

# PATENT ASSIGNMENT

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| <b>SUBMISSION TYPE:</b>  | NEW ASSIGNMENT             |
| <b>NATURE OF CONVEYANCE:</b>   | ASSIGNMENT                 |
| <b>CONVEYING PARTY DATA</b>  |                            |
| <b>Name</b>  | <b>Execution Date</b>      |
| Micah N. Vaninger  | 04/20/2011                 |
| Douglas S. Hanneken  | 04/20/2011                 |
| Charlie Polster  | 04/20/2011                 |
| Joel Clasquin  | 04/20/2011                 |
| Steven K. Molbach  | 04/20/2011                 |
| <b>RECEIVING PARTY DATA</b>  |                            |
| <b>Name:</b>   | Hunter Engineering Company |
| <b>Street Address:</b>   | 11250 Hunter Drive         |
| <b>City:</b>   | Bridgeton                  |
| <b>State/Country:</b>  | MISSOURI                   |
| <b>Postal Code:</b>  | 63044                      |
| <b>PROPERTY NUMBERS Total: 1</b>   |                            |
| <b>Property Type</b>   | <b>Number</b>              |
| <b>Application Number:</b>   | 13090588                   |
| <b>CORRESPONDENCE DATA</b>   |                            |
| Fax Number: (314)612-2307<br><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i><br>Phone: 314-621-5070<br>Email: uspatents@armstrongteasdale.com<br>Correspondent Name: Patrick W. Rasche<br>Address Line 1: 7700 Forsyth Blvd.<br>Address Line 2: Armstrong Teasdale LLP, Suite 2600<br>Address Line 4: St. Louis, MISSOURI 63105 |                            |
| <b>ATTORNEY DOCKET NUMBER:</b>   | AT-029U (22914-37)         |
| <b>NAME OF SUBMITTER:</b>  | Bruce T. Atkins            |

CH \$40.00 13090588

**501506847**

**PATENT**  
**REEL: 026156 FRAME: 0784**

Total Attachments: 6

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**ASSIGNMENT**

In consideration of One Dollar and other good and valuable consideration, of which I/we acknowledge receipt, I/we,

|                     |    |  |
|---------------------|----|--|
| Micah N. Vaninger   | of | 28 Algonquin Wood Place, St. Louis, MO 63122   |
| Douglas S. Hanneken | of | 434 Pasadena Avenue, St. Louis, Missouri 63119 |
| Charlie Polster     | of | 34 S. Cherry Hills, Edwardsville, IL 62025     |
| Joel Clasquin       | of | 5 Mackinac, Highland, IL 62249                 |
| Steven K. Molbach   | of | 1147 Oak Borough Drive, Ballwin, MO 63021      |

hereby sell and assign to HUNTER ENGINEERING COMPANY, a Missouri Corporation, (hereinafter referred to as Assignee) having an address at 11250 Hunter Drive, Bridgeton, MO 63044, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in provisional U.S. Patent Application No. 61/327,361 filed April 23, 2010 and in the non-provisional application for United States Patent currently entitled:

**TIRE BEAD BREAKER DEVICE AND METHODS FOR  
AUTOMATED TIRE CHANGER MACHINE**

☒ executed concurrently herewith,

☐ filed on      having Serial Number

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Micah N. Vaninger  
Micah N. Vaninger

Date: 4/20/11

STATE OF Missouri  
COUNTY OF St Louis SS.

This 20 day of April 2011 before me personally came the above-named Micah N. Vaninger he personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Terrill A Mitchell  
(Notary Public)



TERRILL A. MITCHELL  
My Commission Expires  
April 14, 2015  
Lincoln County  
Commission #11526847

INVENTOR 2

Douglas S. Hanneken  
Douglas S. Hanneken

Date: 4/26/11

STATE OF Missouri  
COUNTY OF St Louis SS.

This 20 day of April, 2011 before me personally came the above-named Douglas Hanneken to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Terrill A. Mitchell

(Notary Public)



TERRILL A. MITCHELL  
My Commission Expires  
April 14, 2015  
Lincoln County  
Commission #11526847

INVENTOR 3

Charles J. Polster  
Charlie Polster

Date: 4/20/11

STATE OF Missouri  
COUNTY OF St. Louis SS.

This 20 day of April 2011 before me personally came the above-named Charles J. Polster to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Terrill A. Mitchell  
(Notary Public)



TERRILL A. MITCHELL  
My Commission Expires  
April 14, 2015  
Lincoln County  
Commission #11526847

INVENTOR 4

Joel Clasquin  
Joel Clasquin

Date: 4/20/11

STATE OF Massachusetts  
COUNTY OF Suffolk ss.

This 20 day of April 2011 before me personally came the above-named Joel Clasquin, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Terrill A. Mitchell  
(Notary Public)



TERRILL A. MITCHELL  
My Commission Expires  
April 14, 2015  
Lincoln County  
Commission #11526847

INVENTOR 5

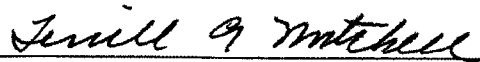
  
Steven K. Molbach

Date: 4-20-11

STATE OF Missouri  
COUNTY OF St. Louis ss.

This 20 day of April 2011 before me personally came the above-named Steven K. Molbach, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

  
(Notary Public)



TERRILL A. MITCHELL  
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