506912228 10/08/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6959063

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE	

CONVEYING PARTY DATA

Name	Execution Date
COLORADO SCHOOL OF MINES	09/09/2021

RECEIVING PARTY DATA

Name:	UNITED STATES DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDENCE AVE. S.W.
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20585

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11856594

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	11/856,594 PSL
NAME OF SUBMITTER:	PAULA S LEON
SIGNATURE:	/Paula S Leon/
DATE SIGNED:	10/08/2021

Total Attachments: 1

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PATENT 506912228 REEL: 057736 FRAME: 0983



SECTION H. CONFIRMATORY LICENSE

Method to radiolabel organic matter by reduction with hydrogen labeled reducing agents Title of Invention:

Bruce Honeyman, Rtuh Tinnacher Inventor(s):

11/856,594 **Patent Application Serial No:** Filing Date: 9/17/207

Patent Number: 8,039,266 Issue Date: 10/18/2011

Name of Organization: Colorado School of Mines

DOE Award / Contract No.: DE-FG03-01ER63242

The named Organization has reported the above-identified invention as a Subject Invention to DOE and has elected to retain title thereto.

This document is confirmatory of (1) the nonexclusive, nontransferable, irrevocable, paid-up, world-wide license in this subject invention, patent application, and any resulting patent (including any continuation, divisional, reissue, or supplemental application thereof) to practice or to have practiced for or on behalf of the United States throughout the world; (2) all other rights acquired by the Government through the intellectual property provisions of the above-identified contract/award; and (3) all intellectual property, licensing, and manufacturing requirements agreed to in the above-identified contract/award.

It is understood and agreed that this license does not preclude the Government from (1) asserting rights under the provisions of the above-identified contract/award or any other agreement between the Government and the named Organization, or (2) asserting any other Government rights with respect to the above-identified subject invention.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

	Signed this 9th	_{day of} September	_{, 202021}
Authorized Representative's Name a	and Title (Typed) William	n Vaughan	
Authorized Representative's Signatu	ireWillia	<u> - S. Vauzh -</u>	

0272002 Ver 10 **RECORDED: 10/08/2021**

REEL: 057736 FRAME: 0984