506984503 11/18/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHEN YAN	01/05/2021
BRIGHT KUSEMA	01/05/2021
SERGIO MASTROIANNI	01/04/2021
STÉPHANE STREIFF	01/05/2021
PHILIPPE MARION	01/04/2020

RECEIVING PARTY DATA

Name:	RHODIA OPERATIONS
Street Address:	52 RUE DE LA HAIE COQ
City:	AUBERVILLIERS
State/Country:	FRANCE
Postal Code:	93300

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17612088

CORRESPONDENCE DATA

Fax Number: (609)860-5451

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Correspondent Name: SOLVAY USA INC.

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ATTORNEY DOCKET NUMBER:	R 2019/025-US-PCT
NAME OF SUBMITTER:	TINA M. WISBESKI
SIGNATURE:	/Tina M. Wisbeski/
DATE SIGNED:	11/18/2021

Total Attachments: 6

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PATENT REEL: 058149 FRAME: 0538

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> PATENT REEL: 058149 FRAME: 0539

ASSIGNMENT OF APPLICATION

WHEREAS L (WE)

- Zhen YAN, 40 Kangle Street, Apr 2-1-401, Taiyuan, Shanxi 030001 China;
- Bright KUSEMA, Mincheng Road 199, Bld 16, Apr 1701 District, 201100 Shanghai China;
- Sergio MASTROIANNI, 39, rue Félix Jacquier 69006 Lyon France;
- Stéphane STREIFF, Unit 3302, Building 5 Central Residence No 163, Lanc 1038, Huashan Road 200050 Shanghai China;
- Philippe MARION, 140, Route du Boye F-69390 Vernaison France

respectively, have invented certain new and useful improvements in :
"A method of oxidizing glycolaldehyde using nitric acid"

(Application No. PCT/CN2019/089998, filed on June 04, 2019), and

WHEREAS, RHODIA OPERATIONS
(hereinafter referred to as "ASSIGNEE") having a place of business at:
52 rue de la Haie Coq
93300 Aubervilliers
France

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 and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and all rights under the International Convention for the Protection of Industrial Property, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I(WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, 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 by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers

to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the patent practitioner(s) of <u>SOLVAY USA Inc.</u>. 504 Camegie Center, Princeton, NJ 08540 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	01/05/2021	
	MM/DD/YYYY	(Signature of inventor) - Zhen YAN
Date :	01/05/2021	
	MM/DD/YYYY	(Signature of inventor) —Bright KUSEMA
Date :		3
MASTROI	MM/DD/YYYY Anni	(Signature of invenior) -Sergie
Date :	01/05/2021	
in na	MM/DD/YYYY	(Signature of inventor) - Stéphane STREIFF
Date :		
ijaangaininanganji"	MM/DD/YYYY	(Signature of inventor) - Philippe MARION

SOLVAY USA Inc., Member of the Solvay Group c/o Intellectual Assets Management 504 Carnegie Center, Princeton, NJ 08540

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Date:		
	MM/DD/YYYY	(Signature of inventor) - Zhen YAN
Date ;		
	MM/DD/YYYY	(Signature of inventor) -Bright KLISEMA
Year.		
Date :	MM/DD/YYYY	(Signature of inventor) -Sergio MASTROIANNI
Date :		÷
,cecco	MM/DD/YYYY	(Signature of inventor) - Stéphane STREIFF
Date:	01/04/2020	S Qua-
	MM/DD/YYYY	(Signature of inventor) - Philippe MARION

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Date:		
	MM/DD/YYYY	(Signature of inventor) —Zhen YAN
Date : _	MM/DD/YYYY	(Signature of inventor) —Bright KUSEMA
Date: _	01/04/2021 MM/DD/YYYY	(Signature of inventor) -Sergio MASTROIANNI
Date: _	MM/DD/YYYY	(Signature of inventor) - Stéphane STREIFF
Date : _	MM/DD/YYYY	(Signature of inventor) - Philippe MARION

SOLVAY USA Inc., Member of the Solvay Group c/o Intellectual Assets Management 504 Carnegie Center, Princeton, NJ 08540

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