

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5313088

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	JUERGEN EMIG	11/27/2018
	ROSS DIXON	11/27/2018
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PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16242024
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<i>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.</i>		
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ATTORNEY DOCKET NUMBER:	816742	
NAME OF SUBMITTER:	THOMAS P. CANTY	
SIGNATURE:	/Thomas P. Canty/	
DATE SIGNED:	01/08/2019	
Total Attachments: 2		
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ASSIGNMENT

I, Juergen Emig, residing at Gasse 7a; 64689 Grasellenbach; GERMANY; and

I, Ross Dixon, residing at 60 Stoneleigh Avenue; Longbenton; Newcastle Upon Tyne;
NE12 8NS; UNITED KINGDOM;

and each of us, if more than one person is identified above, have invented and own a whole or
partial right, title and interest in a certain invention entitled:

SEAL AND SEALING ASSEMBLY WHICH COMPRISES THE SEAL

described in the patent application bearing the above Attorney Docket No. and title and

WHEREAS,

Carl Freudenberg KG

having an address at Hoehnerweg 2-4; 69469 Weinheim; GERMANY,

hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign
right, title, and interest in and under the invention described in the above patent application.

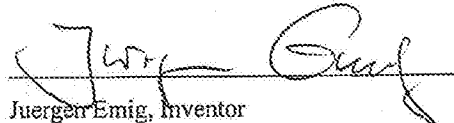
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency
of which are hereby acknowledged, I/we assign and transfer to the Assignee and the
Assignee's legal representatives, successors and assigns my/our full and exclusive rights in
and to the invention in the U.S. and every foreign country and my/our entire right, title, and
interest in and to the patent application and other such applications (e.g., provisional
applications, non-provisional applications, continuations, continuations-in-part, divisionals,
reissues, reexaminations, National phase applications, including petty patent applications, and
utility model applications) that may be filed in the United States and every foreign country on
the invention, and the patents, extensions, or derivations thereof, both foreign and domestic,
that may issue thereon, and I/we do hereby authorize and request the Commissioner of
Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of
this assignment document.

UPON SAID CONSIDERATION, I/we convey to the Assignee the right to make
application in its own behalf for protection of the invention in the U.S. and countries foreign


to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

I/WE DO HEREBY COVENANT and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I/we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date 27/11/2018


Juergen Emig, Inventor

Date 27/11/18


Ross Dixon, Inventor