### 10/06/2018 505129943

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5176705

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
JAROSLAW ROGOZA	08/06/2018
BARBARA ROBAK	08/06/2018
MALGORZATA WALENIA	08/06/2018
PAWEL WEDA	08/06/2018
BARTLOMIEJ JANOWSKI	08/06/2018
RADOSLAW KOZAK	08/06/2018

### **RECEIVING PARTY DATA**

Name:	SYNTHOS S.A.
Street Address:	CHEMIKOW 1
City:	OSWIECIM
State/Country:	POLAND
Postal Code:	PL-32-600

### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	16078683	

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	GPK-6722-12
NAME OF SUBMITTER:	GORDON P. KLANCNIK
SIGNATURE:	/Gordon P. Klancnik/
DATE SIGNED:	10/06/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

PAIENI REEL: 047087 FRAME: 0196

505129943

# Total Attachments: 6 source=6722-12\_DeclarationAssignment#page1.tif source=6722-12\_DeclarationAssignment#page2.tif source=6722-12\_DeclarationAssignment#page3.tif source=6722-12\_DeclarationAssignment#page4.tif source=6722-12\_DeclarationAssignment#page5.tif

source=6722-12\_DeclarationAssignment#page6.tif

PATENT REEL: 047087 FRAME: 0197 Doc code: Oath

Document Description: Oath or declaration filed

	Attorney Docket Number	{ GFN-0/22-12	
	First Named Inventor	JANOWSKI, Bartlomiej	
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY USING AN APPLICATION DATA:		PPLICATION (37 CFR 1.63)	
Declaration Submitted With Initial Filing			
OR  Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.1	6(f)) required)		
ELASTOMERIC COPOLYMERS BASED ON [BIS(TRIHYDRO) STYRENE AND THEIR USE IN THE PRI			
{Title of the Invention	on)		
As a below named inventor, I hereby declare that:			
This declaration is directed to:  ☐ the attached application, or ☐ United States Application Number filed , or ☐ PCT International application number PCT/EP2017/075262 filed	on <u>October 24, 2017</u> .		
The above-identified application was made or authorized to be made by me			
I believe I am the original inventor or an original joint inventor of a claimed in	nvention in the application.		
I hereby acknowledge that any willful false statement made in this declaration by fine or imprisonment of not more than five (5) years, or both.	on is punishable under 18 U.	S.C. 1001	
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invent	ion in the Application identifi	ed above.	
WHEREAS, <b>SYNTHOS S.A.</b> (hereinafter ASSIGNEE), an entity, having an office and place of business at Chemikow 1 PL-32-600 Oswiecim, POLAND, wishes to confirm the interest acquired therein;			
NOW, THEREFORE, pursuant to Polish law and by operation of previous employment contract(s), the said ASSIGNOR by these presents hereby confirms the prior sale, assignment and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents. Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE's attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention:			
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and			
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.			
AGREED and executed as noted below:			
Legal Name of Additional Joint Inventor, if any: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Jaroslaw		ROGOZA	
Inventor's Signature ANDROSE		8.20 18×	
Witnessed by: SIOLEK MARIA			
Signature of witness: Place 8012	Date: 06.02	3.2018	

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

Doc code: Oath

Document Description: Oath or declaration filed

Attorney Docket Number GPK-6722-12

### First Named Inventor JANOWSKI, Bartlomiej INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) **USING AN APPLICATION DATA SHEET (37 CFR 1.76)** Declaration Submitted With Initial Filing OR Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required) ELASTOMERIC COPOLYMERS BASED ON [BIS(TRIHYDROCARBYLSILYL)AMINOSILYL]-FUNCTIONALIZED STYRENE AND THEIR USE IN THE PREPARATION OF RUBBERS (Title of the Invention) As a below named inventor, I hereby declare that: This declaration is directed to: the attached application, or United States Application Number filed, or PCT International application number PCT/EP2017/075262 filed on October 24, 2017. The above-identified application was made or authorized to be made by me. I believe I am the 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. WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above. WHEREAS, SYNTHOS S.A. (hereinafter ASSIGNEE), an entity, having an office and place of business at Chemikow 1 PL-32-600 Oswiecim, POLAND, wishes to confirm the interest acquired therein; NOW, THEREFORE, pursuant to Polish law and by operation of previous employment contract(s), the said ASSIGNOR by these presents hereby confirms the prior sale, assignment and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention; ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE. AGREED and executed as noted below: Legal Name of Additional Joint Inventor, if any: (E.g., Given Name (first and middle (if any)) and Family Name or Surname) ROBAK Barbara Date: Inventor's Signature: 06.08.2018 anthorse Witnessed by: Name: Signature of witness: Date: 6.08,2018

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

10 Zm

Doc code: Oath

Document Description: Oath or declaration filed

Attorney Docket Number GPK-6722-12 First Named Inventor JANOWSKI, Bartlomiei INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76) **Declaration Submitted With Initial Filing** Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)

# ELASTOMERIC COPOLYMERS BASED ON [BIS(TRIHYDROCARBYLSILYL)AMINOSILYL]-FUNCTIONALIZED

STYRENE AND THEIR USE IN THE PREPARATION OF RUBBERS (Title of the Invention) As a below named inventor, I hereby declare that: This declaration is directed to: United States Application Number filed, or PCT International application number PCT/EP2017/075262 filed on October 24, 2017. The above-identified application was made or authorized to be made by me. I believe I am the 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.

WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above.

WHEREAS, SYNTHOS S.A. (hereinafter ASSIGNEE), an entity, having an office and place of business at Chemikow 1 PL-32-600 Oswiecim, POLAND, wishes to confirm the interest acquired therein:

NOW, THEREFORE, pursuant to Polish law and by operation of previous employment contract(s), the said ASSIGNOR by these presents hereby confirms the prior sale, assignment and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE. for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention:

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:	
Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Malgorzata	WALENIA
Inventor's Signature: Mosperek Weleus	Date: 06, 09, 2018
Witnessed by: V Name: SIOTEK PARIA	
Signature of witness: Plana Stote	Date:   □6, ○8, 20/8

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

Doc code:	Oath			
Document	Description:	Oath or	declaration	filed

Name:

Signature of witness

### Attorney Docket Number GPK-6722-12 First Named Inventor JANOWSKI, Bartiomiej INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76) Declaration Submitted With Initial Filing OR Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required) ELASTOMERIC COPOLYMERS BASED ON [BIS(TRIHYDROCARBYLSILYL)AMINOSILYL]-FUNCTIONALIZED STYRENE AND THEIR USE IN THE PREPARATION OF RUBBERS (Title of the Invention) As a below named inventor, I hereby declare that: This declaration is directed to: the attached application, or United States Application Number filed , or PCT International application number PCT/EP2017/075262 filed on October 24, 2017. The above-identified application was made or authorized to be made by me. I believe I am the 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. WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above. WHEREAS, SYNTHOS S.A. (hereinafter ASSIGNEE), an entity, having an office and place of business at Chemikow 1 PL-32-600 Oswiecim, POLAND, wishes to confirm the interest acquired therein; NOW, THEREFORE, pursuant to Polish law and by operation of previous employment contract(s), the said ASSIGNOR by these presents hereby confirms the prior sale, assignment and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other International agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention: ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filling and granting of foreign applications and the perfecting of title thereto in ASSIGNEE. AGREED and executed as noted below: Legal Name of Additional Joint Inventor, if any: (E.g., Given Name (first and middle (if any)) and Family Name or Surname) Pawel Inventor's Signature: Date: 6.08.2018 Witnessed by: IVEK MARIA

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

Date:

06.08.2018

Doc code: Oath Document Description: Oath or declaration filed Attorney Docket Number GPK-6722-12 ES-Ref.: SH 1517-**18US** First Named Inventor JANOWSKI, Bartlomiej. INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76) Declaration Submitted With Initial Filing OR Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required) ELASTOMERIC COPOLYMERS BASED ON [BIS(TRIHYDROCARBYLSILYL)AMINOSILYL]-FUNCTIONALIZED STYRENE AND THEIR USE IN THE PREPARATION OF RUBBERS (Title of the Invention) As a below named inventor, I hereby declare that: This declaration is directed to: the attached application, or United States Application Number filed, or PCT International application number PCT/EP2017/075262 filed on October 24, 2017. The above-identified application was made or authorized to be made by me. I believe I am the 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. WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above. WHEREAS, SYNTHOS S.A. (hereinafter ASSIGNEE), an entity, having an office and place of business at Chemikow 1 PL-32-600 Oswiecim, POLAND, wishes to confirm the interest acquired therein; NOW, THEREFORE, pursuant to Polish law and by operation of previous employment contract(s), the said ASSIGNOR by these presents hereby confirms the prior sale, assignment and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:			
LEGAL NAME OF INVENTOR/JOINT INVENTOR:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Bartlomiej " JANOWSKI			
Inventor's Signature:	Date: 04, 08, 18		
Witnessed by: Name: STOTEK HARIA			
Signature of witness: Wayo Sore	Date: 06.0% 2018		

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

Doc code: Oath Document Description: Oath or declaration filed			
bucument bescription: Oath of beclaration med	Attorney Docket Number	GPK-6722-12	
	First Named Inventor	JANOWSKI, Bartlomiej	
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILI' USING AN APPLICATION DAT		······	
Declaration Submitted With Initial Filing OR	,		
Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1	1.16(f)) required)		
ELASTOMERIC COPOLYMERS BASED ON [BIS(TRIHYDR STYRENE AND THEIR USE IN THE P			
(Title of the Inve	ntion)		
As a below named inventor, I hereby declare that:			
This declaration is directed to:  ☐ the attached application, or ☐ United States Application Number filed , or ☐ PCT International application number PCT/EP2017/075262 filed on October 24, 2017.			
The above-identified application was made or authorized to be made by	me.		
I believe I am the original inventor or an original joint inventor of a claime	ed invention in the application	ι,	
I hereby acknowledge that any willful false statement made in this declar by fine or imprisonment of not more than five (5) years, or both.	ation is punishable under 18	U.S.C. 1001	
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an inv	ention in the Application ider	ntified above.	
WHEREAS, SYNTHOS S.A. (hereinafter ASSIGNEE), an entity, having Chemikow 1 PL-32-600 Oswiecim, POLAND, wishes to confirm the inter		ess at	
NOW, THEREFORE, pursuant to Polish law and by operation of previous employment contract(s), the said ASSIGNOR by these presents hereby confirms the prior sale, assignment and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;			
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its sucto ASSIGNEE'S full protection and title in and to the invention hereby tra		representatives, deemed essential	
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without fur ASSIGNEE, for the filing and granting of foreign applications and the per	The state of the s		

AGREED and executed as noted below:

Legal Name of Additional Joint inventor, if any:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Radoslaw

KOZAK

Inventor's Signature

Witnessed by:
Name:

SIGNAEK MARIA

Signature of witness:

Lawa SIGNAE

Date:

OC. 08 2018

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

PATENT REEL: 047087 FRAME: 0203