# 507047672 12/28/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7094510

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DATA			
	Name	Execution Date	
ANTHONY OWEN FILMER		10/22/2021	
DANIEL JOHN ALEXANDER		11/26/2021	

## **RECEIVING PARTY DATA**

Name:	ANGLO AMERICAN TECHNICAL & SUSTAINABILITY SERVICES LTD
Street Address:	17 CHARTERHOUSE STREET
City:	LONDON
State/Country:	UNITED KINGDOM
Postal Code:	EC1N 6RA

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17441160

### CORRESPONDENCE DATA

Fax Number:	(202)	585-8080		
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:	202-5	i85-8000		
Email:	nppatent@nixonpeabody.com, dsias@nixonpeabody.com			
Correspondent Name:	NIXON PEABODY LLP			
Address Line 1:	799 9TH STREET NW			
Address Line 2:	SUITE 500			
Address Line 4:	WAS	HINGTON, D.C. 20001		
ATTORNEY DOCKET NUMBER:		742439-000130		

NAME OF SUBMITTER: JEFFREY L. COSTELLIA			
SIGNATURE:	/Jeffrey L. Costellia, Reg. No. 35,483/		
DATE SIGNED:	12/28/2021		
Total Attachments: 3			
source=742439_000130_Assignment#page1.tif			
source=742439_000130_Assignment#page2.tif			

source=742439\_000130\_Assignment#page3.tif

## Chronel

#### ASSIGNMENT

#### Docket No. 742439-000130

To the extent that the entire right, title, and interest in the application and the invention disclosed therein have not transferred to the following named assignce by virtue of applicable law and/or contract, as a below named inventor, I hereby sell and assign to <u>Anglo American Technical & Sustainability Services Ltd</u> of <u>17</u> <u>Charterhouse Street, London, EC1N 6RA. United Kingdom</u>, its successors and assigns or other legal representatives, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, all my rights, title and interest, in and for the United States of America, in and to

# RECOVERY OF PGMs AND CHROMITE FROM MIXED PGM/CR ORES

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefore, filed on \_\_\_\_\_\_\_ and assigned Application No. \_\_\_\_\_\_\_ herewith and all United States Letters Patent which may be granted therefore, and all divisions, continuations, reissues, reexaminations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said <u>Anglo American Technical & Sustainability</u> <u>Services Ltd</u>, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or refesue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

The undersigned hereby grant(s) the law firm of NIXON PEABODY LLP 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 U.S. Patent and Trademark Office for recordation of this document.

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Angle American Technical & Sustainability Services Ltd

	(F	ull Name)		(Signature)
1. Date:	Inventor:			
Inventor: Anthony Owen FILMER				
Residence: Same as Post Office Ac	ldress	Citizen of:	Australia	
Past Office Address: Unit 305, 21	Pixley Street, K	angaroo Poin	u 4169. Au	stralia

4823-7410-91793

2.	Date: <u>26 ju 21</u> Legal Representative: <u>SMULL</u>
	On Behalf of Inventor Daniel John ALEXANDER (now deceased)
	Residence: Same as Post Office Address Citizen of: AUSTRALIA
	Post Office Address: 51 Camlet Way, St Albans, AL3 4TL, UNITED KINGDOM

4820-7410-9179.1

## PATENT REEL: 058486 FRAME: 0933

Chaol

#### ASSIGNMENT

Docket No. 742439-000130

To the extent that the entire right, title, and interest in the application and the invention disclosed therein have not transferred to the following named assignee by virtue of applicable law and/or contract, as a below named inventor, I hereby sell and assign to <u>Anelo American Technical & Sustainability Services Ltd</u> of <u>17</u> <u>Charterhouse Street, London, ECIN 6RA, United Kingdom</u>, its successors and assigns or other legal representatives, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, all my rights, title and interest, in and for the United States of America, in and to

# RECOVERY OF PGMs AND CHROMITE FROM MIXED PGM/CR ORES

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefore, filed on September 20, 2021 and assigned Application No. 17/441,160 herewith and all United States Letters Patent which may be granted therefore, and all divisions, continuations, reissues, reexaminations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said <u>Anglo American Technical & Sustainability</u> <u>Services Ltd.</u> its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignce;

The undersigned hereby grant(s) the law firm of NIXON PEABODY LLP 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 U.S. Patent and Trademark Office for recordation of this document.

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Anglo American Technical & Sustainability Services Ltd

1. Date:10/2021 Invento	(Full Name) or: <u>- 神どではかく</u> 、 Filleがした	(Signature) UVA
Inventor: Anthony Owen FILMER		
Residence: Same as Post Office Address		1
Post Office Address: Unit 305, 21 Pixley	Street, Kangaroo Point, 4169, A	ustralía

3811-3043-7371.1