PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3511467

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEITH KRAMER	08/14/2015

RECEIVING PARTY DATA

Name:	OXY VINYLS, LP	
Street Address:	5005 LBJ FREEWAY, SUITE 2200	
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PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US2014030233

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ATTORNEY DOCKET NUMBER:	OXY.P.WO0042	
NAME OF SUBMITTER:	ARTHUR M. REGINELLI	
SIGNATURE:	/Arthur M. Reginelli/	
DATE SIGNED:	09/03/2015	

Total Attachments: 1

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PATENT 503464842 REEL: 036485 FRAME: 0120

ASSIGNMENT

I, Keith Kramer, have made an invention which now is described and claimed in an application for patent entitled CATALYST AND PROCESS FOR OXYCHLORINATION OF ETHYLENE TO DICHLOROETHANE, which international application

[] is being executed and filed concurrently herewith.

[X] was filed on March 17, 2014 and now is designated as International application number PCT/2014/030233, which application gains priority from United States provisional application number 61/798,872 filed on March 15, 2013.

NOW THEREFORE, pursuant to the obligations imposed by or arising under one or more of my employment agreement(s), advisor agreement(s), state or national statutes, common law, administrative regulation, and/or other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby do make the following assignments —

To Oxy Vinyls, LP, a corporation created and duly organized under the laws of Texas and having a place of business at 5005 LBJ Freeway, Dallas, TX 75244, and its successors and assigns, I hereby

- > assign, transfer, and set over the full and exclusive right to the above-described invention and to the above-described international application and any national-stage application for letters patent of the United States as well as any substitute, continuation, continuation-in-part, or divisional application filed thereon and to any letters patent of the United States that issues from such application(s) as well as any reissue application or request for reexamination filed on such letters patent;
- > covenant and agree for myself and my legal representative(s) to
 - a) assist said assignee and/or its designee(s), to the extent requested, in the prosecution of any of said applications for patent, in any interference declared on said application for patent or patent issuing therefrom, any post-allowance proceeding, or in litigation which arises out of or is based on said application for patent or patent issuing therefrom, and
 - b) execute all papers related to said applications that said assignee or its designee(s) request to be signed, provided that expenses relating thereto shall be borne by said assignee; and
- > authorize and request the Commissioner of Patents and Trademarks to issue any letters patent of the United States relating to the above-described invention in the name of said assignee.

To Oxy Vinyls, LP, a corporation created and duly organized under the laws of Texas and having a place of business at 5005 LBJ Freeway, Dallas, TX 75244, and its successors and assigns, I hereby

- > assign, transfer, and set over the full and exclusive right to any application for letters patent filed in any regional or national patent office other than the United States Patent and Trademark Office, including all national-stage applications claiming priority to said international applications;
- > covenant and agree for myself and my legal representative(s) to
 - a) assist said assignee and/or its designee(s), to the extent requested, in the prosecution of any such applications for patent or in litigation which arises out of or is based on said application(s) for patent or patent(s) issuing therefrom, and
 - b) execute all papers related to said application(s) for patent which said assignee or its designee(s) request to be signed, provided that expenses relating thereto shall be borne by said assignee.

IN WITNESS WHEREOF, I have executed this document on the date next to my name.

Name: Keith Kramer

8/14/15 date

Witness Name:

date

NOTARY PUBLIC
STATE OF KANSAS
Appt Exp

VICKI DECICCO

PATENT REEL: 036485 FRAME: 0121

RECORDED: 09/03/2015