PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3758191

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTONIUS MARTINUS VAN OIJEN	06/25/2013
ANDREAS HERRMANN	06/02/2013

RECEIVING PARTY DATA

Name:	RIJKSUNIVERSITEIT GRONINGEN	
Street Address:	BROERSTRAAT 5	
City:	CP GRONINGEN	
State/Country:	NETHERLANDS	
Postal Code:	9712	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	61671615
Application Number:	14595941
PCT Number:	US1350451

CORRESPONDENCE DATA

Fax Number: (212)407-7799

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.

Phone: 2124077700

Email: IPDOCKETNY@VEDDERPRICE.COM

Correspondent Name: THOMAS J. KOWALSKI

Address Line 1: 1633 BROADWAY Address Line 2: **VEDDER PRICE PC**

Address Line 4: NEW YORK, NEW YORK 10019

ATTORNEY DOCKET NUMBER:	44790.00.2001
NAME OF SUBMITTER:	CHRISTINA COLOCOTRONIS
SIGNATURE:	/CHRISTINA COLOCOTRONIS/
DATE SIGNED:	02/26/2016

Total Attachments: 4

source=ExecutedAssignment-OijenandHerrmann#page1.tif source=ExecutedAssignment-OijenandHerrmann#page2.tif

PATENT REEL: 037838 FRAME: 0957 503711550

source=ExecutedAssignment-OijenandHerrmann#page3.tif source=ExecutedAssignment-OijenandHerrmann#page4.tif

> PATENT REEL: 037838 FRAME: 0958

ASSIGNMENT

I, Antonius Martinus van Oijen,

with a post office address at Zernike Institute for Advanced Materials, Nijenborgh 4, 9747 AG Groningen, the Netherlands; being the inventor of certain improvements in the United States provisional application entitled: "MOLECULAR SLEDS AND USES THEREOF" for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby assign unto Rijksuniversiteit Groningen having a place of business at Broerstraat 5, 9712 CP GRONINGEN, the Netherlands, its successors and assigns (1) the entire right, title and interest in all countries throughout the world in and to any and all of my inventions and discoveries in my United States Provisional Application No. 61/671,615, filed July 13, 2012, and any United States utility patent applications and PCT International patent applications filed under the Patent Cooperation Treaty designating all PCT member countries/states claiming priority to as well as any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefore; (2) the full and complete right to file patent applications in the name of Rijksuniversiteit Groningen, or their designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right title and interest in and to any Letters Patent which may issue on the aforesaid inventions, discoveries and applications in any country of the world and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the following priority application:

United States Provisional Application No. 61/671,615, filed July 13, 2012 and all rights of priority in the United States and any country of the world claiming priority to the above-identified provisional application.

I hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in any country throughout the world to Rijksuniversiteit Groningen as the assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

NEWYORK/#320267.1

44790.00.2001

I agree, at any time, upon the request of Rijksuniversiteit Groningen to execute and to deliver to Rijksuniversiteit Groningen any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I further agree, at any time, upon request of Rijksuniversiteit Groningen, to execute and to deliver to Rijksuniversiteit Groningen, such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do what is necessary to give full effect to and to perfect any and all rights of Rijksuniversiteit Groningen, under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

In testimony of which I have hereupon affixed my signature, it is my intention that this Assignment instrument be effective, and all rights transferred herein shall be considered to have vested in Rijksuniversiteit Groningen as from July 13, 2012, the filing date of the first filed United States Provisional Application No. 61/671,615, from which priority is hereby claimed.

Date

une 25th, 2013

Antonius Martinus van Oijen

ASSIGNMENT

I, Andreas Herrmann,

with a post office address at Zernike Institute for Advanced Materials, Nijenborgh 4, 9747 AG Groningen, the Netherlands; being the inventor of certain improvements in the United States provisional application entitled: "MOLECULAR SLEDS AND USES THEREOF" for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby assign unto Rijksuniversiteit Groningen having a place of business at Broerstraat 5, 9712 CP GRONINGEN, the Netherlands, its successors and assigns (1) the entire right, title and interest in all countries throughout the world in and to any and all of my inventions and discoveries in my United States Provisional Application No. 61/671,615, filed July 13, 2012, and any United States utility patent applications and PCT International patent applications filed under the Patent Cooperation Treaty designating all PCT member countries/states claiming priority to as well as any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefore; (2) the full and complete right to file patent applications in the name of Rijksuniversiteit Groningen, or their designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right title and interest in and to any Letters Patent which may issue on the aforesaid inventions, discoveries and applications in any country of the world and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the following priority application:

United States Provisional Application No. 61/671,615, filed July 13, 2012 and all rights of priority in the United States and any country of the world claiming priority to the above-identified provisional application.

I hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in any country throughout the world to Rijksuniversiteit Groningen as the assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

NEWYORK/#320266.1

44790.00.2001

I agree, at any time, upon the request of Rijksuniversiteit Groningen to execute and to deliver to Rijksuniversiteit Groningen any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I further agree, at any time, upon request of Rijksuniversiteit Groningen, to execute and to deliver to Rijksuniversiteit Groningen, such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do what is necessary to give full effect to and to perfect any and all rights of Rijksuniversiteit Groningen, under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

In testimony of which I have hereupon affixed my signature, it is my intention that this Assignment instrument be effective, and all rights transferred herein shall be considered to have vested in Rijksuniversiteit Groningen as from July 13, 2012, the filing date of the first filed United States Provisional Application No. 61/671,615, from which priority is hereby claimed.

20.06.2013

Date

Andreas Herrmann

Andreas Alex____

NEWYORK/#320266 1

RECORDED: 02/26/2016