

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5122905

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KENNETH LEWTAS	09/01/2018
CHRISTOPHER KAY	03/21/2018
PETER SCOTT	08/24/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE UNIVERSITY OF WARWICK
<b>Street Address:</b>	UNIVERSITY HOUSE
<b>Internal Address:</b>	KIRBY CORNER ROAD
<b>City:</b>	COVENTRY WARWICKSHIRE
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	CV4 8UW
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15698892
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(248)292-2910
<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>	248-292-2920
<b>Email:</b>	wmorgan@patentco.com
<b>Correspondent Name:</b>	BRYAN S. LEMANSKI
<b>Address Line 1:</b>	29 W. LAWRENCE STREET, SUITE 210
<b>Address Line 4:</b>	PONTIAC, MICHIGAN 48342
<b>ATTORNEY DOCKET NUMBER:</b>	2038.001US
<b>NAME OF SUBMITTER:</b>	BRYAN S. LEMANSKI
<b>SIGNATURE:</b>	/Bryan S. Lemanski/
<b>DATE SIGNED:</b>	09/04/2018
<b>Total Attachments: 3</b>	
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source=Assignment_2038_001US_#page2.tif	
source=Assignment_2038_001US_#page3.tif	

## COMBINED DECLARATION &amp; ASSIGNMENT

Title of invention: USE OF POLYMERS COMPRISING TWO SEGMENTS AS POLYMER ADDITIVES

As the below named inventor, I hereby declare that:

This declaration is directed to:

☐ The attached application, or☒ The United States Application Number or PCT International Application Number PCT/EP2016/071299, filed on September 9, 2016 (and do hereby authorize Assignee or its designee to insert here the application number and filing date).

The above-identified application was made or authorized to be made by me.

I believe that I am an original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

**ASSIGNMENT OF INVENTION:** In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

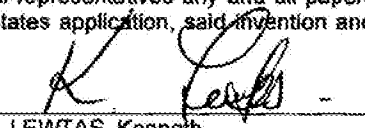
**ASSIGNOR:** hereby sell, assign and transfer to  
**LEWTAS, Kenneth**  
 264 Banbury Road  
 Oxford Oxfordshire OX2 7DY

**ASSIGNEE:**  
 The University of Warwick  
 University House, Kirby Corner Road  
 CV4 8UW, Coventry Warwickshire

Nationality: GB

State or Country of Formation: GB

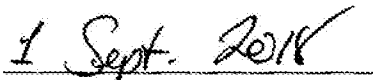
and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 15/698,892 filed on 09/08/2017, (and do hereby authorize Assignee or its designee to insert here the application number and filing date) including the right to claim priority in the United States or in any foreign countries, in and to PCT/EP2016/071299, filed September 9, 2016; and GB 1516400.7, filed September 16, 2015 (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

Inventor's  
Signature
  
 LEWTAS, Kenneth

Residence:

Oxford Oxfordshire OX2 7DY  
GB

Date:

  
 1 Sept. 2016

Post Office Address:

264 Banbury Road, Oxford  
Oxfordshire OX2 7DY  
GB

Citizenship:

GB

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Whose full post office address is: HORSHOE BRIDGE, SOUTHAMPTON, SO17 2NP, UK  
 Street, City, Postal Code, Country

Make oath and say that I was personally present and did see K. LEWTAS who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: WANTAGE, UKOn this 1 day of SEPTEMBER, 2016

Subscribing Witness

## COMBINED DECLARATION &amp; ASSIGNMENT

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**ASSIGNMENT OF INVENTION:** In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:** hereby sell, assign and transfer to

KAY, Christopher  
University of Warwick, Dept. of Chemistry  
Coventry Warwickshire CV4 7AL

**ASSIGNEE:**

The University of Warwick  
University House, Kirby Corner Road  
CV4 8UW, Coventry Warwickshire

Nationality: GB

State or Country of Formation: GB

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 15/698,892 filed on 09/08/2017 (and do hereby authorize Assignee or its designee to insert here the application number and filing date) including the right to claim priority in the United States or in any foreign countries, in and to PCT/EP2016/071299, filed September 9, 2016; and GB 1516400.7, filed September 16, 2015 (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

Inventor's  
Signature

KAY, Christopher

Residence:

Coventry Warwickshire CV4 7AL,  
GB

Date:

21 MARCH 2018

Post Office Address:

University of Warwick, Dept. of  
Chemistry, Coventry  
Warwickshire CV4 7AL, GB

Citizenship:

GB

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Peter Bawden

Whose full post office address is: COOPERS MEWS, HAREPENDEN, HERTS, UK.  
Street, City, Postal Code, Country

Make oath and say that I was personally present and did see C KAY who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: LOUGHBOROUGH, LE11 3AF

On this 21st day of MARCH, 2018 P. Bawden

Subscribing Witness

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This declaration is directed to:

☐ The attached application, or

☒ The United States Application Number or PCT International Application Number PCT/EP2016/071299, filed on September 9, 2016 (and do hereby authorize Assignee or its designee to insert here the application number and filing date).

The above-identified application was made or authorized to be made by me.

I believe that I am an original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

**ASSIGNMENT OF INVENTION:** In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: hereby sell, assign and transfer to

ASSIGNEE:

SCOTT, Peter  
University of Warwick, Dept. of Chemistry  
Coventry Warwickshire CV4 7AL

The University of Warwick  
University House, Kirby Corner Road  
CV4 8UW, Coventry Warwickshire

Nationality: GB

State or Country of Formation: GB

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 15/698,892 filed on 09/08/2017, (and do hereby authorize Assignee or its designee to insert here the application number and filing date) including the right to claim priority in the United States or in any foreign countries, in and to PCT/EP2016/071299, filed September 9, 2016; and GB 1516400.7, filed September 16, 2015 (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

Inventor's  
Signature

SCOTT, Peter

Residence:

Coventry Warwickshire CV4 7AL,  
GB

Date:

24 August 2018

Post Office Address:

University of Warwick, Dept. of  
Chemistry, Coventry  
Warwickshire CV4 7AL, GB

Citizenship:

GB

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I, Heather Mary Harding

Whose full post office address is: 65 Round Hill, Kenilworth, UK  
Street, City, Postal Code, Country

Make oath and say that I was personally present and did see PETER SCOTT who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Kenilworth UK

On this 24<sup>th</sup> day of August, 2017/2018

Subscribing Witness

M. Harding

PATENT