504537102 09/07/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4583809

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID KENT THARPE	09/07/2017

RECEIVING PARTY DATA

Name:	H AND J TRUCKING COMPANY, INC.	
Street Address:	4278 WILBUR STREET	
City:	CHARLESTON	
State/Country:	SOUTH CAROLINA	
Postal Code:	29405	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15697527	

CORRESPONDENCE DATA

Fax Number: (843)577-7708

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: 8435777700

Email: bckillough@charleston.net
Correspondent Name: B. CRAIG KILLOUGH
Address Line 1: P.O. DRAWER H

Address Line 4: CHARLESTON, SOUTH CAROLINA 29402

ATTORNEY DOCKET NUMBER:	5248.001	
NAME OF SUBMITTER:	B. CRAIG KILLOUGH	
SIGNATURE:	/B. Craig Killough/	
DATE SIGNED:	09/07/2017	

Total Attachments: 3

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PATENT 504537102 REEL: 043524 FRAME: 0326

RECORDATION FORM COVER SHEET					
PATENTS ONLY					
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.					
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)				
	Name: H and J Trucking Company, Inc.				
David Kent Tharpe	Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) September 7, 2017 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): This	Street Address: _4278 Wilbur Street City: _Charleston State: SC Country: USZip:29405 Additional name(s) & address(es) attached?Yes _No				
A. Patent Application No.(s)	document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)				
15/697 , 527 Additional numbers att	ached? Yes XNo				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Name: B. Craig Killough	7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)				
Internal Address:					
Street Address: P.O. Drawer H					
City: Charleston	8. Payment Information				
State: SC Zip: 29402					
Phone Number: <u>843-577-7700</u>	Day and Anna and Alamahan				
Docket Number: 5248.001	Deposit Account Number Authorized User Name				
Email Address: bckillough@charleston.net					
9. Signature:	September 7 2017				
Signature	Date				
B. Craig Killough Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:				
Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450					

PATENT REEL: 043524 FRAME: 0327

STATE OF SOUTH CAROLINA)	
)	ASSIGNMENT
COUNTY OF CHARLESTON)	

Assignment made this 7th day of September 2017, by David Kent Tharpe, resident of Charleston County, State of South Carolina, herein referred to as "Inventor" to H and J Trucking Company, Inc., a South Carolina Corporation with its principal place of business located at 4278 Wilbur Street, Charleston, SC 29405, herein referred to as "Assignee."

RECITALS

- A. Inventor is the inventor of U.S. Patent Application Serial No. 15/697,527, filed September 7, 2017, entitled PULLER SPACER AND METHOD OF USING SAME.
- B. Assignee is desirous of acquiring the entire right, title, and interest in the patents and application and the invention and improvements thereon, and in letters patent thereon when granted in the United States and, if applicable, foreign countries.
- 1. **ASSIGNMENT**. In consideration of Ten Dollars (\$10.00) and other consideration, the receipt whereof is acknowledged, Inventor assigns to Assignee his entire right, title and interest in the invention and the letters patent and application for letters patent, and any reissue or reissues of the letter patent already granted and that may be granted on the application, and any applications claiming priority from the application, the same to be held and enjoyed by Assignee for its own use and enjoyment and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms for which the letters patent are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by Inventor if this Assignment had not been made, together with all claims for damages by reason of past infringement of the letters patent, with the right to sue for and collect the same for its own use, and for the use of its successors, assigns, or other legal representatives.
- 2. **AUTHORIZATION AND REQUEST**. Inventor is authorized and requests the Commissioner of Patents and Trademarks to issue any and all letters patent of the United States on the invention or resulting from the application, or any application claiming priority thereon, to Assignee as assignee of the interest herein assigned.
- 3. **COVENANT**. Inventor covenants that he has full right to convey the interest herein assigned, and that he has not executed and will not execute any agreement in conflict herewith.
- 4. **COOPERATION**. Inventor covenants and agrees that he will at any time on request execute and deliver any and all papers that may be necessary or desirable to perfect the title to the invention or any letters patent that are or may be granted therefor. Inventor further covenants and agrees that he will, at any time on request, communicate to Assignee any facts relating to the invention and letters patent or the history thereof and testify as to the same in any interference or

PATENT REEL: 043524 FRAME: 0328 other litigation when requested so to do.

IN WITNESS WHEREOF, the parties have executed this Assignment on the day and year first above written.

WITNESSES:

INVENTOR

David Kent Tharpe

ASSIGNEE

H AND J TRUCKING COMPANY, INC.

Title