

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>John Cantrell</td> <td>08/13/2012</td> </tr> <tr> <td>Mark Churchill</td> <td>08/13/2012</td> </tr> <tr> <td>David Robert Gast</td> <td>08/13/2012</td> </tr> <tr> <td>Michael P. Licata</td> <td>08/13/2012</td> </tr> <tr> <td>Joshua H. Huisenga</td> <td>08/13/2012</td> </tr> </tbody> </table>		Name	Execution Date	John Cantrell	08/13/2012	Mark Churchill	08/13/2012	David Robert Gast	08/13/2012	Michael P. Licata	08/13/2012	Joshua H. Huisenga	08/13/2012
Name	Execution Date												
John Cantrell	08/13/2012												
Mark Churchill	08/13/2012												
David Robert Gast	08/13/2012												
Michael P. Licata	08/13/2012												
Joshua H. Huisenga	08/13/2012												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Metcraft, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>903 East 104th Street</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 130</td> </tr> <tr> <td>City:</td> <td>Kansas City</td> </tr> <tr> <td>State/Country:</td> <td>MISSOURI</td> </tr> <tr> <td>Postal Code:</td> <td>64131</td> </tr> </table>		Name:	Metcraft, Inc.	Street Address:	903 East 104th Street	Internal Address:	Suite 130	City:	Kansas City	State/Country:	MISSOURI	Postal Code:	64131
Name:	Metcraft, Inc.												
Street Address:	903 East 104th Street												
Internal Address:	Suite 130												
City:	Kansas City												
State/Country:	MISSOURI												
Postal Code:	64131												
PROPERTY NUMBERS Total: 2													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13367179</td> </tr> <tr> <td>PCT Number:</td> <td>US1224011</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13367179	PCT Number:	US1224011						
Property Type	Number												
Application Number:	13367179												
PCT Number:	US1224011												
CORRESPONDENCE DATA													
Fax Number:	8169600041												
Phone:	816-960-0090												
Email:	patents@kutakrock.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	Bryan P. Stanley												
Address Line 1:	1010 Grand Boulevard												
Address Line 2:	Suite 500												
Address Line 4:	Kansas City, MISSOURI 64106												

OP \$80.00 13367179

ATTORNEY DOCKET NUMBER:	157311-18.2
NAME OF SUBMITTER:	Bryan P. Stanley
<p>Total Attachments: 9</p> <p>source=DOC20120820150059#page1.tif</p> <p>source=DOC20120820150059#page2.tif</p> <p>source=DOC20120820150059#page3.tif</p> <p>source=DOC20120820150059#page4.tif</p> <p>source=DOC20120820150059#page5.tif</p> <p>source=DOC20120820150059#page6.tif</p> <p>source=DOC20120820150059#page7.tif</p> <p>source=DOC20120820150059#page8.tif</p> <p>source=DOC20120820150059#page9.tif</p>	

PATENT ASSIGNMENT

This Patent Assignment ("Assignment") is made and effective as of the last of the respective dates shown in the signature block hereto (the "Effective Date") by the Assignors (as described below) in favor of Metcraft, Inc., a corporation duly organized under the laws of the state of Missouri, and having its principal place of business at 903 East 104th Street, Suite 130, Kansas City, Missouri 64131 ("Assignee").

WHEREAS, we, John Cantrell, an individual residing in Leawood, Kansas; Mark Churchill, an individual residing in Grain Valley, Missouri; David Robert Gast, an individual residing in Lenexa, Kansas; Michael F. Licata, an individual residing in Lee's Summit, Missouri; and Joshua H. Huisenga, an individual residing in Kansas City, Missouri (collectively, "Assignors") have invented new and useful improvements in a certain matter described generally as a "FLUID PUMP VOLUTE DIVERSION SYSTEM, SOLIDS COLLECTION SYSTEM AND RELATED METHODS FOR A WASHING MACHINE" (the "Invention") for which U.S. Non Provisional Patent Application No. 13/367,179, and International Patent Application No. PCT/US12/24011 were filed February 6, 2012 (collectively, the "Application"); and

WHEREAS Assignors are under a duty to assign to Assignee all inventions that relate to Assignee's business or to Assignee's actual or demonstrably anticipated research and that are made, conceived, or reduced to practice during the term of their employment with the Assignee; and

WHEREAS, Assignee desires to acquire all of Assignors' right, title, and interest in, to, and under said Invention, said Application and any and all Letters Patent which may be granted for or upon said Invention in the United States of America and all countries foreign thereto.

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors, by this Assignment and these presents, do hereby sell, assign, and transfer and hereby confirm such sale, assignment, and transfer unto said Assignee the full and exclusive right, title and interest, throughout the world:

In, to and under said Invention as fully set forth and described in the Application;

In, to and under all filings, refilings, divisions, continuations and continuations-in-part of said Application in the United States of America;

In, to and under any and all Letters Patent of the United States of America which may issue from refilings, divisions, continuations and/or continuations-in-part thereof;

In, to and under any and all reissues of said Letters Patent of the United States of America;

In, to and under any and all applications for Letters Patent upon said Invention which may hereafter be filed in any and all countries foreign to the United States of America;

In, to and under any and all refilings, divisions, continuations and/or continuations-in-part of said foreign-filed applications;

In, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions, continuations and/or continuations-in-part; and

In, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America,

the same to be held and enjoyed by said Assignee for its own use and behoof, and for its successors, legal representatives, and assigns, to the full end of the terms for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States of America in accordance with this assignment.

1. **RIGHTS INCLUDED.** The transfer and assignment, as described above, shall also include the right to sue for past infringements of the Invention disclosed

herein, and any patent that may issue therefrom (whether known or unknown), and to hold for Assignee's own use all recoveries had in such suits, without need for accounting to any Assignor. In any such litigation, Assignors shall provide reasonable cooperation, at Assignee's expense.

2. **REPRESENTATIONS.** Assignors jointly and severally represent and warrant that Assignors, collectively, have the sole and exclusive ownership interest in and title to the Invention; that none of the Assignors has granted to any third party any rights that would conflict, in any material way, with the rights granted herein to Assignee; that, to the knowledge of Assignors, the Invention is not being infringed by any third party; and that each of the Assignors has the full right, power, and authority to make the herein assignment.
3. **COMMUNICATIONS.** Each of the Assignors hereby authorizes Assignee, with respect to the Invention and any patent that may issue therefrom, to communicate with the United States Patent & Trademark Office with the same effect as though such communications were made by or with Assignors directly.
4. **FURTHER ASSURANCES.** Each of the Assignors agrees to execute and deliver to Assignee and to perform such tasks as Assignee may reasonably require in order to vest in Assignee full and complete record title to the Invention disclosed herein and any patent that may issue therefrom. For this limited purpose, each of the Assignors hereby appoints Assignee as its attorney in fact to execute and deliver to Assignee, on behalf of each respective Assignor, any and all such documents or instruments. This appointment shall be deemed to be a power coupled with an interest and shall be irrevocable.

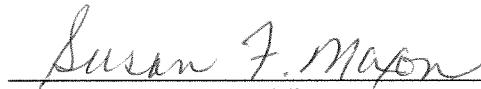
IN WITNESS WHEREOF, the Assignors have executed this Assignment as of the
respective dates shown below.



John Cantrell

STATE OF Missouri)
COUNTY OF Jackson) ss.

On this 13 day of August, 2012, before me personally appeared
John Cantrell to me known to be the person described in, and who executed the foregoing
instrument, and who duly acknowledged to me that he executed the same for the uses and
purposes therein set forth.



Notary Public

Seal

My Commission expires: 3/5/13

SUSAN F. MAXON
NOTARY PUBLIC - NOTARY SEAL
STATE OF MISSOURI
COMMISSION FOR JACKSON COUNTY
3-6-2009 TO 3-5-2013
COMMISSION # 09758752

Mark Churchill
Mark Churchill

STATE OF Missouri)
COUNTY OF Jackson) ss.

On this 13 day of August, 2012, before me personally appeared Mark Churchill to me known to be the person described in, and who executed the foregoing instrument, and who duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

Susan F. Maxon
Notary Public

Seal

My Commission expires: 3/5/2013

SUSAN F. MAXON
NOTARY PUBLIC - NOTARY SEAL
STATE OF MISSOURI
COMMISSION FOR JACKSON COUNTY
3-6-2009 TO 3-5-2013
COMMISSION # 09758752

David Robert Gast
David Robert Gast

STATE OF Missouri)
COUNTY OF Jackson) ss.

On this 13 day of August, 2012, before me personally appeared John Cantrell to me known to be the person described in, and who executed the foregoing instrument, and who duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

Susan F. Maxon
Notary Public

Seal

My Commission expires: 3/5/2013

SUSAN F. MAXON
NOTARY PUBLIC - NOTARY SEAL
STATE OF MISSOURI
COMMISSION FOR JACKSON COUNTY
3-6-2009 TO 3-5-2013
COMMISSION # 09758752

Michael P. Licata
Michael P. Licata

STATE OF Missouri)
COUNTY OF Jackson) ss.

On this 13 day of August, 2012, before me personally appeared John Cantrell to me known to be the person described in, and who executed the foregoing instrument, and who duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

Susan F. Maxon
Notary Public

Seal

My Commission expires: 3/5/2013

SUSAN F. MAXON
NOTARY PUBLIC - NOTARY SEAL
STATE OF MISSOURI
COMMISSION FOR JACKSON COUNTY
3-6-2009 TO 3-5-2013
COMMISSION # 09758752

Joshua H. Huisenga
Joshua H. Huisenga

STATE OF Missouri)
COUNTY OF Jackson) ss.

On this 13 day of August, 2012, before me personally appeared John Cantrell to me known to be the person described in, and who executed the foregoing instrument, and who duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

Susan F. Maxon
Notary Public

Seal

My Commission expires: 3/5/2013

SUSAN F. MAXON
NOTARY PUBLIC - NOTARY SEAL
STATE OF MISSOURI
COMMISSION FOR JACKSON COUNTY
3-6-2009 TO 3-5-2013
COMMISSION # 09758752

Date: 8-13-12

METCRAFT, INC.

By: [Signature]

Title: PRESIDENT

STATE OF Missouri)
COUNTY OF Jackson) ss.

On this 13 day of August, 2012, before me personally appeared John Cantrell to me known to be the person described in, and who executed the foregoing instrument, and who duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[Signature: Susan F. Maxon]
Notary Public

Seal

My Commission expires: 3/5/2013

