502663880 02/03/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2710488

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT KLOTZ	12/19/2013
KEVIN R. KETTERER	12/19/2013

RECEIVING PARTY DATA

Name:	MINE SAFETY APPLIANCES COMPANY
Street Address:	1000 CRANBERRY WOODS DRIVE
City:	CRANBERRY
State/Country:	PENNSYLVANIA
Postal Code:	16066

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14138860

CORRESPONDENCE DATA

Fax Number: (412)945-5933 Phone: 412-471-8815

Email: assignments@webblaw.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: THE WEBB LAW FIRM
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Address Line 2: ONE GATEWAY CENTER, SUITE 1200
Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER:	2934-133382
NAME OF SUBMITTER:	NATHAN J. PREPELKA
Signature:	/Nathan J. Prepelka/
Date:	02/03/2014

502663880 REEL: 032120 FRAME: 0241

Total Attachments: 5 source=AssignRecordation#page1.tif source=AssignRecordation#page2.tif source=AssignRecordation#page3.tif source=AssignRecordation#page4.tif

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PATENT REEL: 032120 FRAME: 0242

Form	PT(D-1595	(Rev.	03/11)
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U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

	ORM COVER SHEET
	se record the attached documents or the new address(es) below.
Name of conveying party(ies) Robert Klotz Kevin R. Ketterer	2. Name and address of receiving party(ies) Name: Mine Safety Appliances Company Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) Dec 19, 2013 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): A. Patent Application No.(s) 14/138,860	Street Address: 1000 Cranberry Woods Drive City: Cranberry State: PA Country: US Zip: 16066 Additional name(s) & address(es) attached? Yes Voodocument is being filed together with a new application. B. Patent No.(s)
Additional numbers att 5. Name and address to whom correspondence	tached? Yes No 6. Total number of applications and patents
concerning document should be mailed: Name: Richard L. Byrne	involved: 1
Internal Address: The Webb Law Firm	7. Total fee (37 CFR 1.21(h) & 3.41) \$ n/a Authorized to be charged by credit card Authorized to be charged to deposit account
Street Address: One Gateway Center 420 Ft. Duquesne Blvd., Ste 1200	Enclosed None required (government interest not affecting title)
City: Pittsburgh	8. Payment Information
State: <u>PA</u> Zip: <u>15222</u>	a. Credit Card Last 4 Numbers 1916 Expiration Date 05/2015
Phone Number: 412-471-8815	b. Deposit Account Number _23-0650
Fax Number: 412-945-5933 Email Address: assignments@webblaw.com	Authorized User Name
	F.1 2 2014
9. Signature: Signature	February 3, 2014 Date
Nathan J. Prepelka, Reg. No. 43,016 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Atty No. 2934-133382

REEL: 032120 FRAME: 0243

	DOMESTIC
Application No	DOMESTIC o. <u>14/138, 860</u>
Attorney Docket No.	2934-133382

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in ADJUSTMENT MECHANISM FOR A HEADBAND ARRANGEMENT OF A SAFETY HELMET (Invention Title) for which a United States Provisional Patent application was filed 8/30/2013 _(mm/dd/yyyy) and bears Application Number 61/872,090 (hereinafter "said application"). AND/OR for which I have this day executed an application for a United States Patent (hereinafter "said application"). AND/OR X for which an application for a United States Patent was filed on and bears Application Number _____ (hereinafter "said application"). AND/OR for which an international patent application was filed under the Patent Cooperation Treaty (mm/dd/yyyy), bearing Application No. "said application"). AND, WHEREAS, Mine Safety Appliances Company, a corporation of the Commonwealth of Pennsylvania, having a place of business at 1000 Cranberry Woods Drive, Cranberry, PA 16066, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed. NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made. I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. 14/138, 860, 12/23/2013) the filing date and application number of said application when known.

Page 1 of 4

DOMESTIC
Application No. 14/138,860
Attorney Docket No. 2934-133382

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

Application N	DOMESTIC Io. <u>/4//38,860</u>
Attorney Docket No.	2934-133382

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR: Robert Klotz	RESIDENCE: Jefferson Hills, PA
EXECUTED this 19th day of Dec,	2013 Robert &
STATE of Pennsylvania	SIGNATURE
COUNTY of BUHEr	
On this 19th day of December, in the year	r 2013, before me Christine A - Krolicki
a notary public, personally appeared	Robert Klotz
	NAME OF DOCUMENT SIGNER
proved on the basis of satisfactory evidence to	be the person whose name is subscribed to this
instrument, and acknowledged he/she executed th	e same. Witness my hand and official seal. Christine O. Krolichi
	COMMONWEALTH OF PENNSYLVANIA
	Notarial Seal S
	Christine A. Krolicki, Notary Public E
	Cranberry Twp., Butler County My Commission Expires June 26, 2015 A
	MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES
***********************	^^^^

X Checked Box indicates 1 additional page(s) for inventor signatures.

Attorney Docket No. <u>2934-133382</u>
2. FULL NAME OF ASSIGNOR: RESIDENCE: Kevin R. Ketterer Portersville, PA
EXECUTED this 19th day of Dec, , 2013 Um R. R. Withun
STATE of Pennsylvania) SIGNATURE
COUNTY of Butter
On this 19th day of December, in the year 2013, before me Christine A. Krolicki
a notary public, personally appeared Kevin R. Ketterer
proved on the basis of satisfactory evidence to be the person whose name is subscribed to this
instrument, and acknowledged he/she executed the same. Witness my hand and official seal. Christian O. Krolish
COMMONWEALTH OF PENNSYLVANIAOTARY PUBLIC
Notarial Seal Christine A. Krolicki, Notary Public Complement Time Country E
Cranberry Twp., Butler County My Commission Expires June 26, 2015 MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES T

Application No.

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RECORDED: 02/03/2014