MN 55112, and Glenn M. Tom at 8646 Woodcliff Circle, Bloomington, MN 55438 ("Assignors"), have invented certain new and useful improvements in FLUID STORAGE AND DISPENSING SYSTEMS AND PROCESSES, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 13/149,844, filed May 31, 2011.

WHEREAS, ADVANCED TECHNOLOGY MATERIALS, INC. ("Assignee"), a business entity organized and existing under the laws of the Country of USA, and having its principal offices at 129 Concord Road, Billerica, Massachusetts 01821 is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor.

NOW, THEREFORE, for and in consideration of good and valuable consideration paid by Assignee to Assignors, the receipt and sufficiency of which is hereby acknowledged by us, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention and further including the right to sue, counterclaim and recover for past, present and future infringement of the rights assigned or to be assigned, as fully and entirely as the same would have been held by the Assignors if this assignment had not been made, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Application No.: 13/149,844

Porto	
Date: Day/Month/Year	Kevin O'Dougherty
Subscribed to and sworn to before me this, 20,	
Notary Public	
Notary Seal	
Date: OS/03/15 Day/Month/Year	Glenn M. Tom
Subscribed to and sworn to before me this _5 day of, 20/5.	
State 5. Why Notary Public	
Notary Seal	
s e e	

2

STEPHEN FRANCIS WHITLEY

Notary Public STATE OF DELAWARE

My Commission Expires 11-25-2015