504565667 09/26/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4612378

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEFAN BOKERN	09/12/2017
FRANK PRISSOK	06/01/2017
SEBASTIAN HARTWIG	09/13/2017
ELMAR POESELT	05/23/2017
JULIA GOESCHEL	05/23/2017
UWE KEPPELER	05/22/2017

RECEIVING PARTY DATA

Name:	BASF SE
Street Address:	
City:	Ludwigshafen
State/Country:	Germany
Postal Code:	67056

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15561747

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: (703) 413-3000
Email: tislek@oblon.com
Correspondent Name: OBLON, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

NAME OF SUBMITTER: TIFFANY ISLEK SIGNATURE: /Tiffany Islek/	
SIGNATURE: /Tiffany Islek/	
DATE SIGNED: 09/26/2017	

Total Attachments: 6

PATENT REEL: 043702 FRAME: 0916

504565667



PATENT REEL: 043702 FRAME: 0917

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1, 76) AND ASSIGNMENT

Title of Memory foam based on thermoplastic polyurethane Invention

As the below named inventor, I hereby declare that:

This declaration [1] The attached application, or

is directed to:

[x] PCT international application number PCT/EP2016/056321 filed on

23 Mar 2016

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

WHEREAS. BASF Polyurethanes GmbH Elastogranstraße 60 49448 Lemförde Germany

(hereinafter referred to as "ASSIGNEE(S)")

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant international Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I further declare that I either have the obligation to assign or have already assigned the full and exclusive rights in and to any inventions made during my employment to said ASSIGNEE based on my employment contract with said ASSIGNEE, and/or that said ASSIGNEE has obtained full and exclusive rights in and to any such inventions based on applicable national law, and that by this Assignment such transfer of right, title and interest in such inventions to said ASSIGNEE is herewith confirmed or restated.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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.

LEGAL	NAME	OF INV	ENTOR
Invento	r: Stefa	n BOKE	RN

Date: Sept. 12, 2017

Signature: S. Burn

US_PCT_Deci

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT

	APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT	
Title of Invention	Memory foam based on thermoplastic polyurethane	
As the below na	amed inventor, I hereby declare that:	
This declaration	The attached application, or	
is directed to:	[x] PCT international application number PCT/EP2016/056321 filed on 23 Mar 2016	
The above-iden or an original jo	itified application was made or authorized to be made by me. I believe that I am the original inventor int inventor of a claimed invention in the application.	
WHEREAS, BASF Polyurett Elastogranstraß 49448 Lemförd Germany	Be 60	
is desirous of a	Ferred to as "ASSIGNEE(S)") icquiring the entire right, title and interest in and to said invention and in and to any Letters Patent ranted therefore in the United States and its territorial possessions and in any and all foreign $\frac{1}{2}$	
NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.		
I further declare that I either have the obligation to assign or have already assigned the full and exclusive rights in and to any inventions made during my employment to said ASSIGNEE based on my employment contract with said ASSIGNEE, and/or that said ASSIGNEE has obtained full and exclusive rights in and to any such inventions based on applicable national law, and that by this Assignment such transfer of right, title and interest in such inventions to said ASSIGNEE is herewith confirmed or restated.		
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
I hereby ack 1001 by fine or	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.	
LEGAL NAME (Inventor: Frank		
Signature:		

US_PCT_Deci

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

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	Title of Invention	Memory foam based on thermoplastic pol	lyurethane	
	As the below n	amed inventor, I hereby declare that:		
	This declaration	n [] The attached application, or		
	is directed to:	[x] PCT international application number 23 Mar 2016	PCT/EP2016/056321 filed on	
*****		ntified application was made or authorized to boint inventor of a claimed invention in the appli	be made by me. I believe that I am the original invento lication.	r
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	WHEREAS, BASF Polyurer Elastogranstra 49448 Lemförd Germany	ße 60		
***************************************	is desirous of	eferred to as "ASSIGNEE(S)") acquiring the entire right, title and interest in a granted therefore in the United States and	and to said invention and in and to any Letters Paten its territorial possessions and in any and all foreign	įt n
	NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.			
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	respecting sai continuation, s and all of sai everything pos	d invention, and testify in any legal proceed substitute, renewal and reissue applications, end d Letters Patent to be issued to said ASSI asible to aid said ASSIGNEE(S), its (his) su	EE(S) or its (his) representatives any facts known to me eding, sign all lawful papers, execute all divisional execute all necessary assignment papers to cause any GNEE(S), make all rightful oaths, and, generally do accessors and assigns, to obtain and enforce propel torial possessions and in any and all foreign countries.	l, y o
A. A. S.	I hereby ac 1001 by fine o	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.		
*****************	LEGAL NAME Inventor: Seba	OF INVENTOR stian Hartwig	Date: <u>13.0</u> 3 7 0 17)
	Signature:	Sibil Hely	.100010	

US_PCT_Deci

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

		AN TELEPHONE DATA OFFICE (OF ON 1: 70) AND ADDIGNALENT	
	Title of Invention	Memory foam based on thermoplastic polyurethane	
	As the below r	named inventor, I hereby declare that:	
	This declaration	on [] The attached application, or	
	is directed to:	[x] PCT international application number PCT/EP2016/056321 filed on 23 Mar 2016	
	The above-ide or an original j	entified application was made or authorized to be made by me. I believe that I am the original inventor joint inventor of a claimed invention in the application.	
	WHEREAS, BASF Polyure Elastogranstra 49448 Lemfön Germany		
The second secon	is desirous of	eferred to as "ASSIGNEE(S)") acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent granted therefore in the United States and its territorial possessions and in any and all foreign	
The second secon	NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.		
Control of the Contro	I further declare that I either have the obligation to assign or have already assigned the full and exclusive rights in and to any inventions made during my employment to said ASSIGNEE based on my employment contract with said ASSIGNEE, and/or that said ASSIGNEE has obtained full and exclusive rights in and to any such inventions based on applicable national law, and that by this Assignment such transfer of right, title and interest in such inventions to said ASSIGNEE is herewith confirmed or restated.		
	any and all for the assignee ASSIGNEE(S)	athorize and request the Patent Office Officials in the United States and its territorial possessions and reign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as of my entire right, title and interest in and to the same, for the sole use and behoof of said), its (his) successors and assigns, to the full end of the term for which said Letters Patent may be ally and entirely as the same would have been held by me had this Assignment and sale not been	
	respecting sa continuation s and all of sai everything po	agree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me id invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any id Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do ssible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper said invention in the United States and its territorial possessions and in any and all foreign countries.	
	I hereby ac 1001 by fine o	cknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. or imprisonment of not more than five (5) years, or both.	
	LEGAL NAME	E OF INVENTOR ar Poeselt Date: 23.5.17	

US_PCT_Decl

PATENT REEL: 043702 FRAME: 0921

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT		
Title of Invention	Memory foam based on thermoplastic polyurethane	
10000 BB	i named inventor, I hereby declare that:	
This declaration		
is directed to:		6321 filed on
The above-ide or an original	entified application was made or authorized to be made by me. joint inventor of a claimed invention in the application.	I believe that I am the original inventor
WHEREAS, BASF Polyure Elastogranstra 49448 Lemför Germany		
ie decirous of	eferred to as "ASSIGNEE(S)") f acquiring the entire right, title and interest in and to said lieve granted therefore in the United States and its territorial por	ntion and in and to any Letters Patent ssessions and in any and all foreign
acknowledge the said inver to claim prio Arrangement	IEREFORE, for good and valuable consideration the receip d, I, by these presents do assign and transfer unto said ASSIGN into in the United States and its territorial possessions and in rity under the terms of the International Convention and othe s from the aforesaid application) and the entire right, title and may be granted therefor in the United States and its territorial in and to any and all divisions, reissues, continuations, substitutions.	all foreign countries (including the right er relevant International Treaties and Interest in and to any and all Letters possessions and in any and all foreign
and to any in said ASSIGN based on app	I further deciare that I either have the obligation to assign or have already assigned the full and exclusive rights in and to any inventions made during my employment to said ASSIGNEE based on my employment contract with said ASSIGNEE, and/or that said ASSIGNEE has obtained full and exclusive rights in and to any such inventions based on applicable national law, and that by this Assignment such transfer of right, title and interest in such inventions to said ASSIGNEE is herewith confirmed or restated.	
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE(S), its (his) successors and assigns, to the full end of the term for which said Letters Patent magranted, as fully and entirely as the same would have been held by me had this Assignment and sale not to made.		for the sole use and behoof of said for which said Letters Patent may be
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	AE OF INVENTOR lia Goeschel	Date: <u>-23° (25° // </u> -

US_PCT_Deci

PATENT REEL: 043702 FRAME: 0922

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT

L	THE PROPERTY OF THE PROPERTY O		
Title of Invention	Memory foam based on thermoplastic polyurethane		
As the below	named inventor, I hereby declare that:		
This declaration	on [] The attached application, or		
is directed to:	[x] PCT international application number PCT/EP2016/056321 filed on 23 Mar 2016		
The above-ide or an original	entified application was made or authorized to be made by me. I believe that I am the original invento joint inventor of a claimed invention in the application.		
WHEREAS, BASF SE Carl-Bosch-St 67056 Ludwig Germany	rasse 38 Ishafen am Rhein		
is desirous of	eferred to as "ASSIGNEE(S)") acquiring the entire right, title and interest in and to said invention and in and to any Letters Pater granted therefore in the United States and its territorial possessions and in any and all foreig		
the said invento claim priori Arrangements Patent which r	NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.		
said ASSIGNE based on appl	I further declare that I either have the obligation to assign or have already assigned the full and exclusive rights in and to any inventions made during my employment to said ASSIGNEE based on my employment contract with said ASSIGNEE, and/or that said ASSIGNEE has obtained full and exclusive rights in and to any such inventions based on applicable national law, and that by this Assignment such transfer of right, title and interest in such inventions to said ASSIGNEE is herewith confirmed or restated.		
the assignee ASSIGNEE(S)	I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions an any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) at the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not bee made.		
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I hereby ac 1001 by fine o	cknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C r imprisonment of not more than five (5) years, or both.		
LEGAL NAME Inventor: Uwe			
Signature:	the hoppel		

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PATENT REEL: 043702 FRAME: 0923

RECORDED: 09/26/2017