

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6920438

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHARLES J RAND	12/15/2014
WILLIAM C. FINCH	12/15/2014
C. DAMIEN RODOWSKI	12/15/2014
DREW E. WILLIAMS	12/15/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ROHM AND HAAS COMPANY
<b>Street Address:</b>	400 ARCOLA ROAD
<b>City:</b>	COLLEGEVILLE
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	19426
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15526781
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(989)636-3237
<i>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.</i>	
<b>Phone:</b>	989-636-2884
<b>Email:</b>	FGLMFRR@dow.com
<b>Correspondent Name:</b>	DANNY CHILDS
<b>Address Line 1:</b>	2211 H.H. DOW WAY
<b>Address Line 2:</b>	SSC-1338
<b>Address Line 4:</b>	MIDLAND, MICHIGAN 48674
<b>ATTORNEY DOCKET NUMBER:</b>	77239-US-PCT
<b>NAME OF SUBMITTER:</b>	DANNY CHILDS
<b>SIGNATURE:</b>	/Danny Childs/
<b>DATE SIGNED:</b>	09/16/2021
<b>Total Attachments: 4</b>	
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This Assignment 110 is in the EPC/EPC language and has the same meaning as other languages with the same 110 number and R.T. No.

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FORM 110 (R. 5/97)

**INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION**

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **BINDER COMPOSITIONS FOR MAKING CROSSLINKED CELLULOSE FIBER**

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

**Rohm and Haas Company**  
100 Independence Mall West  
Philadelphia, Pennsylvania 19106  
United States of America

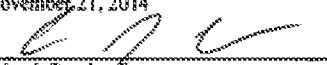
an entity organized and existing under the laws of the state of Delaware (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

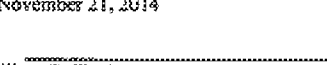
Priority Number	Filing Date	Filing Country
62/082,695	November 21, 2014	United States of America

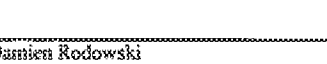
of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

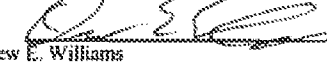
I/we authorize Assignee or its designer to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recording of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: Collegeville, PA  
this 15 day of December, 20 14  
Effective as of November 21, 2014  
Signature:   
Full Name: Charles J. Rand  
Mailing Address: 400 Arcola Road  
Collegeville, Pennsylvania 19426  
Country: United States of America

At: Collegeville, PA  
this 15 day of December, 20 14  
Effective as of November 21, 2014  
Signature:   
Full Name: William C. Finch  
Mailing Address: 400 Arcola Road  
Collegeville, Pennsylvania 19426  
Country: United States of America

At: Collegeville, PA  
this 15 day of December, 20 14  
Effective as of November 21, 2014  
Signature:   
Full Name: C. Damien Rodowski  
Mailing Address: 400 Arcola Road  
Collegeville, Pennsylvania 19426  
Country: United States of America

At: Collegeville, PA  
this 15 day of December, 20 14  
Effective as of November 21, 2014  
Signature:   
Full Name: Drew E. Williams  
Mailing Address: 400 Arcola Road  
Collegeville, Pennsylvania 19426  
Country: United States of America

This Assignment 110 is in the English language and has the same meaning in other languages with the same 110 number and R 110e.

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FORM 110 (R 5/97)

## INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **BINDER COMPOSITIONS FOR MAKING CROSSLINKED CELLULOSE FIBER**

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

Rehm and Haus Company  
100 Independence Mall West  
Philadelphia, Pennsylvania 19106  
United States of America

an entity organized and existing under the laws of the state of Delaware (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
62/082,693	November 21, 2014	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recording of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Effective as of November 21, 2014  
Signature: \_\_\_\_\_  
Full Name: Charles J. Rand  
Mailing Address: 400 Arcola Road  
Collegeville, Pennsylvania 19426  
Country: United States of America

At: Collegeville PA  
this 15<sup>th</sup> day of December, 2014  
Effective as of November 21, 2014  
Signature: William C. Finch  
Full Name: William C. Finch  
Mailing Address: 400 Arcola Road  
Collegeville, Pennsylvania 19426  
Country: United States of America

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Effective as of November 21, 2014  
Signature: \_\_\_\_\_  
Full Name: C. Damien Rodowski  
Mailing Address: 400 Arcola Road  
Collegeville, Pennsylvania 19426  
Country: United States of America

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Effective as of November 21, 2014  
Signature: \_\_\_\_\_  
Full Name: Drew E. Williams  
Mailing Address: 400 Arcola Road  
Collegeville, Pennsylvania 19426  
Country: United States of America

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99

Non Assessment Title is at the US 11, 2011 because and for the same reasons as other languages with the same title number and B. Date

## FORM 110 (2-5-87)

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **BINDER COMPOSITIONS FOR MAKING CROSSLINKED CELLULOSE FIBER**

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

**Rohm and Haas Company**  
100 Independence Mall West  
Philadelphia, Pennsylvania 19106  
United States of America

an entity organized and existing under the laws of the state of Delaware (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or designees); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
62/827,685	November 21, 2014	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designer to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recording of this Assignment, or a Notarized True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

AC: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_  
Effective as of November 21, 2014  
Signature: \_\_\_\_\_  
Full Name: Charles J. Rand  
Mailing Address: 400 Arcota Road  
Collegeville, Pennsylvania 19426  
Country: United States of America

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Effective as of November 21, 2014

Signature: \_\_\_\_\_  
Full Name: William C. Finch  
Mailing Address: 400 Arctola Road  
Collegedale, Pennsylvania 19426  
Country: United States of America

At: Collegeville Pa  
 this 15th day of December, 2014  
 Effective as of November 21, 2014  
 Signature: C. Damien Rodowski  
 Full Name: C. Damien Rodowski  
 Mailing Address: 400 Arcola Road  
 Collegeville, Pennsylvania 19426  
 Country: United States of America

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Effective as of November 21, 2014

Signature: \_\_\_\_\_  
Full Name: Drew E. Williams  
Mailing Address: 400 Arcola Road  
Collegeville, Pennsylvania 19426  
Country: United States of America

## DECLARATION OF ADDRESS CHANGE

I, the undersigned, do hereby declare that Rohm and Haas Company, a company duly organized under the laws of the State of Delaware, on June 22, 2017 changed its address from 100 Independence Mall West, Philadelphia, Pennsylvania, 19106 to 400 Arcola Road, Collegeville, Pennsylvania, 19426.

IN WITNESS WHEREOF, I have executed this instrument as a lawful representative of the company with authorization to execute certain documents relating to patents, utility models, designs and trademarks on its behalf.

This 7<sup>th</sup> day of July, 2017

ROHM AND HAAS COMPANY

By: *John B. Treangen*

John B. Treangen, Assistant Secretary

Sworn to and subscribed before me this 7<sup>th</sup> day of July, 2017.

(Notarial Seal)

By: *Marien Campos*

(Notary Public)

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL

MARIEN CAMPOS, Notary Public  
City of Philadelphia, Phila. County  
My Commission Expires April 25, 2020