504257373 03/06/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAULINE GALLIOU	01/03/2017
PIERRE DUFRESNE	01/03/2017
MATHIEU BAFFERT	01/03/2017
GIUSEPPE ITALIANO	01/03/2017

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15322102

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NAME OF SUBMITTER:	BRET A. HRIVNAK
SIGNATURE:	/BRET A. HRIVNAK, U.S. REG. NO. 54714/
DATE SIGNED:	03/06/2017

Total Attachments: 2

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> **PATENT** REEL: 041473 FRAME: 0511 504257373

Practitioner's Docket No.:	PATENT
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For: U.S. Rights and Foreign Rights

For: U.S. Application

By: Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Pauline GALLIOU Le Bousquet 07800 Saint Laurent du Pape FRANCE

Nationality: French

Pierre DUFRESNE 39 rue Chapoutat 26400 Aouste sur Sye FRANCE

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hereby sell, assign and transfer to

ASSIGNEE:

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ZI Jean Jaures
121 Avenue Marie Curie
07800 La Voulte-sur-Rhone
FRANCE

State or Country of Formation: France

Assignment of Invention-Multiple Inventors page 1 of 2

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

METHOD FOR LIMITING THE EMISSION OF DUST FROM CATALYST GRAINS

and which is found in U.S. Application No.	filed on	, and International
Patent Application No. PCT/EP2015/064288 file	d on June 24, 2015, and Fre	nch Patent Application No.
1456017 filed on June 27, 2014, and any legal eq		
to claim priority and, in and to, all Letters Pa		
application or any continuation, division, renewal		
or re-examination thereof. I hereby authorize and		
200 Public Square, Suite 2800, Cleveland, Ohio 4		
said application when known.	Tir, w men me apmane	at titulinet sing trittis date of
A SSIGNIONS kounky assument that an arising		9 5 (15
ASSIGNORS hereby covenant that no assign		numbrance has been or will
be made or entered into which would conflict with	i mis assignment.	
LONG TONO C. A. L. A. C.		
ASSIGNORS further covenant that ASSIGNI	EE will, upon its request, be	provided promptly with all

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN	WITNESS WHEREOF,	We have hereunto set hand and seal this day o
Date:	Am 2 nd , 2019	P. Oddon Signature of PaulinGALLIOU
Date:	Jam 1 d to 17	Signature of Pierre DUFRESNE
Date:	Jan 31d, 2017	Signstore of Mathigu BAFFERT
Date: 、	Tan 3 mg 20 like	Signature of Giuseppe ITALIANO

Assignment of Invention-Multiple Inventors-page 2 of 2