

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6049571

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHAEL D. ACKERSON	06/22/2017
MICHAEL STEVAN BYARS	06/22/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	P.D. TECHNOLOGY DEVELOPMENT, LLC
<b>Street Address:</b>	2434 DEANE SOLOMON
<b>City:</b>	FAYETTEVILLE
<b>State/Country:</b>	ARKANSAS
<b>Postal Code:</b>	72704
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16383208
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(214)481-1273
<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>	
<b>Phone:</b>	214-528-1112
<b>Email:</b>	mail@inventlegal.com
<b>Correspondent Name:</b>	GRADY K. BERGEN - GRIGGS BERGEN LLP
<b>Address Line 1:</b>	3131 MCKINNEY AVE.
<b>Address Line 2:</b>	SUITE 600
<b>Address Line 4:</b>	DALLAS, TEXAS 75204
<b>ATTORNEY DOCKET NUMBER:</b>	PDYN-31249-CON
<b>NAME OF SUBMITTER:</b>	GRADY K. BERGEN
<b>SIGNATURE:</b>	/Grady K. Bergen/
<b>DATE SIGNED:</b>	04/07/2020
<b>Total Attachments: 2</b>	
source=SignedPatentApplicationAssignment#page1.tif	
source=SignedPatentApplicationAssignment#page2.tif	

## PATENT APPLICATION ASSIGNMENT

WHEREAS, we, **Michael D. Ackerson**, having a correspondence address of 370 Madison 4035, Elkins, Arkansas 72727; and **Michael Steven Byars**, having a correspondence address of 721 E. Winbaugh Lane, Fayetteville, Arkansas 72703; have invented new and useful improvements for a

### HYDROPROCESSING METHOD WITH HIGH LIQUID MASS FLUX

for which applications are being made for Letters Patent, said applications being identified by U.S. Patent Application No. 15/227,705, filed on August 3, 2016, 2016, and International PCT Patent Application No. PCT/US2016/045402, filed August 3, 2016, both of which claim the benefit of U.S. Patent Application No. 62/200,816, filed August 4, 2015.

WHEREAS, P.D. TECHNOLOGY DEVELOPMENT, LLC, a limited liability company of the State of Arkansas, having a correspondence address at 2434 Deane Solomon, Fayetteville, Arkansas 72704, is desirous of acquiring our entire right, title and interest in said applications and any Letters Patent which may issue thereon:

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, we hereby assign to said company for the territory of the United States of America and the entire world our entire right, title and interest in and to said invention, patent applications and any patent which may issue thereon, including all priority rights for patent applications foreign to the United States of America.

WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of said company, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, applications and patents, and we authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said company.

IN TESTIMONY WHEREOF, we execute this Assignment.

6/22/2017

Date



Michael D. Ackerson

STATE OF ARKANSAS

COUNTY OF Washington

Before me personally appeared **Michael D. Ackerson**, known to me to be the person whose name is subscribed to the foregoing Patent Application Assignment and acknowledged to me that he executed the same as his voluntary act and deed on the 22nd day of June, 2017, ~~2016~~.

Rayburn W Green  
Washington County  
Arkansas Notary Public  
Commission No. 12387996  
Expiration: June 1, 2022

Ray Green  
Notary Public in and for  
State of Arkansas

My Commission Expires: June 1, 2022

\* \* \*

6/22/2017  
Date

Michael S Byars  
Michael Steven Byars

STATE OF ARKANSAS

COUNTY OF WASHINGTON

Before me personally appeared **Michael Steven Byars**, known to me to be the person whose name is subscribed to the foregoing Patent Application Assignment and acknowledged to me that he executed the same as his voluntary act and deed on the 22nd day of June, 2017, ~~2016~~.

Rayburn W Green  
Washington County  
Arkansas Notary Public  
Commission No. 12387996  
Expiration: June 1, 2022

Ray Green  
Notary Public in and for  
State of Arkansas

My Commission Expires: June 1, 2022