502374098 06/06/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Henry A. Pfeffer	02/27/2012
Timothy A. Holtz	02/24/2012

RECEIVING PARTY DATA

Name:	FMC Corporation
Street Address:	1735 Market Street
City:	Philadelphia
State/Country:	PENNSYLVANIA
Postal Code:	19103

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13387932

CORRESPONDENCE DATA

2152996984 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

215-299-6985 Phone:

Email: barbara.cherry@fmc.com

Correspondent Name: FMC Corporation Address Line 1: 1735 Market Street Address Line 2: Patent Administrator

Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	60754-USA
NAME OF SUBMITTER:	John Sheehan
Signature:	/John Sheehan/
Date:	06/06/2013

Total Attachments: 3

source=60754-USAAssignment1#page1.tif source=60754-USAAssignment1#page2.tif source=60754-USAAssignment1#page3.tif

REEL: 030556 FRAME: 0717

PATENT

<u> ASSIGNMENT</u>

WHEREAS, WE, Henry A. Pfeffer, of 6 Hollyhock Way, Mercerville, NJ 08619; and Timothy A. Holtz, 161 Doyle Drive, N. Tonawanda, NY 14120, are the inventors listed on and have made certain new and useful inventions in Activation of Reactive Compound with Catalyst, the specification of which was filed with the United States Receiving Office on July 29, 2010, as PCT International Application Number PCT/US2010/043733, and subsequently as U.S. National Application Serial No. 13/387,932.

WHEREAS, FMC CORPORATION, a corporation organized under the laws of the State of Delaware, and having a place of business at 1735 Market Street, Philadelphia, Pennsylvania 19103, is desirous of acquiring the full and exclusive right, title and interest in and to said invention, application and any and all Letters Patent which may be granted thereon:

NOW, THEREFORE, be it known that for valuable consideration, the receipt whereof is hereby acknowledged, we do hereby sell, assign and transfer unto the said FMC CORPORATION, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid invention, application and any and all Letters Patent and reissues thereof which may be granted upon said application and upon any and all additional or divisional applications for patents for said invention, in and for the United States and foreign countries, including the full right to claim for any such application the benefits, including priority rights, of any provisional application, international convention, arrangement, or treaty, as fully and entirely as we could have done if the application had been filed in our name; to the full ends of the terms for which all said Letters Patent and reissues thereof may be granted.

AND, we hereby covenant and agree to communicate to said FMC CORPORATION, its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all additional and divisional applications, make all rightful oaths, and execute or procure any further necessary assurance of the title to said invention and any Letters Patent which may issue thereon, and generally do everything possible to aid the said FMC CORPORATION, its successors and assigns, to obtain and enforce proper patent protection for said invention in any country, without further compensation, but at the expense of said FMC CORPORATION, its successors and assigns.

AND, we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said FMC CORPORATION, as assignee.

PATENT REEL: 030556 FRAME: 0718

	-Z- UDCKET NO: 60754-USA
27 day of <u>SECROPPL</u>	2012 Henry & Preffer
State of NJ	
County of <u>Mercer</u>)\$\$.
Pfeffer, to me known to be the pe	2012, before me personally appeared Henry A. erson named in and who executed the foregoing executed the same as his free act and deed.
(SEAL)	
	/Notary Public
I ABOMN BEATTLEW MORRISON	mme (

JASON MATTHEW KOENIGSBERG NOTARY PUBLIC STATE OF NEW JERSEY MY COMMISSION EXPIRES SEPT. 05, 2012 LD# 2853871

> PATENT REEL: 030556 FRAME: 0719

Docket No: 60754-USA

<u></u>	LS Timothy A. Holtz
State of You Vack)
County of)ss.
Holtz, to me known to be the p	ruary, 2012, before me personally appeared Timothy A. person hamed in and who executed the foregoing instrument, cuted the same as his free act and deed. Notary Public
	MOSIBROM IBOJ #ROY WSW RO BIATZ, JULBUR YRATOW ESATBOBORTO, OU YINUGO ARABAW W GEHLAUG ***********************************

PATENT REEL: 030556 FRAME: 0720

RECORDED: 06/06/2013