

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Alfred J. Chiesa</td> <td>08/20/2009</td> </tr> <tr> <td>Hank J. Knott</td> <td>08/20/2009</td> </tr> <tr> <td>David E. Lenhart</td> <td>08/26/2009</td> </tr> <tr> <td>Branko Cvetkovic</td> <td>09/28/2010</td> </tr> </tbody> </table>		Name	Execution Date	Alfred J. Chiesa	08/20/2009	Hank J. Knott	08/20/2009	David E. Lenhart	08/26/2009	Branko Cvetkovic	09/28/2010
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>GKN Sinter Metals, LLC</td> </tr> <tr> <td>Street Address:</td> <td>3300 University Drive</td> </tr> <tr> <td>City:</td> <td>Auburn Hills</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48326</td> </tr> </table>		Name:	GKN Sinter Metals, LLC	Street Address:	3300 University Drive	City:	Auburn Hills	State/Country:	MICHIGAN	Postal Code:	48326
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CORRESPONDENCE DATA											
<p>Fax Number: (414)978-8747</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 414-277-5747</p> <p>Email: melanie.brunow@quarles.com</p> <p>Correspondent Name: John D. Franzini</p> <p>Address Line 1: Quarles & Brady LLP</p> <p>Address Line 2: 411 East Wisconsin Avenue</p> <p>Address Line 4: Milwaukee, WISCONSIN 53202</p>											
ATTORNEY DOCKET NUMBER:	990029.00055										
NAME OF SUBMITTER:	John D. Franzini										
Total Attachments: 5											

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PATENT
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ASSIGNMENT

WHEREAS, we, **Alfred J. Chiesa** of Farmington Hills, Michigan, **Hank J. Knott** of Ypsilanti, Michigan, **David E. Lenhart** of Pomeroy, Ohio, and **Branko Cvetkovic** of Ontario, Canada have made certain inventions which are described in an application for Letters Patent of the United States entitled **POWDER METAL FORGING AND METHOD AND APPARATUS OF MANUFACTURE** executed by us preparatory to obtaining United States Letters Patent therefor and claiming the benefit of U.S. Provisional Patent Application Nos. 60/869,659 filed 12 December 2006, and PCT/US2007/087149 filed 12 December 2007, and U.S. Patent Application 12/517,606 filed 04 June 2009, and

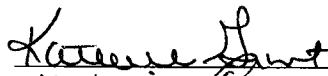
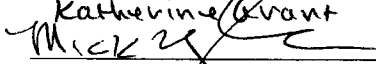
WHEREAS, **GKN SINTER METALS, LLC**, a Delaware corporation having a place of business at Auburn Hills, Michigan, (hereinafter called **Company**), is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof and for all foreign countries.

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign, and transfer unto said **Company**, its successors and assigns, effective retroactively from the date of making said inventions, the entire right, title and interest throughout the United States of America and the territories thereof and for all foreign countries, in and to said inventions, the aforesaid application, and all other applications hereafter filed in the United States or any other country based in whole or in part on said inventions, and all Letters Patent granted upon said application by the United States or any other country, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said **Company**. We further grant to said **Company**, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries.


We hereby warrant that we have the full right to make the conveyance herein, and we hereby covenant that we, our heirs, legal representatives and assigns, will, when requested, communicate to said **Company**, its representatives, successors and assigns, all facts known respecting said inventions, execute all applications including regular, divisional, continuing, reissue, reexamination and foreign applications together with individual assignments therefor, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said **Company**, its successors and assigns, in the obtaining of Letters Patent.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals on the date indicated below our signatures.

WITNESSES:


Katherine Grant

MICK NYLANDSON
STATE OF MICHIGAN)

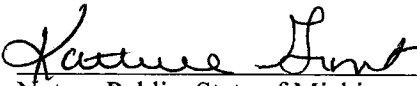
) ss.
COUNTY OF Oakland)


Alfred J. Chiesa (SEAL)

Date: 8/20/09

Before me on this 20th day of August, 2009, came **Alfred J. Chiesa** to me known to be the person named in the foregoing Assignment and acknowledged the execution thereof to be his free act and deed.

(SEAL)


Notary Public, State of Michigan
My Commission: _____

KATHERINE GRANT
NOTARY PUBLIC, STATE OF MI
COUNTY OF OAKLAND
MY COMMISSION EXPIRES Nov 3, 2011
ACTING IN THE COUNTY OF

WITNESSES:

Katherine Grant
Katherine Grant
Mick A. Hansen

STATE OF MICHIGAN)

COUNTY OF Oakland) ss.

Before me on this 20th day of August, 2009, came **Hank J. Knott** to me known to be the person named in the foregoing Assignment and acknowledged the execution thereof to be his free act and deed.

(SEAL)

Katherine Grant

Notary Public, State of Michigan

My Commission: _____

KATHERINE GRANT
NOTARY PUBLIC, STATE OF MI
COUNTY OF OAKLAND
MY COMMISSION EXPIRES Nov 3, 2011
ACTING IN THE COUNTY OF

WITNESSES:

STATE OF OHIO)

COUNTY OF _____) ss.

Before me on this _____ day of _____, 2009, came **David E. Lenhart** to me known to be the person named in the foregoing Assignment and acknowledged the execution thereof to be his free act and deed.

(SEAL)

Notary Public, State of Michigan

My Commission: _____

WITNESSES:

Date: _____

David E. Lenhart (SEAL)

Branko Cvetkovic

WITNESSES:

_____(SEAL)
Hank J. Knott

Date: _____

STATE OF MICHIGAN)
) ss.
COUNTY OF _____)

Before me on this _____ day of _____, 2009, came **Hank J. Knott** to me known to be the person named in the foregoing Assignment and acknowledged the execution thereof to be his free act and deed.

(SEAL)

Notary Public, State of Michigan
My Commission: _____

WITNESSES:

David E. Lenhart (SEAL)
David E. Lenhart

Date: 8/26/09

Annie Smith
Braunley Kline

STATE OF OHIO)
) ss.
COUNTY OF CALLIA)

Before me on this 26th day of August, 2009, came **David E. Lenhart** to me known to be the person named in the foregoing Assignment and acknowledged the execution thereof to be his free act and deed.

(SEAL)

Nancy A. Buck
Notary Public, State of Michigan OHIO
My Commission: Feb. 9, 2013



OFFICIAL SEAL
NOTARY PUBLIC
STATE OF OHIO
NANCY BUCK
My Comm. Expires February 9, 2013

WITNESSES:

_____(SEAL)
Branko Cvetkovic

Date: _____

WITNESSES:

Hank J. Knott (SEAL)

Date: _____

STATE OF MICHIGAN)
) ss.
COUNTY OF _____)

Before me on this _____ day of _____, 2009, came **Hank J. Knott** to me known to be the person named in the foregoing Assignment and acknowledged the execution thereof to be his free act and deed.

(SEAL)

Notary Public, State of Michigan
My Commission: _____

WITNESSES:

David E. Lenhart (SEAL)

Date: _____

STATE OF OHIO)
) ss.
COUNTY OF _____)

Before me on this _____ day of _____, 2009, came **David E. Lenhart** to me known to be the person named in the foregoing Assignment and acknowledged the execution thereof to be his free act and deed.

(SEAL)

Notary Public, State of Michigan
My Commission: _____

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Branko Cvetkovic (SEAL)

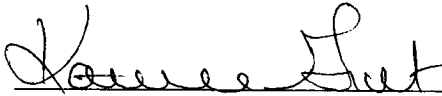
Date: SEPT. 28. 2010

Katherine Lut
Katherine Lut
Angela B. S.
Angela S.

STATE OF MICHIGAN)
) ss.
COUNTY OF Oakland)

Before me on this 28th day of September, 2010, came **Branko Cvetkovic** to me known to be the person named in the foregoing Assignment and acknowledged the execution thereof to be his free act and deed.

(SEAL)



Notary Public, State of Michigan
My Commission: _____

KATHERINE GRANT
NOTARY PUBLIC, STATE OF MI
COUNTY OF OAKLAND
MY COMMISSION EXPIRES Nov 3, 2011
ACTING IN THE COUNTY OF