08/02/2019 505602796

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5649596

SUBMISSION TYPE:		IEW ASSIGNMENT	
NATURE OF CONVEY	ANCE: S	ECURITY INTEREST	
CONVEYING PARTY	DATA		
	Na	ame	Execution Date
MT COATINGS, LLC			07/12/2019
AMK WELDING, INC.			07/12/2019
	νατα		
RECEIVING PARTY [Name:		BANK	
	COMMERCE E	BANK ENTRE BLVD.	
Name:	COMMERCE E		
Name: Street Address:	COMMERCE E 9078 UNION C	ENTRE BLVD.	
Name: Street Address: Internal Address:	COMMERCE E 9078 UNION C SUITE 101	ENTRE BLVD.	

PROPERTY NUMBERS Total: 9

Property Type	Number
Patent Number:	8778445
Patent Number:	9133718
Patent Number:	8623461
Patent Number:	9157140
Patent Number:	8137820
Patent Number:	6605161
Patent Number:	7390535
Patent Number:	8839740
Patent Number:	7901739

CORRESPONDENCE DATA

Fax Number:	(513)651-6981
	o the e-mail address first; if that is unsuccessful, it will be sent d; if that is unsuccessful, it will be sent via US Mail.
Phone:	5136516739
Email:	kclark@fbtlaw.com
Correspondent Name:	FROST BROWN TODD LLC - JEFF F. KERSTING
Address Line 1:	301 EAST FOURTH STREET
Address Line 2:	3300 GREAT AMERICAN TOWER
Address Line 4:	CINCINNATI, OHIO 15202

ATTORNEY DOCKET NUMBER:	0007920.0569011			
NAME OF SUBMITTER:	JEFFREY F. KERSTING			
SIGNATURE:	/Jeffrey F. Kersting/			
DATE SIGNED:	08/02/2019			
Total Attachments: 18				
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INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT (this "Security Agreement") is made and entered into as of this *mathetication of the mathetal security agreement* (this "security Agreement") is made and entered into as of this *mathetal security and the security and collectively, the "Grantor") and COMMERCE BANK, in its capacity as the Collateral Agent under and pursuant to the Credit Agreement, hereinafter defined (the "Secured Party"). Unless otherwise defined herein, capitalized terms used in this Security Agreement shall have the meanings ascribed to such terms in the Credit Agreement.*

Recitals:

Each Grantor, Commerce Bank, in its capacities as Swingline Lender, Issuing Bank, Administrative Agent, and Collateral Agent, and JPMorgan Chase Bank, N.A., in its capacity as a Lender, are parties to a Credit Agreement dated as of May 5, 2010 (the "Initial Credit Agreement") pursuant to which the Lenders thereunder extended credit to Meyer Tool, Inc.

Each Grantor, certain of their Affiliates, the Collateral Agent, and the Lenders are entering into an Amended and Restated Credit Agreement dated as of the date hereof (as it may be amended, restated, supplemented or otherwise modified from time to time, the "<u>Credit Agreement</u>") to amend and restate the Initial Credit Agreement and to add each Grantor and certain of their respective Affiliates as Borrowers thereunder.

In order to induce the Lenders to enter into the Credit Agreement and to extend credit to each Grantor and such Affiliates, the Grantor is entering into this Security Agreement.

Agreements:

NOW THEREFORE, in consideration of the foregoing Recitals, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor and the Secured Party hereby agree as follows:

1. INCORPORATION OF CREDIT AGREEMENT. The Credit Agreement and the terms and provisions thereof are hereby incorporated herein in their entirety by this reference.

2. SECURITY INTEREST IN PATENTS, TRADEMARKS, COPYRIGHTS, ETC. The Grantor hereby grants to the Secured Party a security interest in, as and by way of a first mortgage and security interest having priority over all other security interests, with (upon and during the continuance of an Event of Default) power of sale to the extent permitted by applicable law, all of the Grantor's right, title and interest in all U.S. and foreign patents, trademarks, copyrights, trade names, assumed names, service marks, patent applications, trademark applications, trade name applications, service mark applications, copyright applications, design rights and trade secrets and the inventions and improvements described and claimed in the patents and patent applications (together with the items described in Clauses (a) through (d), below, the "Proprietary Collateral"), whether now owned or existing and filed or hereafter acquired or arising and filed, including, without limitation, the Proprietary Collateral listed on Exhibit A attached hereto and made a part hereof, and (a)

the reissues, divisions, continuations, renewals, extensions and continuations in part thereof, (b) all income, royalties, damages and payments now and hereafter due and/or payable under and with respect thereto, including, without limitation, payments under all licenses entered into in connection therewith and damages and payments for past or future infringements thereof, (c) the right to sue for past, present and future infringements thereof, and (d) all rights corresponding thereto throughout the world.

 OBLIGATIONS AND LIABILITIES SECURED. The security interest granted to the Secured Party under this Security Agreement secures the prompt and complete payment and performance of the Secured Obligations.

4 NEW PATENTS, TRADEMARKS, COPYRIGHTS, ETC. If, prior to the termination of this Security Agreement, the Grantor shall (a) obtain rights to any new patentable inventions, (b) become entitled to the benefit of any patent, trademark, copyright, trade name, service mark, patent application, trademark application, service mark application, license or any reissue, division, continuation, renewal, extension or continuation in part of any of the same or any improvement on any of the same, the provisions of Section 2, above, shall automatically apply thereto and such patents, trademarks, trade names, service marks, patent applications, trademark applications, service mark applications, licenses, etc. shall automatically become Proprietary Collateral hereunder and shall be subject to the security interests described herein. The Grantor shall give to the Secured Party written notice of the events described in clauses (a) and (b) of the preceding sentence on a quarterly basis concurrently with the delivery of the financial statements for such quarter pursuant to the Credit Agreement. The Grantor hereby authorizes the Secured Party to modify this Security Agreement by amending Exhibit A to include any future patents, trademarks, copyrights, trade names, service marks, patent applications, trademark applications, service mark applications and the Grantor agrees to execute any agreements, documents or instruments reasonably requested by the Secured Party to effectuate such amendment.

5. ROYALTIES; TERM. The Grantor hereby agrees that the use by the Secured Party of the Proprietary Collateral as authorized hereunder shall be co-extensive with the Grantor's rights thereunder and in respect thereof and without any liability for royalties or other related charges from the Secured Party to the Grantor. The term of the security interest granted herein shall extend until the earlier of (a) the expiration or termination of each item of Proprietary Collateral assigned hereunder, or (b) the date on which all "Collateral" (as defined in the Credit Agreement) has been released pursuant to the terms of the Credit Agreement and the other Loan Documents.

6. TERMINATION OF SECURITY INTEREST. This Security Agreement is made for collateral security purposes only. Upon repayment of the Secured Obligations and release of all of the Collateral pursuant to the provisions of the Credit Agreement, this Security Agreement shall terminate, and the Secured Party shall promptly execute and deliver to the Grantor, at the Grantor's expense, all termination statements and other instruments as may be necessary or proper to terminate the Secured Party's security interest in the Proprietary Collateral subject to any disposition thereof which may have been made by the Secured Party pursuant to this Security Agreement, the Credit Agreement or any of the other Loan Documents.

7. DUTIES OF THE GRANTOR. The Grantor shall have the duty (a) to prosecute diligently any patent application, trademark application and service mark applications that are part of the patents, trademarks or service marks pending as of the date hereof and thereafter until the termination of this Security Agreement; (b) to make application on unpatented but patentable inventions, as the Grantor deems appropriate; (c) to take reasonable steps to preserve and maintain all of the Grantor's rights in any material Proprietary Collateral, including, without limitation, as appropriate, the use in interstate commerce, the timely payment of fees and the making of filings; and (d) not to divest itself of any right under any Proprietary Collateral, in each case unless such Proprietary Collateral is obsolete, no longer used in the operation of the business of the Grantor or replaced. Any expense incurred in connection with the foregoing shall be borne by the Grantor. The Grantor shall not abandon any material pending patent application, trademark application, service mark application or patent, trademark, copyright, trade name or service mark encumbered hereby and material to the operation or value of the business of the Grantor without the prior written consent of the Secured Party.

8. INFRINGEMENT. The Grantor represents and warrants to the Secured Party that the Grantor owns and possesses, and will own or possess continuously throughout the term of this Security Agreement, the valid right to use the Proprietary Collateral, without any known conflict with the rights of others, and no litigation or proceeding is pending, or, to the best knowledge of the Grantor, threatened against the Grantor, which might, if successful, adversely affect the Grantor's interest in the Proprietary Collateral in any material respect.

9. ADDITIONAL REPRESENTATIONS AND WARRANTIES. The Grantor represents and warrants that it is the true and lawful owner or licensee of the Proprietary Collateral listed in the Exhibits attached hereto and that, to the Grantor's knowledge, said listed Proprietary Collateral constitute all the patents, patent applications, trademarks, copyrights, service marks and other Proprietary Collateral registered in the United States Patent and Trademark Office or United States Copyright Office, as applicable, that the Grantor now owns or uses in connection with its business.

10. WAIVERS. No course of dealing between the Grantor and the Secured Party, and no failure to exercise or delay in exercising on the part of the Secured Party any right, power or privilege hereunder, under the Credit Agreement or any of the other Loan Documents, shall operate as a waiver of any of the Secured Party's rights, powers or privileges. No single or partial exercise of any right, power or privilege hereunder, under the Credit Agreement or privilege hereunder, under the Credit Agreement or under any other Loan Document shall preclude any other or further exercise thereof, or the exercise of any other right, power or privilege.

11. SECURED PARTY'S EXERCISE OF RIGHTS AND REMEDIES UPON AN EVENT OF DEFAULT.

(a) An "Event of Default" under this Security Agreement shall be deemed to exist if there shall exist and be continuing any event, condition or thing which constitutes an Event of Default under the Credit Agreement or any other Loan Document, including,

without limitation, the Grantor's default in the timely performance of all of its obligations and covenants hereunder.

(b) Upon and during the continuance of an Event of Default, the Secured Party may (to the extent permitted by law) exercise any and all rights and remedies provided in this Security Agreement, the Credit Agreement, the other Loan Documents, at law and in equity. In connection therewith, the Secured Party shall have the right, but shall in no way be obligated, to bring suit in its own name to enforce the patents, trademarks, copyrights or service marks secured hereby and, if the Secured Party shall commence any such suit, the Grantor shall, at the request of the Secured Party, do any and all lawful acts and execute any and all proper documents required by the Secured Party in aid of such enforcement. The Grantor shall, upon demand, promptly reimburse the Secured Party for all costs and other expenses including, without limitation, attorneys' fees and expenses, incurred by the Secured Party in the exercise of its rights under this Section.

(c) Without limiting the generality of Section 11(b), above, if an Event of Default shall occur and be continuing, the Secured Party may by written notice to the Grantor take any or all of the following actions: (i) declare the entire right, title and interest of the Grantor in each of the patents, copyrights, trademarks and other Proprietary Collateral vested, in which event such right, title and interest shall immediately vest in the Secured Party, in which case the Grantor agrees to execute an assignment in form and substance reasonably satisfactory to the Secured Party or all its right, title, and interest to such Proprietary Collateral; and (iii) direct the Grantor to refrain, in which event the Grantor shall refrain, from using or practicing the Proprietary Collateral directly or indirectly, and the Grantor shall execute such other and further documents as the Secured Party may request further to confirm this and to transfer ownership of the Proprietary Collateral to the Secured Party Collateral to the Secured Party Collateral directly or indirectly.

12. SEVERABILITY. The provisions of this Security Agreement are severable, and if any clause or provision shall be held invalid and unenforceable in whole or in part in any jurisdiction, then such invalidity or unenforceability shall affect only such clause or provision, or part thereof, in such jurisdiction, and shall not in any manner affect such clause or provision in any other jurisdiction, or any other clause or provision of this Security Agreement in any jurisdiction.

13. MODIFICATION. This Security Agreement cannot be altered, amended or modified in any way, except as specifically provided in Section 4 hereof or by a writing signed by the parties hereto.

14. CUMULATIVE REMEDIES; POWER OF ATTORNEY. All of the Secured Party's rights and remedies in respect of the Proprietary Collateral whether established hereby, by the Credit Agreement, by any of the Loan Documents or by law, shall be cumulative and may be exercised singularly or concurrently. Upon and during the continuance of an Event of Default, the Grantor hereby constitutes and appoints the Secured Party its true and lawful attorney, with full power of substitution, with power to (a) endorse the Grantor's name on all applications, documents, papers and instruments necessary or desirable for the Secured Party in the use of the Proprietary Collateral, (b) take any other actions in respect of the Proprietary Collateral as the

Secured Party deems in the best interest of the Secured Party, (c) grant or issue any exclusive or non-exclusive license under the Proprietary Collateral to anyone, or (d) assign, pledge, convey or otherwise transfer title in or dispose of the Proprietary Collateral to anyone. The Grantor hereby ratifies all that such attorney shall lawfully do or cause to be done by virtue hereof. This power of attorney is coupled with an interest and shall be irrevocable until all of the "Collateral" (as such term is defined and used in the Credit Agreement) shall have been released pursuant to the terms of the Credit Agreement. The Grantor hereby acknowledges and agrees that this Security Agreement is not intended to limit or restrict in any way the rights and remedies of the Secured Party under the Credit Agreement or any of the other Loan Documents, but rather is intended to facilitate the exercise of such rights and remedies. The Secured Party shall have, in addition to all other rights and remedies given to it by the terms of this Security Agreement, all rights and remedies allowed by law and all rights and remedies of a secured party under the Uniform Commercial Code as enacted in any jurisdiction in which the Proprietary Collateral may be located or deemed located.

15. APPLICATION OF PROCEEDS. All Collateral and proceeds of Collateral obtained and realized by the Secured Party from the exercise of remedies hereunder or under any other documents relating to this Agreement shall, unless otherwise required by the terms of the other Loan Documents or by applicable law, be applied as provided in Section 2.18 of the Credit Agreement.

16. AGENT. The Secured Party will hold in accordance with this Security Agreement all items of the Collateral at any time received under this Security Agreement. The acceptance by the Secured Party of this Security Agreement, with all the rights, powers, privileges and authority so created, shall not at any time or in any event obligate the Secured Party to appear in or defend any action or proceeding relating to the Collateral to which it is not a party, or to take any action hereunder or thereunder, or to expend any money or incur any expenses or perform or discharge any obligation, duty or liability under the Collateral. By accepting the benefits of this Security Agreement, each Secured Creditor acknowledges and agrees that the rights and obligations of the Secured Party shall be as set forth in Article 8 of the Credit Agreement. Notwithstanding anything to the contrary contained in Article 8 of the Credit Agreement, this Section 16, and the duties and obligations of the Secured Party set forth herein, may not be amended or modified without the consent of the Collateral Agent.

17. ENFORCEMENT ON BEHALF OF SECURED CREDITORS. The Secured Creditors agree by their acceptance of the benefits hereof that this Security Agreement may be enforced on their behalf only by the action of the Secured Party, acting upon the instructions of the Required Lenders and that no other Secured Creditor shall have any right individually to seek to enforce or to enforce this Security Agreement or to realize upon the security to be granted hereby, it being understood and agreed that such rights and remedies may be exercised by the Secured Party, for the benefit of the Secured Creditors, upon the terms of this Security Agreement.

18. BINDING EFFECT; BENEFITS. This Security Agreement shall be binding upon the Grantor and its respective successors and assigns, and shall inure to the benefit of the Secured Party and its nominees, successors and assigns. The Grantor's successors and

assigns shall include, without limitation, a Subsidiary, a receiver, trustee or debtor-inpossession of or for the Grantor.

19. GOVERNING LAW. This Security Agreement shall be governed by, and construed in accordance with, the law of the State of Missouri.

20. NOTICES. All notices or other communications hereunder shall be given in the manner and to the addresses set forth in the Credit Agreement.

21. SECURED PARTY'S DUTY. The Secured Party shall have no duty in respect of the Proprietary Collateral. Without limiting the generality of the foregoing, the Secured Party shall be under no obligation to take any steps necessary to preserve rights in the Proprietary Collateral against any other parties, but (upon and during the continuance of an Event of Default) may do so at its option, and all expenses incurred in connection therewith shall be for the sole account of the Grantor and added to the Secured Obligations secured hereby.

22. SECTION HEADINGS. The section headings herein are for convenience of reference only, and shall not affect in any way the interpretation of any of the provisions hereof.

23. JURY TRIAL WAIVER. THE GRANTOR AND THE SECURED PARTY WAIVE ANY RIGHT TO HAVE A JURY PARTICIPATE IN RESOLVING ANY DISPUTE, WHETHER SOUNDING IN CONTRACT, TORT OR OTHERWISE, BETWEEN THE GRANTOR AND THE SECURED PARTY, ARISING OUT OF, IN CONNECTION WITH, RELATED TO, OR INCIDENTAL TO THE RELATIONSHIP ESTABLISHED BETWEEN THEM IN CONNECTION WITH THIS SECURITY AGREEMENT OR ANY NOTE, GUARANTY OR OTHER INSTRUMENT, DOCUMENT OR AGREEMENT EXECUTED OR DELIVERED IN CONNECTION HEREWITH, WITH THE CREDIT AGREEMENT OR WITH THE TRANSACTIONS RELATED THERETO.

[Remainder of page intentionally left blank; signatures follow on next page.]

Signature Page to Intellectual Property Security Agreement

GRANTOR:

MT COATINGS, LLC

By: Alan Back

Treasurer and Secretary

STATE OF OHIO)) SS: COUNTY OF HAMILTON)

The foregoing Intellectual Property Security Agreement was executed and acknowledged before me this <u>ict</u> day of July, 2019, by Alan Back, personally known to me to be the Treasurer and Secretary of MT Coatings, LLC, an Ohio limited liability company, on behalf of such limited liability company.

[SEAL]

Notary Public My Comp SHELLY LAWLESS Notary Public, State of Ohio My Commission Expires 03-16-2022

[Signature Page to Intellectual Property Security Agreement]

GRANTOR:

AMK VSKLDING, INC. By: Daniël R. Godin Fresident

STATE OF OHIO Consension of) SS: COUNTY OF HAMILTON) Hartford

The foregoing Intellectual Property Security Agreement was executed and acknowledged before me this 21° day of July, 2019, by Daniel R. Godin, personally known to me to be the President of AMK Welding, Inc., a Connecticut corporation, on behalf of such corporation.



Notary Public 2022 30 My Commission Expires:

JOAN M. BILVEBTRI NOTARY PUBLIC CONNECTICUT WY COMMISSION EXPIRES APR. 30, 2022

Joan M. Ailvestri 1/29/2019

[Signature Page to Intellectual Property Security Agreement]

SECURED PARTY:

COMMERCE BANK as Collateral Agent

By:

Steven J. Bloemer Executive Vice President

STATE OF OHIO)) SS: COUNTY OF HAMILTON)

The foregoing Intellectual Property Security Agreement was executed and acknowledged before. me this ______ day of July, 2019, by Steven J. Bloemer, personally known to me to be an Executive Vice President, of Commerce Bank, on behalf of such bank.

[SEAL]



ol M My Commission Expires:

[Signature Page to Intellectual Property Security Agreement]

EXHIBIT A

SCHEDULE OF PROPRIETARY COLLATERAL

Schedule of Patents

Attached to and Forming a Part of Exhibit A to the Intellectual Property Security Agreement between Commerce Bank, as Secured Party, and MT Coatings, LLC and AMK Welding, Inc., as Grantor

MT Coatings, LLC

Country	Title	Serial #	Filed Date	Patent No.	Issue Date	Status
UNITED STATES	APPARATUS AND METHODS FOR FORMING MODIFIED METAL COATINGS	13/266,209	10/25/2011	8,778,445	7/15/2014	ISSUED
EUROPEAN PATENT CONVENT	TURBINE ENGINE COMPONENTS WITH NON- ALUMINIDE SILICON- CONTAINING AND CHROMIUM-CONTAINING PROTECTIVE COATINGS AND METHODS OF FORMING SUCH NON- ALUMINIDE PROTECTIVE COATINGS	05858676.9	12/12/2005	1831428	6/22/2011	ISSUED
UNITED STATES	TURBINE ENGINE COMPONENTS WITH NON- ALUMINIDE SILICON- CONTAINING AND CHROMIUM-CONTAINING PROTECTIVE COATINGS AND METHODS OF FORMING SUCH NON- ALUMINIDE PROTECTIVE COATINGS	11/721,532	10/3/2007	9,133,718	9/15/2015	ISSUED
UNITED STATES	METAL COMPONENTS WITH SILICON- CONTAINING PROTECTIVE COATINGS SUBSTANTIALLY FREE OF CHROMIUM AND METHODS OF FORMING SUCH PROTECTIVE COATINGS	11/721,564	4/8/2008	8,623,461	1/7/2014	ISSUED

UNITED STATES	METAL COMPONENTS WITH SILICON- CONTAINING PROTECTIVE COATINGS SUBSTANTIALLY FREE OF CHROMIUM AND METHODS OF FORMING SUCH PROTECTIVE COATINGS	14/147,818	1/6/2014	9,157,140	10/13/2015	ISSUED
EUROPEAN PATENT CONVENT	ROUGHENED COATINGS FOR GAS TURBINE ENGINE COMPONENTS	06849723.9	2/24/2006	1989399	2/8/2012	ISSUED
UNITED STATES	ROUGHENED COATINGS FOR GAS TURBINE ENGINE COMPONENTS	12/093,980	5/16/2008	8,137,820	3/20/2012	ISSUED
EUROPEAN PATENT CONVENT	METAL COMPONENTS WITH SILICON- CONTAINING PROTECTIVE COATINGS SUBSTANTIALLY FREE OF CHROMIUM AND METHODS OF FORMING SUCH PROTECTIVE COATINGS	05853894.3	12/12/2005	1834009	7/20/2016	ISSUED
CANADA	APPARATUS AND METHODS FOR FORMING MODIFIED METAL COATINGS	2759031	5/8/2009	2759031	6/28/2016	ISSUED
EUROPEAN PATENT CONVENT	APPARATUS AND METHODS FOR FORMING MODIFIED METAL COATINGS	09844449.0	5/8/2009	2427590	7/11/2018	ISSUED
HONG KONG	APPARATUS AND METHODS FOR FORMING MODIFIED METAL COATINGS	12108978.5	5/8/2009			PENDING
EUROPEAN PATENT CONVENT	METHOD USING INOCULANTS FOR DEPOSITING INTERMETALLIC LAYERS	02756116.6	6/4/2002	1392880	10/15/2008	ISSUED
UNITED STATES	INOCULANTS FOR INTERMETALLIC LAYER	09/874,855	6/5/2001	6,605,161	8/12/2003	ISSUED

EUROPEAN PATENT CONVENT	SIMPLE CHEMICAL VAPOR DEPOSITION SYSTEM AND METHODS FOR DEPOSITING MULTIPLE- METAL ALUMINIDE COATINGS	04820715.3	7/1/2004	1651793	2/11/2009	ISSUED
UNITED STATES	SIMPLE CHEMICAL VAPOR DEPOSITION SYSTEM AND METHODS FOR DEPOSITING MULTIPLE- METAL ALUMINIDE COATINGS	10/613,620	7/3/2003	7,390,535	6/24/2008	ISSUED
UNITED STATES	SIMPLE CHEMICAL VAPOR DEPOSITION SYSTEMS FOR DEPOSITING MULTIPLE- METAL ALUMINIDE COATINGS	12/142,539	6/19/2008	8,839,740	9/23/2014	ISSUED
EUROPEAN PATENT CONVENT	GAS TURBINE ENGINE COMPONENTS WITH ALUMINIDE COATINGS AND METHOD OF FORMING SUCH ALUMINIDE COATINGS ON GAS TURBINE ENGINE COMPONENTS	05851165.0	4/13/2005	1802784	2/15/2012	ISSUED
CANADA	INOCULANTS FOR INTERMETALLIC LAYER	2446178	6/4/2002	2446178	8/3/2010	ISSUED
CZECH REPUBLIC	INOCULANTS FOR INTERMETALLIC LAYER	2003-3279	6/4/2002	303538	10/11/2012	ISSUED
GERMANY	METHOD USING INOCULANTS FOR DEPOSITING INTERMETALLIC LAYERS	60229380.4	6/4/2002	1392880	10/15/2008	ISSUED
FRANCE	METHOD USING INOCULANTS FOR DEPOSITING INTERMETALLIC LAYERS	02756116.6	6/4/2002	1392880	10/15/2008	ISSUED
UNITED KINGDOM	METHOD USING INOCULANTS FOR DEPOSITING INTERMETALLIC LAYERS	02756116.6	6/4/2002	1392880	10/15/2008	ISSUED
IRELAND	METHOD USING INOCULANTS FOR DEPOSITING INTERMETALLIC LAYERS	02756116.6	6/4/2002	1392880	10/15/2008	ISSUED

ITALY	METHOD USING INOCULANTS FOR DEPOSITING INTERMETALLIC LAYERS	02756116.6	6/4/2002	1392880	10/15/2008	ISSUED
HONG KONG	METHOD USING INOCULANTS FOR DEPOSITING INTERMETALLIC LAYERS	02756116.6	6/4/2002	1062927	10/15/2008	ISSUED
MEXICO	INOCULANTS FOR INTERMETALLIC LAYER	2003/010577	6/4/2002	236536	5/4/2006	ISSUED
POLAND	INOCULANTS FOR INTERMETALLIC LAYER	P368719	6/4/2002	207364	6/18/2010	ISSUED
RUSSIA	INOCULANTS FOR INTERMETALLIC LAYER	2003137826	6/4/2002	2268322	9/2/2005	ISSUED
SINGAPORE	INOCULANTS FOR INTERMETALLIC LAYER	200306618-0	6/4/2002	100470	2/28/2006	ISSUED
TAIWAN	INOCULANTS FOR INTERMETALLIC LAYER	091112125	6/4/2002	I293340	2/11/2008	ISSUED
GERMANY	SIMPLE CHEMICAL VAPOR DEPOSITION SYSTEM AND METHODS FOR DEPOSITING MULTIPLE- METAL ALUMINIDE COATINGS	60200401942 3.9	7/1/2004	1651793	2/11/2009	ISSUED
FRANCE	SIMPLE CHEMICAL VAPOR DEPOSITION SYSTEM AND METHODS FOR DEPOSITING MULTIPLE- METAL ALUMINIDE COATINGS	04820715.3	7/1/2004	1651793	2/11/2009	ISSUED
UNITED KINGDOM	SIMPLE CHEMICAL VAPOR DEPOSITION SYSTEM AND METHODS FOR DEPOSITING MULTIPLE- METAL ALUMINIDE COATINGS	04820715.3	7/1/2004	1651793	2/11/2009	ISSUED
RUSSIA	SIMPLE CHEMICAL VAPOR DEPOSITION SYSTEM AND METHODS FOR DEPOSITING MULTIPLE- METAL ALUMINIDE COATINGS	2005141760	7/1/2004	2352685	4/20/2009	ISSUED

SINGAPORE	SIMPLE CHEMICAL VAPOR DEPOSITION SYSTEM AND METHODS FOR DEPOSITING MULTIPLE- METAL ALUMINIDE COATINGS	200508350-6	7/1/2004	118640	5/30/2008	ISSUED
GERMANY	ROUGHENED COATINGS FOR GAS TURBINE ENGINE COMPONENTS	602006 02759 1.9	2/24/2006	1989399	2/8/2012	ISSUED
FRANCE	ROUGHENED COATINGS FOR GAS TURBINE ENGINE COMPONENTS	06849723.9	2/24/2006	1989399	2/8/2012	ISSUED
UNITED KINGDOM	ROUGHENED COATINGS FOR GAS TURBINE ENGINE COMPONENTS	06849723.9	2/24/2006	1989399	2/8/2012	ISSUED
GERMANY	GAS TURBINE ENGINE COMPONENTS WITH ALUMINIDE COATINGS AND METHOD OF FORMING SUCH ALUMINIDE COATINGS ON GAS TURBINE ENGINE COMPONENTS	60200503272 8.2	4/13/2005	1802784	2/15/2012	ISSUED
FRANCE	GAS TURBINE ENGINE COMPONENTS WITH ALUMINIDE COATINGS AND METHOD OF FORMING SUCH ALUMINIDE COATINGS ON GAS TURBINE ENGINE COMPONENTS	05851165.0	4/13/2005	1802784	2/15/2012	ISSUED
UNITED KINGDOM	GAS TURBINE ENGINE COMPONENTS WITH ALUMINIDE COATINGS AND METHOD OF FORMING SUCH ALUMINIDE COATINGS ON GAS TURBINE ENGINE COMPONENTS	05851165.0	4/13/2005	1802784	2/15/2012	ISSUED
HUNGARY	GAS TURBINE ENGINE COMPONENTS WITH ALUMINIDE COATINGS AND METHOD OF FORMING SUCH ALUMINIDE COATINGS ON GAS TURBINE ENGINE COMPONENTS	05851165.0	4/13/2005	1802784	2/15/2012	ISSUED

POLAND	GAS TURBINE ENGINE COMPONENTS WITH ALUMINIDE COATINGS AND METHOD OF FORMING SUCH ALUMINIDE COATINGS ON GAS TURBINE ENGINE COMPONENTS	05851165.0	4/13/2005	1802784	2/15/2012	ISSUED
UNITED STATES	GAS TURBINE ENGINE COMPONENTS WITH ALUMINIDE COATINGS AND METHOD OF FORMING SUCH ALUMINIDE COATINGS ON GAS TURBINE ENGINE COMPONENTS	11/575,105	3/12/2007	7,901,739	3/8/2011	ISSUED
GERMANY	TURBINE ENGINE COMPONENTS WITH NON- ALUMINIDE SILICON- CONTAINING AND CHROMIUM-CONTAINING PROTECTIVE COATINGS AND METHODS OF FORMING SUCH NON- ALUMINIDE PROTECTIVE COATINGS	60200502869 3.4	12/12/2005	1831428	6/22/2011	ISSUED
FRANCE	TURBINE ENGINE COMPONENTS WITH NON- ALUMINIDE SILICON- CONTAINING AND CHROMIUM-CONTAINING PROTECTIVE COATINGS AND METHODS OF FORMING SUCH NON- ALUMINIDE PROTECTIVE COATINGS	05858676.9	12/12/2005	1831428	6/22/2011	ISSUED
UNITED KINGDOM	TURBINE ENGINE COMPONENTS WITH NON- ALUMINIDE SILICON- CONTAINING AND CHROMIUM-CONTAINING PROTECTIVE COATINGS AND METHODS OF FORMING SUCH NON- ALUMINIDE PROTECTIVE COATINGS	05858676.9	12/12/2005	1831428	6/22/2011	ISSUED

EUROPEAN PATENT CONVENT	METAL COMPONENTS WITH SILICON- CONTAINING PROTECTIVE COATINGS AND METHODS OF FORMING SUCH PROTECTIVE COATINGS	16171410.0	12/12/2005			PUBLISHED
GERMANY	METAL COMPONENTS WITH SILICON- CONTAINING PROTECTIVE COATINGS SUBSTANTIALLY FREE OF CHROMIUM AND METHODS OF FORMING SUCH PROTECTIVE COATINGS	05853894.3	12/12/2005	1834009	7/20/2016	ISSUED
UNITED KINGDOM	METAL COMPONENTS WITH SILICON- CONTAINING PROTECTIVE COATINGS SUBSTANTIALLY FREE OF CHROMIUM AND METHODS OF FORMING SUCH PROTECTIVE COATINGS	05853894.3	12/12/2005	1834009	7/20/2016	ISSUED
SWITZERLAND	METAL COMPONENTS WITH SILICON- CONTAINING PROTECTIVE COATINGS SUBSTANTIALLY FREE OF CHROMIUM AND METHODS OF FORMING SUCH PROTECTIVE COATINGS	05853894.3	12/12/2005	1834009	7/20/2016	ISSUED
FRANCE	METAL COMPONENTS WITH SILICON- CONTAINING PROTECTIVE COATINGS SUBSTANTIALLY FREE OF CHROMIUM AND METHODS OF FORMING SUCH PROTECTIVE COATINGS	05853894.3	12/12/2005	1834009	7/20/2016	ISSUED

POLAND	METAL COMPONENTS WITH SILICON- CONTAINING PROTECTIVE COATINGS SUBSTANTIALLY FREE OF CHROMIUM AND METHODS OF FORMING SUCH PROTECTIVE COATINGS	05853894.3	12/12/2005	1834009	7/20/2016	ISSUED
GERMANY	APPARATUS AND METHODS FOR FORMING MODIFIED METAL COATINGS	09844449.0	5/8/2009	2427590	7/11/2018	ISSUED
FRANCE	APPARATUS AND METHODS FOR FORMING MODIFIED METAL COATINGS	09844449.0	5/8/2009	2427590	7/11/2018	ISSUED
POLAND	APPARATUS AND METHODS FOR FORMING MODIFIED METAL COATINGS	09844449.0	5/8/2009	2427590	7/11/2018	ISSUED
UNITED KINGDOM	APPARATUS AND METHODS FOR FORMING MODIFIED METAL COATINGS	09844449.0	5/8/2009	2427590	7/11/2018	ISSUED

Schedule of Trademarks

Attached to and Forming a Part of Exhibit A to the Intellectual Property Security Agreement between Commerce Bank, as Secured Party, and MT Coatings, LLC and AMK Welding, Inc., as Grantor

AMK Welding, Inc.

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Country	Application <u>No.</u>	Registration No.	File Date	Registration Date	Mark	<u>Status</u>
United	85973861	4504538	6/30/2013	4/1/2014	AMK	Registered
States	Į					

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RECORDED: 08/02/2019