09/12/2018 505089902

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5136660

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
MARTINA SANDHOLZER	05/07/2018
BERT BROEDERS	05/15/2018
WERNER KRUMLACHER	05/15/2018
HARALD MUCKENHUBER	05/15/2018
MICHAELA PLANK	05/15/2018
VERENA SCHENK	05/15/2018
KLAUS BERNREITNER	05/07/2018

# **RECEIVING PARTY DATA**

Name:	BOREALIS AG
Street Address:	IZD TOWER
Internal Address:	WAGRAMERSTRASSE 17-19
City:	VIENNA
State/Country:	AUSTRIA
Postal Code:	A-1220
Name:	ISOVOLTAIC SOLINEX GMBH
Street Address:	1,8403
City:	LEBRING
State/Country:	AUSTRIA

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15771910

#### 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: 216-621-2234 Email: jsherrill@tarolli.com **Correspondent Name:** RICHARD A. SUTKUS Address Line 1: 1300 E. 9TH STREET

Address Line 2: **SUITE 1700** 

REEL: 046849 FRAME: 0059

PATENT

505089902

Address Line 4: CI	LEVELAND, OHIO 44114
ATTORNEY DOCKET NUMBER:	MPG-027529US PCT
NAME OF SUBMITTER:	RICHARD A. SUTKUS
SIGNATURE:	/Richard A. Sutkus/
DATE SIGNED:	09/12/2018
Total Attachments: 4	

source=MPG027529USPCTASSIGNMENT#page1.tif source=MPG027529USPCTASSIGNMENT#page2.tif source=MPG027529USPCTASSIGNMENT#page3.tif source=MPG027529USPCTASSIGNMENT#page4.tif

### Serial No. 15/771,910

#### **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 and ISOVOLTAIC SOLINEX GMBH, having a place of business at Isovoltaicstrasse 1,8403, Lebring, 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 and ISOVOLTAIC SOLINEX GMBH, 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 and ISOVOLTAIC SOLINEX GMBH, as assignee of my entire right, title and interest.

I also hereby sell and assign to BOREALIS AG and ISOVOLTAIC SOLINEX GMBH, 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 and ISOVOLTAIC SOLINEX GMBH, 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 and ISOVOLTAIC SOLINEX GMBH, 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 COMPOSITION FOR A LAYER ELEMENT
SIGNATURE OF INVENTOR AND NAME	Martina Sandholzer Uala Jallel
DATE	HAY 07, 2018
RESIDENCE (CITY AND STATE)	Elsternweg 22 4030, Linz, Austria

TITLE OF INVENTION	POLYPROPYLENE COMPOSITION FOR A LAYER ELEMENT
SIGNATURE OF INVENTOR AND NAME	Bert Broeders
DATE	
RESIDENCE (CITY AND STATE)	Vlierbesstraat 4 3580, Beringen, Belgium

Serial No. 15/771,910

Attorney Docket No. MPG-027527US 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 and ISOVOLTAIC SOLINEX GMBH, having a place of business at Isovoltaicstrasse 1,8403, Lebring, 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 and ISOVOLTAIC SOLINEX GMBH, 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 and ISOVOLTAIC SOLINEX GMBH, as assignee of my entire right, title and interest.

I also hereby sell and assign to BOREALIS AG and ISOVOLTAIC SOLINEX GMBH, 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 and ISOVOLTAIC SOLINEX GMBH, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assigned 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 and ISOVOLTAIC SOLINEX GMBH, 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 COMPOSITION FOR A LAYER ELEMENT
SIGNATURE OF INVENTOR AND NAME	Martina Sandholzer
DATE	
RESIDENCE (CITY AND STATE)	Eisternweg 22 4030, Linz, Austria

TITLE OF INVENTION	POLYPROPYLENE COMPOSITION FOR A LAYER ELEMENT
SIGNATURE OF INVENTOR AND NAME	Bert Brosders
DATE	15/65/2018
RESIDENCE (CITY AND STATE)	Vlierbesstraat 4 3580, Beringen, Belgium

TITLE OF INVENTION	POLYPROPYLENE COMPOSITION FOR A LAYER ELEMENT
SIGNATURE OF INVENTOR AND NAME	Werner Krumlacher
DATE	
RESIDENCE (CITY AND STATE)	c/o Isovoltaic AG, Auenblickweg 10 9400, Wolfsberg, Austria

TITLE OF INVENTION	POLYPROPYLENE COMPOSITION FOR A LAYER ELEMENT
SIGNATURE OF INVENTOR AND NAME	Augustus Aug
DATE	
RESIDENCE (CITY AND STATE)	c/o Isovolfaic AG, Leibnitzerstrasse 12A/10 8403, Lebring, Austria

TITLE OF INVENTION	POLYPROPYLENE COMPOSITION FOR A LAYER ELEMENT
SIGNATURE OF INVENTOR AND NAME	Michaela Plank
DATE	
RESIDENCE (CITY AND STATE)	c/o Isovoltaic AG, Heinrichstrasse 60/1/3 8010. Graz, Austria

TITLE OF INVENTION	POLYPROPYLENE COMPOSITION FOR A LAYER ELEMENT
SIGNATURE OF INVENTOR AND NAME	Weshill we
DATE	Verena Schenk
RESIDENCE (CITY AND STATE)	c/o Isovoltaic AG, Alleestrasse 10 8580, Köflach, Austría

		The state of the s
	TITLE OF INVENTION	POLYPROPYLENE COMPOSITION FOR A LAYER ELEMENT
	SIGNATURE OF INVENTOR AND NAME	Klaus Bernreitner Waus Bowwo UW
-	DATE	MAY 07, 2018
	RESIDENCE (CITY AND STATE)	Zaubertalstrasse 1 4010, Linz, Austria

PATENT REEL: 046849 FRAME: 0064

**RECORDED: 09/12/2018**