PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5948016

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MEHMET AYHAN	01/20/2020
MARCUS ESCHEN	01/17/2020

RECEIVING PARTY DATA

Name:	AURUBIS AG
Street Address:	HOVESTRASSE 50
City:	20539 HAMBURG
State/Country:	GERMANY

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16735245

CORRESPONDENCE DATA

Fax Number: (212)661-8002

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.

Phone: 212-661-8000 Email: info@Imiplaw.com

Correspondent Name: LUCAS & MERCANTI, LLP

Address Line 1: 30 BROAD STREET

Address Line 2: 21ST FLOOR

Address Line 4: NEW YORK, NEW YORK 10004

ATTORNEY DOCKET NUMBER:	HKH-173-CIP
NAME OF SUBMITTER:	KLAUS P. STOFFEL
SIGNATURE:	/KLAUS P. STOFFEL/
DATE SIGNED:	02/05/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT REEL: 051729 FRAME: 0424 505901315

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

TITLE OF INVENTION	METHOD FOR RECOVERING METALS FROM SECONDARY MATERIALS AND OTHER MATERIALS COMPRISING ORGANIC CONSTITUENTS		
As the below named i	As the below named inventor, I hereby declare that:		
This declaration is dir	ected to:		
☐ The attached applie	ation, or		
☐ United States appl	ication or PCT international application number 16735245 filed on January 6, 2020.		
The above-identified a	application was made or authorized to be made by me.		
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.			
WHEREAS, I, the below-identified Inventor, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter "Invention");			
WHEREAS, <u>AURUBIS AG</u> (hereinafter "Assignee") having place of business at: <u>Hovestrasse 50, 20539 Hamburg</u> , <u>Germany</u> , is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States or its territorial possessions and in any and all foreign countries;			
NOW, THEREFORE, good and valuable consideration having been paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged;			
I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;			
And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;			
And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.			
The undersigned hereby grants the firm of LUCAS & MERCANTI, LLP, located at 30 Broad Street, New York, New York, 10004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.			
LEGAL NAME OF INVENTOR	Signature: Date: 20.04.202.0		
	A ALCON O MADDONA MARK & E. D.		

LÙCAS & MERCANTI, LLP 30 BROAD STREET, 21ST FLOOR NEW YORK, NY 10004

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

O CONTRACTOR OF THE OWNER			
TITLE OF INVENTION	METHOD FOR RECOVERING METALS FROM SECONDARY MATERIALS AND OTHER MATERIALS COMPRISING ORGANIC CONSTITUENTS		
As the below named i	As the below named inventor, I hereby declare that:		
This declaration is dir	ected to:		
☐The attached applic	eation, or		
☑ United States appl	ication or PCT international application number 16735245 filed on January 6, 2020.		
The above-identified	application was made or authorized to be made by me.		
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.			
	below-identified Inventor, have invented certain new and useful improvements in the Invention identified in the above-identified patent application(s) and/or patent(s) (hereinafter "Invention");		
Germany, is desirous	RUBIS AG (hereinafter "Assignee") having place of business at: Hovestrasse 50, 20539 Hamburg, of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that ore in the United States or its territorial possessions and in any and all foreign countries;		
	ORE, good and valuable consideration having been paid to each of the undersigned, the receipt and are hereby acknowledged;		
I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Pate of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignce;			
	orize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent aid Invention to said Assignee, as assignee of the whole right, title and interest thereto;		
And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patent for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.			
10004, the power to it	hereby grants the firm of LUCAS & MERCANTI, LLP, located at 30 Broad Street, New York, New York, isert on this assignment any further identification which may be necessary or desirable in order to comply united States Patent Office for recordation of this document.		
1.			

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21ST FLOOR NEW YORK, NY 10004

Inventor: Marcus ESCHEN

Signature:

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LEGAL NAME

OF INVENTOR

PATENT REEL: 051729 FRAME: 0426

Date: Jan 17, 2026

RECORDED: 02/05/2020