505747036 10/29/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5793849

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FRANCIS COSTA	03/22/2017
MATTIAS BERGQVIST	03/08/2017
STEFAN HELLSTROM	03/08/2017
BERT BROEDERS	03/23/2017
GIRISH SURESH GALGALI	03/24/2017
TANJA PIEL	03/23/2017
BERNT-AKE SUL TAN	03/16/2017
BART VERHEULE	03/23/2017
JEROEN ODERKERK	03/13/2017

RECEIVING PARTY DATA

Name:	BOREALIS AG
Street Address:	IZDTOWER
Internal Address:	WAGRAMERSTRASSE1~19
City:	VIENNA
State/Country:	AUSTRIA
Postal Code:	A-1220

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16519884	

CORRESPONDENCE DATA

Fax Number: (216)621-4072

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: 2166212234

Email: docketing@tarolli.com RICHARD A. SUTKUS Correspondent Name: Address Line 1: 1300 E. 9TH STREET

Address Line 2: **SUITE 1700**

Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER: MPG-026444US DIV

PAIENI REEL: 050866 FRAME: 0671 505747036

NAME OF SUBMITTER:	RICHARD A. SUTKUS
SIGNATURE:	/Richard A. Sutkus/
DATE SIGNED:	10/29/2019
Total Attachments: 7	
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PATENT REEL: 050866 FRAME: 0672

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made.

WHEREAS, BOREALIS AG, having a place of business at IZD Tower, Wagramerstraβe 17-19, a-1220 Vienna, Austria is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said BOREALIS AG, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said BOREALIS AG, as assignee of my entire right, title and interest.

I also hereby sell and assign to BOREALIS AG, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said BOREALIS AG, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said BOREALIS AG, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	HANTA Francis Costa
DATE	2017-03-22
RESIDENCE (CITY AND STATE)	Fröhlerweg 39, Top 8/4 A-4040, Linz, Austria

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Mattias Bergqvist
DATE	
RESIDENCE (CITY AND STATE)	Ulveliden 13 S-416 74, Göteborg, Sweden

PATIENT REEL: 040366 FRANE: 0673 Serial No. 15/510,954

Attorney Docket No. MPG-026444US PCT

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made.

WHEREAS, BOREALIS AG, having a place of business at IZD Tower, Wagramerstraβe 17-19, a-1220 Vienna, Austria is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said BOREALIS AG, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said BOREALIS AG, as assignee of my entire right, title and interest.

I also hereby sell and assign to BOREALIS AG, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said BOREALIS AG, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said BOREALIS AG, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Francis Costa
DATE	
RESIDENCE (CITY AND STATE)	Fröhlerweg 39, Top 8/4 A-4040, Linz, Austria

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Mattias Berggvist
DATE	//// 17-03-08
RESIDENCE (CITY AND STATE)	Ulveliden 13 S-416 74, Göteborg, Sweden

PATENT REEL: 042862 FRAME: 0678

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Stefan Hellström
DATE	2017-03-08
RESIDENCE (CITY AND STATE)	Borealis AB Olserödsgatan 40 S-442 42, Kungälv, Sweden

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Rart Armanlare
DATE	
RESIDENCE (CITY AND STATE)	Vlierbestraat 4 B-3580, Beringen, Belgium

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Girish Suresh Galgali
DATE	
RESIDENCE (CITY AND STATE)	Ferdinand Marklstrasse 15/5 A-4040, Linz, Austria

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Tanja Piel
DATE	
RESIDENCE (CITY AND STATE)	Andromedastrasse 26 A-4030, Linz, Austria

PATENT REEL: 042868 FRAME: 0675

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Stefan Hellström
DATE	
RESIDENCE (CITY AND STATE)	Borealis AB Olserödsgatan 40 S-442 42, Kungälv, Sweden

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Bert Bagellers
DATE	23/03/20112
RESIDENCE (CITY AND STATE)	Vlierbestraat 4 B-3580, Beringen, Belgium

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Girish Suresh Galgali
DATE	
RESIDENCE (CITY AND STATE)	Ferdinand Markistrasse 15/5 A-4040, Linz, Austria

	TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
*	SIGNATURE OF INVENTOR AND NAME	Tanja Piel
	DATE	
-	RESIDENCE (CITY AND STATE)	Andromedastrasse 26 A-4030, Linz, Austria

PATENT REEL: 052862 FRAME: 0076

parameters.	
TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Stefan Hellström
DATE	
RESIDENCE (CITY AND STATE)	Borealis AB Olserödsgatan 40 S-442 42, Kungälv, Sweden

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Bert Broeders
DATE	
RESIDENCE (CITY AND STATE)	Vlierbestraat 4 B-3580, Beringen, Belgium

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Girish Suresh Galgali
DATE	2017-03-24
RESIDENCE (CITY AND STATE)	Ferdinand Marklstrasse 15/5 A-4040, Linz, Austria

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Tanja Piel
DATE	2017-03-23
RESIDENCE (CITY AND STATE)	Andromedastrasse 26 A-4030, Linz, Austria

PATENT REEL: 042865 FRAME: 0677

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Bernt-Ake Sultan Bernt-Iko Jultan
DATE	17-03-16
RESIDENCE (CITY AND STATE)	Söbackevägen 16 S-444 42, Stenungsund, Sweden

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Bart Verheule
DATE	
RESIDENCE (CITY AND STATE)	Fr. Cretenlaan, 5 B-2627, Schelle, Belgium

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Jeroen Oderkerk
DATE	2017-03-13
RESIDENCE (CITY AND STATE)	Pressarevägen 28 S-444 52, Stenungsund, Sweden

PATENT REEL: 042862 FRAME: 0672

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Bernt-Ake Sultan
DATE	
RESIDENCE (CITY AND STATE)	Sőbackevägen 16 S-444 42, Stenungsund, Sweden

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Bart Verheule
DATE	23.08.2613
RESIDENCE (CITY AND STATE)	Fr. Cretenlaan, 5 B-2627, Schelle, Belgium

TITLE OF INVENTION	FILM WITH MODERATE CROSSLINKING
SIGNATURE OF INVENTOR AND NAME	Jeroen Oderkerk
DATE	
RESIDENCE (CITY AND STATE)	Pressarevägen 28 S-444 52, Stenungsund, Sweden

PATENT REEL: 040868 FRAME: 0679

RECORDED: 05/29/2019