505798402 12/02/2019

EPAS ID: PAT5845231

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

CONVEYING PARTY DATA

NATURE OF CONVEYANCE:

Name	Execution Date
DAVID ANTHONY DETZLER	11/29/2019
GUENTHER BAUER	11/27/2019
MARK EDWARD LEININGER	12/02/2019

ASSIGNMENT

RECEIVING PARTY DATA

Name:	HELIOS COATINGS INC.
Street Address:	1411 NAVARRE ROAD, SW
City:	CANTON
State/Country:	ОНЮ
Postal Code:	44706

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16700194

CORRESPONDENCE DATA

Fax Number: (216)579-6073

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: 216-579-1700

Email: libbett@pearne.com

Correspondent Name: CHRISTOPHER T. META

Address Line 1: 1801 EAST 9TH STREET, SUITE 1200

Address Line 4: CLEVELAND, OHIO 44114-3108

ATTORNEY DOCKET NUMBER:	HELI-61309
NAME OF SUBMITTER:	CHRISTOPHER T. META
SIGNATURE:	/christophertmeta/
DATE SIGNED:	12/02/2019

Total Attachments: 6

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PATENT 505798402 REEL: 051151 FRAME: 0423

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PATENT REEL: 051151 FRAME: 0424

DECLARATION AND ASSIGNMENT FOR US UTILITY OR DESIGN PATENT APPLICATION

As a below-named inventor, I hereby declare that:

this declaration is directed to the application entitled:

ADHESION PROMOTER FOR THERMOPLASTIC POLYOLEFIN SUBSTRATE

(Title)
OR [] filed on (YYYY-MM-DD) ______a

(check only one item) [X] attached hereto, OR [] filed on (YYYY-MM-DD) ______as
United States Application No. or PCT International Application No. _____,
having Attorney Docket No. HELI-61309.

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 above-identified 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, new and useful improvements and inventions have been made by the undersigned as described in the above-identified application;

WHEREAS, (NAME OF ASSIGNEE) HELIOS COATINGS INC., having an address at 1411 NAVARRE ROAD, SW, CANTON, OH 44706, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, all applications therefor, and all rights of priority resulting from the filing of said applications, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns by the undersigned; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the Director of the United States Patent and Trademark Office is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries and other entities are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

undersigned:

(1) Legal Name of Inventor: David Anthony Detzler (Print Name)

Signature of Inventor: David Anthony Detzler (Print Name)

Witness Signature

Print Witness Name: Date: Nov. 29, 2019

Witness Signature

(2) Legal Name of Inventor: Guenther Bauer (Print Name)

Signature of Inventor: Date: Date: Witness Signature

Print Witness Name: Date: Date: Witness Signature

Witness Signature of Inventor: Date: D

IN WITNESS WHEREOF, this declaration and assignment has been executed below by the

Notice to Inventor(s): A person may not execute this declaration unless that person has reviewed and understands the contents of the above-identified application, including the claims. A person may not execute this declaration unless that person is aware of the duty to disclose to the US Patent and Trademark Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.

DECLARATION AND ASSIGNMENT FOR US UTILITY OR DESIGN PATENT APPLICATION

As a below-named inventor, I hereby declare that:

this declaration is directed to the application entitled:

ADHESION PROMOTER FOR THERMOPLASTIC POLYOLEFIN SUBSTRATE	
(Title)	OGGGGGGA
(check only one item) [X] attached hereto, OR [] filed on (YYYY-MM-DD)	_ as
United States Application No. or PCT International Application No.	
having Attorney Docket No. HELI-61309.	

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 above-identified 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.

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NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents. patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, all applications therefor, and all rights of priority resulting from the filing of said applications, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns by the undersigned; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the Director of the United States Patent and Trademark Office is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries and other entities are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

Notice to Inventor(s): A person may not execute this declaration unless that person has reviewed and understands the contents of the above-identified application, including the claims. A person may not execute this declaration unless that person is aware of the duty to disclose to the US Patent and Trademark Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.

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(Title)

(check only one item) [X] attached hereto, OR [] filed on	(YYYY-MM-DD) as
United States Application No. or PCT International Applica	tion No,
having Attorney Docket No. HELI-61309.	Sc. V

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FORM 1a	For applications filed und	ler AIA (on or after September 1	6, 2012)
IN WITNESS WHEREOF, tundersigned:	his declaration and assign	ment has been executed belov	v by the
(1) Legal Name of Inventor:	<u>David Anthony Detzler</u> (Print Name)		
Signature of Inventor:		Date:	
Witness Signature			
Print Witness Name:		····	
(2) Legal Name of Inventor:	<u>Guenther Bauer</u> (Print Name)		
Signature of Inventor:		Date:	
Witness Signature	MANA 1		
Print Witness Name:			
(3) Legal Name of Inventor:	Mark Edward Leininger (Print Name)		
Signature of Inventor:	MaleSix		<u>249 </u>
) Will !		

Notice to Inventor(s): A person may not execute this declaration unless that person has reviewed and understands the contents of the above-identified application, including the claims. A person may not execute this declaration unless that person is aware of the duty to disclose to the US Patent and Trademark Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.

Print Witness Name: FRANCIS A. DUBIE

PATENT REEL: 051151 FRAME: 0430

RECORDED: 12/02/2019

Witness Signature