506748843 07/02/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
COATES ENGINEERING, LLC	07/01/2021

RECEIVING PARTY DATA

Name:	RALPH AND MYRNA COATES TRUST
Street Address:	251 SOUTH SANDRUN ROAD
City:	SALT LAKE CITY
State/Country:	UTAH
Postal Code:	84103

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	8298406
Patent Number:	9371486
Patent Number:	8999017

CORRESPONDENCE DATA

Fax Number:

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: 801-755-7277

Email: brett@patepeterson.com

BRETT PETERSON PATE PETERSON PLLC **Correspondent Name:**

Address Line 1: 1306 N 640 W

Address Line 4: WEST BOUNTIFUL, UTAH 84087

ATTORNEY DOCKET NUMBER:	COAT
NAME OF SUBMITTER:	BRETT PETERSON
SIGNATURE:	/Brett Peterson/
DATE SIGNED:	07/02/2021

Total Attachments: 4

source=COATES-2021-07-01-Executed-Trust-Assignment#page1.tif source=COATES-2021-07-01-Executed-Trust-Assignment#page2.tif source=COATES-2021-07-01-Executed-Trust-Assignment#page3.tif source=COATES-2021-07-01-Executed-Trust-Assignment#page4.tif

> **PATENT REEL: 056745 FRAME: 0930**

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Attorney Docket No.	COATES, Multiple
Inventor(s)	Coates et al.
Assignee	Coates Trust
Serial Number	Multiple
Filing Date	

WHEREAS COATES ENGINEERING, LLC, a Utah Limited Liability Company, (herein referred to as Assignor) is the owner of a certain new and useful improvement in fast pyrolysis of biomass in rotary kilns (the Invention) which is described in the following Patents (which Invention and Patents together with all other intellectual property of Coates Engineering, LLC, are collectively referred to herein as the Intellectual Property):

WHEREAS Assignor has certain assets including but not limited to income and royalty obligations, contractual obligations, physical assets, and all business rights and assets of Assignor.

Title:

METHOD AND APPARATUS FOR FAST PYROLYSIS

OF BIOMASS IN ROTARY KILNS

Serial Number:

13/227,044

Patent Number:

8,999,017

Filing Date:

09-07-2011

Docket Number:

4754.COAT.NP

and

Title:

METHOD AND APPARATUS FOR MAXIMIZING

THROUGHPUT OF INDIRECTLY HEATED ROTARY KILNS

Serial Number:

12/470,423

Patent Number:

8,298,406

Filing Date:

05-21-2009

Docket Number:

4977.COAT.PT

PATENT REEL: 056745 FRAME: 0931

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Attorney Docket No.	COATES, Multiple
Inventor(s)	Coates et al.
Assignee	Coates Trust
Serial Number	Multiple
Filing Date	

and

Title:

METHOD AND APPARATUS FOR MAXIMIZING

THROUGHPUT OF INDIRECTLY HEATED ROTARY KILNS

Serial Number:

13/565,664

Patent Number:

9,371,486

Filing Date:

08-02-2012

Docket Number:

4977.COAT.CN

and

WHEREAS, the Ralph and Myrna Coates Trust, a trust, having an address of 251 South Sandrun Road, Salt Lake City, UT 84103, (herein referred to as Assignee) is desirous of acquiring the entire right, title, and interest in the Invention and in the Intellectual Property and in the Business Assets;

NOW, THEREFORE, in consideration of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, Assignor, by this assignment, does sell, assign, and transfer unto Assignee, the full and exclusive right to said Intellectual Property including the Invention and said Patents as well as any and all confidential information, trade secrets, know how, and other properties related to the Intellectual Property, as well as all other assets, including the right to any royalties or incomes, all contractual obligations, and rights of Assignor.

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Attorney Docket No.	COATES, Multiple
Inventor(s)	Coates et al.
Assignee	Coates Trust
Serial Number	Multiple
Filing Date	

Assignor warrants and covenants that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned.

When requested by and at the expense of the Assignee, Assignor covenants to carry out in good faith the intent and purpose of this agreement, to execute necessary documents for all patents relating to the present assignment; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers for said patent applications; to communicate to the Assignee all facts and provide to the Assignee all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything which the Assignee shall consider desirable for vesting title to such patent applications in the Assignee.

Assignor hereby agrees and acknowledges that the sale, assignment and transfer of rights and property set forth herein is and shall be irrevocable and binding upon the heirs, assigns, representatives and successors of each undersigned Assignor and extend to the successors, assigns and nominees of the Assignee.

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Attorney Docket No.	COATES, Multiple
Inventor(s)	Coates et al.
Assignee	Coates Trust
Serial Number	Multiple
Filing Date	

Executed this De day of	_, 2021 at Selffale Certi lets
for COATES ENGINEERING, LLC:	(city) /(state)
Ralph L. Coates Principle Coates Engineering, LLC	
Myrna M. Coates acting for Ralph Coates under positive and the second se	ower of attorney dated August 22, 2019,
Before me personally appeared the personal section of	and acknowledged the his day of, Residing at/My commission expires:
Notary Public	22 June 2024
Acknowledged and received by: Assignee: Ralph and Myrna Coates Trust	NOTARY PUBLIC Joshua Chille 7172630 My Commission Expirus June 22, 2024 STATE OF UTAH
Signature: Myrna M. Coates Title: Trustee	

PATENT REEL: 056745 FRAME: 0934

RECORDED: 07/02/2021