# 506344685 11/09/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6391439

SUBMISSION TYPE:		NEW	/ ASSIGNMENT				
IATURE OF CONVEYANCE:		ASS	ASSIGNMENT				
CONVEYING PARTY DA	ATA						
		Name	9			Execution	on Date
PAULI LESKINEN						09/15/202	20
JINGBO WANG						09/24/202	20
MARKUS GAHLEITNER				09/29/202	20		
KLAUS BERNREITNER					09/29/202	20	
RECEIVING PARTY DA	ГА						
Name:	BORE	ALIS AG					
Street Address:	IZD TC	WER					
Internal Address:	WAGR	AMERSTR	ASSE 17-19				
City:	VIENN	A					
State/Country:	AUSTE	RIA					
Postal Code:	1220						
PROPERTY NUMBERS	Total: 1						
Property Type			Number				
		17050038	Number				
Property Type Application Number:		17050038	Number				
Application Number:	ΑΤΑ	17050038	Number				
Application Number: CORRESPONDENCE DA Fax Number:		(216)621-4	072				
Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be	e sent to	(216)621-4 o the e-mai	072 I address first; if tha				sent
Application Number: CORRESPONDENCE DA Fax Number:	e sent to	(216)621-4 o the e-mai	072 I address first; if tha unsuccessful, it wil				sent
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Attorney Docket No. MPG-029918US PCT

## Serial No. 17/050,038

#### 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, Wagramerstraße 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	POLYPROPYLENE-ULTRAHIGH-MOLECULAR-WEIGHT- POLYETHYLENE COMPOSITIONS
SIGNATURE OF INVENTOR AND NAME	Pauli Leskinen
DATE	15,9,2020
RESIDENCE (CITY AND STATE)	Borealis Technology Oy P.O. Box 330 06101, Porvoo, Finland

TITLE OF INVENTION	POLYPROPYLENE-ULTRAHIGH-MOLECULAR-WEIGHT- POLYETHYLENE COMPOSITIONS
SIGNATURE OF INVENTOR AND NAME	Jingbo Wang
DATE	
RESIDENCE (CITY AND STATE)	Borealis Polyolefine GmbH StPeter-Strasse 25 4021, Linz, Austria

### Serial No. 17/050,038

Attorney Docket No. MPG-029918US 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, Wagramerstraße 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	POLYPROPYLENE-ULTRAHIGH-MOLECULAR-WEIGHT- POLYETHYLENE COMPOSITIONS
SIGNATURE OF INVENTOR AND NAME	Pauli Leskinen
DATE	
RESIDENCE (CITY AND STATE)	Borealis Technology Oy P.O. Box 330 06101, Porvoo, Finland

TITLE OF INVENTION	POLYPROPYLENE-ULTRAHIGH-MOLECULAR-WEIGHT- POLYETHYLENE COMPOSITIONS
SIGNATURE OF INVENTOR AND NAME	Jingto Wang
DATE	Ju. 9. 2020
RESIDENCE (CITY AND STATE)	Borealis Polyolefine GmbH StPeter-Strasse 25 4021, Linz, Austria

TITLE OF INVENTION	POLYPROPYLENE-ULTRAHIGH-MOLECULAR-WEIGHT-
SIGNATURE OF INVENTOR AND NAME	Markus/Gahleitner
DATE	A.R. De
RESIDENCE (CITY AND STATE)	Borealis Polyolefine GmbH StPeter-Strasse 25 4021, Linz, Austria

TITLE OF INVENTION	POLYPROPYLENE-ULTRAHIGH-MOLECULAR-WEIGHT- POLYETHYLENE COMPOSITIONS
SIGNATURE OF INVENTOR AND NAME	Klaus Bernreitner
DATE	29, 9.2020
RESIDENCE (CITY AND STATE)	Borealis Polyolefine GmbH StPeter-Strasse 25 4021, Linz, Austria