PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OLIVIER BACK	06/25/2018
PHILIPPE MARION	06/25/2018

RECEIVING PARTY DATA

Name:	RHODIA OPERATIONS	
Street Address:	treet Address: 25, RUE DE CLICHY	
City:	PARIS	
State/Country:	state/Country: FRANCE	
Postal Code: 75009		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16623100

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.

Email: MICHELE.RUTTER@SOLVAY.COM

Correspondent Name: SOLVAY USA INC.

Address Line 1: 504 CARNEGIE CENTER

Address Line 4: PRINCETON, NEW JERSEY 08540

ATTORNEY DOCKET NUMBER:	R 2017/034
NAME OF SUBMITTER:	MICHELE RUTTER
SIGNATURE:	/MICHELE RUTTER/
DATE SIGNED:	12/16/2019

Total Attachments: 4

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PATENT 505822523 REEL: 051293 FRAME: 0232

ASSIGNMENT OF APPLICATION

WHEREAS I, (WE)

- Olivier BACK, 44 rue des Hérideaux, F-69008 Lyon, France;
- Philippe MARION, 140, Route du Buye, F-69390 Vernaison, France;

respectively, have invented certain new and useful improvements in:

"PROCESS FOR THE CATALYTIC DECARBOXYLATIVE CROSSKETONISATION OF
ARYL- AND ALIPHATIC CARBOXYLIC ACIDS"

(Application No. PCT/EP2018/066030, filed on June 15, 2018), and

WHEREAS, RHODIA OPERATIONS
(hereinafter referred to as "ASSIGNEE") having a place of business at:
25, rue de Clichy
75009 PARIS
FRANCE (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,

1/2

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>, <u>504 Carnegie Center</u>, <u>Princeton</u>, <u>NJ 08540</u> the power to insert on this assignment any further identification, including the application number and filling 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: 0	6/25/2018	
	MM/DD/YYYY	(Signature of inventor) -Olivier BACK
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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Date:		
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Date :	06/25/2018	Mawa
•	MM/DD/YYYY	(Signature of inventor) -Philippe MARION

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2/2