PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | | NEW ASSIGNMENT | | | | |
|---|---|--|------------|--|--|--|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | | | | |
| CONVEYING PARTY I | ΟΑΤΑ | | | | | |
| Name Execution Date | | | | | | |
| CONTECH CASTING | S, LLC | | 08/01/2013 | | | |
| RECEIVING PARTY D | ATA | | | | | |
| Name: SHILOH DIE CAST MIDWEST LLC | | | | | | |
| Street Address: | 880 STEEL DRIVE | | | | | |
| City: | VALLEY CITY | | | | | |
| State/Country: | оню | ОНЮ | | | | |
| Postal Code: | 44280 | | | | | |
| PROPERTY NUMBER | | Number |] | | | |
| | | /165598 | | | | |
| | | 3069 | | | | |
| | | 4223 | | | | |
| | | 25113 | | | | |
| | |)8590 | | | | |
| CORRESPONDENCE | DATA | | | | | |
| Fax Number: <i>Correspondence will b</i> | (216)642-882 e sent via US Mail I | 6 when the fax attempt is unsuccessful. | | | | |
| Phone: (216) 642-3342 | | | | | | |
| Email: Correspondent Name: | | | | | | |
| Address Line 1: | ne: WEGMAN, HESSLER & VANDERBURG 6055 ROCKSIDE WOODS BOULEVARD | | | | | |
| Address Line 2: | | | | | | |
| Address Line 4: | CLEVELAND | OHIO 44131 | | | | |
| ATTORNEY DOCKET NUMBER: | | 093231 038, 039, 040, 041 | | | | |
| NAME OF SUBMITTER: | | JASON A. WORGULL | PATENT | | | |
| 502518169 REEL: 031329 FRAME: 02 | | | | | | |

| Signature: | /Jason A. Worgull/ | | |
|--|--------------------|--|--|
| Date: | 10/02/2013 | | |
| Total Attachments: 3 source=ContechToShilohAssignment#page1.tif source=ContechToShilohAssignment#page2.tif source=ContechToShilohAssignment#page3.tif | | | |

PATENT ASSIGNMENT (U.S. PATENTS)

This Patent Assignment (the "Assignment") is made as of the 1/3' day of August, 2013, from CONTECH CASTINGS, LLC, a Delaware limited liability company (hereinafter "Assignor") to SHILOH DIE CAST MIDWEST LLC, an Ohio limited liability company (hereinafter "Assignee"), pursuant to an Asset Purchase Agreement dated of as of June 11, 2013 (as amended), by and among Assignor, Contech Castings Real Estate Holdings, LLC (as Sellers) and Assignee (as Purchaser) (the "Purchase Agreement").

WHEREAS, pursuant to the Purchase Agreement, Assignor duly sold, assigned and transferred its entire right, title and interest in and to the U.S. patents and patent applications listed in <u>Schedule A</u> (the "Patents"), together with the goodwill of the Business in connection with which the Patents are used, to Assignee; and

WHEREAS, the parties desire to affirm said sale, assignment and transfer in a form appropriate for recording with the appropriate authorities; and

WHEREAS, Assignor represents and warrants that the Patents are in force and effect as of the date of this Assignment and are free from any and all liens, claims, security interests or other encumbrances.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for and in consideration of the sum of One Dollar (\$1.00) to Assignor in hand paid by Assignee and other good and valuable consideration, including but not limited to, such consideration set forth in the Purchase Agreement, the receipt and sufficiency of which is hereby acknowledged, said Assignor does hereby sell, transfer and assign and has sold, assigned, transferred and set over unto the said Assignee, Assignor's entire right, title and interest to said Patents, the same to be held and enjoyed by Assignee, its legal representatives, successors and such assigns as are permitted under the Purchase Agreement, for their respective use and enjoyment, as fully and entirely as the same would have been enjoyed by Assignor had this Assignment and sale not been made; together with (i) all pending registrations, divisions, reissues and continuations thereof; (ii) all claims for damages by reason of past, present and future infringements of said Patents; and (iii) the right to sue for, collect the same for their respective own use and behalf, to the full end of the term for which said Patents or any reissues, divisions, renewals, extensions or continuations as are granted, as fully and entirely as the same would have been held by Assignor had this Assignment and sale not been made.

Assignee is hereby authorized to make application for and/or to receive patents for said listed Patents and pending applications both in the United States and in any foreign country at its election.

Assignor agrees to execute or procure any further necessary assurances of title and will execute all further instruments and to perform all acts upon the reasonable request of the Assignee, and at the expense of Assignee, which may be necessary to carry this Assignment

LADocs/090231)Contect/Execution Documents/AGR Patent Assignment (USA) (Execution) doc

PATENT REEL: 031329 FRAME: 0239 into full effect. This Assignment shall bind Assignor, its legal representatives, successors and assigns.

This Patent Assignment shall be subject to and governed by the terms of the Purchase Agreement. In the event of a conflict between the terms set forth in this Patent Assignment and the Purchase Agreement, the terms of the Purchase Agreement shall supersede the terms set forth herein; provided, however, that the law of the State of Delaware shall govern only to the extent that such law is not preempted by federal law.

The Commissioner of Patents is hereby authorized and requested to assign and/or issue any and all Patents of the United States to the said Assignee.

July IN WITNESS WHEREOF, Assignor has hereunto set its hand and seal as of the 31^{37} day of August, 2013.

CONTECH CASTINGS, LLC B: REVOTONE TRANSPORTATION 11 C 13: Some MEMBER AT TONN CON QHIEF RESTRUCTIONIN'S OFFICER lts:

STATE OF) SS: COUNTY OF

On this <u>316</u> day of August, 2013, before me, a Notary Public in and for the County and State aforesaid, personally appeared <u>Jun C. Dubants</u>, known to me to be the **ces**, <u>Restore Insertion</u> of CONTECH CASTINGS, LLC, who acknowledged that he/she executed the foregoing document by authority of CONTECH CASTINGS, LLC and for the uses and purposes therein expressed.



Schedule A

| Country | Thie | Application No. | Filing Date | Patent No. | Issue Date |
|---------|--|-----------------|-------------|------------|------------|
| USA | Cooler Reservoir/Filter Holder | 08/377,159 | 24-Jan-95 | 5,718,281 | 17-Feb-98 |
| USA | Aluminum Alloy | 10/100,053 | 19-Mar-02 | 6.908,590 | 21-Jun-05 |
| USA | Casting Process and Product | 10/100,054 | 19-Mar-02 | 6,786,983 | 07-Sep-04 |
| USA | Semi-Solid Metal Casting Process of Hypoeutectic Aluminum Alloys | 10/426,799 | 01-May-03 | 6,880,613 | 19-Apr-05 |
| USA | Semi-Solid Metal Casting Process of Aluminum Alloys with a Grain Refiner | 10/622.775 | 21-Jul-03 | 7,025,113 | 11-Apr-06 |
| USA | Semi-Solid Metal Casting Process of Hypereutectic Aluminum Alloys | 10/619,143 | 15-Jul-03 | 6,994,147 | 07-Feb-06 |
| USA | Semi-Solid and Squeeze Casting Process | 11/366,513 | 03-Mar-06 | 7,331,373 | 19-Feb-08 |
| USA | Method and Apparatus for Vacuum Measurement During Die Casting | 10/739,580 | 19-Dec-03 | 7,004,223 | 28-Feb-06 |
| USA | Squeeze and Semi-Solid Metal (SSM) Casting of Aluminum- Copper (206) Alloy | 11/079,106 | 15-Mar-05 | 7,323,069 | 29-Jan-08 |
| USA | Squeeze Cast Method of Magnesium Alloy | 10/950,491 | 28-Sep-04 | 7,165,598 | 23-Jan-07 |
| USA | Welded Multiple Piece Cass Control Arm | 11/472,382 | 22-Jun-06 | | |
| USA | In Situ Slurry Formation and Delivery to Die Cast Machines | 11/472,381 | 22-Jun-06 | | |
| USA | Friction Welded Rack and Pinion Steering Apparatus | 11/507,440 | 22-Aug-06 | | |
| USA | Optimized Tooling Design for Vertical Die Casting Machines | 11/727,449 | 27-Mar-07 | 7,516,773 | 14-Apr-09 |
| USA | Bottom Pour Ladle and Method of Transferring Liquid Metal with Same | 61/017,073 | 27-Dec-07 | | |
| USA | Bonom Pour Ladie and Method of Transferring Liquid Metal with Same | 12/341,118 | 22-Dec-08 | | |

RECORDED: 10/02/2013