

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3404679

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROLF ECKHARDT	05/26/2011
MARTIN WEBER	05/13/2011
KATHRIN KELLER	05/13/2011
KATHRIN TOLLE	05/25/2011
RALF WARRATZ	05/13/2011
RECEIVING PARTY DATA	
Name:	MSA AUER GMBH
Street Address:	THIEMANNSTRASSE 1
City:	BERLIN
State/Country:	GERMANY
Postal Code:	D-12059
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14743045
CORRESPONDENCE DATA	
Fax Number:	(412)945-5933
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	412-471-8815
Email:	assignments@webblaw.com
Correspondent Name:	THE WEBB LAW FIRM
Address Line 1:	420 FT. DUQUESNE BLVD.
Address Line 2:	ONE GATEWAY CENTER, STE. 1200
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15222
ATTORNEY DOCKET NUMBER:	6830-155000
NAME OF SUBMITTER:	NATHAN J. PREPELKA
SIGNATURE:	/Nathan J. Prepelka/
DATE SIGNED:	06/19/2015
Total Attachments: 4	

source=Assignment#page1.tif
source=Assignment#page2.tif
source=Assignment#page3.tif
source=Assignment#page4.tif

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

**ELECTROCHEMICAL GAS SENSORS WITH
IONIC LIQUID ELECTROLYTE SYSTEMS**

(Invention Title)

for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

for which an application for a United States Patent was filed on 05/26/2011 (mm/dd/yyyy) and bears Application Number 13/131,324 (hereinafter "said application").

AND/OR

for which an international patent application was filed under the Patent Cooperation Treaty on 11/25/2009 (mm/dd/yyyy), bearing Application No. PCT/EP2009/065806 (hereinafter "said application").

AND, WHEREAS, MSA AUER GmbH, a corporation of Germany, having a place of business at Thiemannstrasse 1, D-12059 Berlin, Germany, 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. Such 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 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.

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

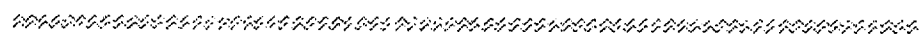
from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR: Rolf ECKHARDT RESIDENCE: Alzenau, Germany

EXECUTED this 26 day of May, 2011

Rolf Eckhardt
SIGNATURE

WITNESS:



2. FULL NAME OF ASSIGNOR: Martin WEBER RESIDENCE: Meckenheim, Germany

EXECUTED this 13 day of May, 2011

M. Weber
SIGNATURE

WITNESS:

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

3. FULL NAME OF ASSIGNOR:
Kathrin KELLER

RESIDENCE:
Königswinter, Germany

EXECUTED this 13 day of May, 2011

Kathrin Keller
SIGNATURE

WITNESS:

4. FULL NAME OF ASSIGNOR:
Kathrin TÖLLE

RESIDENCE:
Königswinter, Germany

EXECUTED this 25 day of May, 2011

Kathrin Tölle
SIGNATURE

WITNESS:

5. FULL NAME OF ASSIGNOR:
Ralf WARRATZ

RESIDENCE:
Bonn, Germany

EXECUTED this 12 day of May, 2011

Ralf Warratz
SIGNATURE

WITNESS:
