

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4712827

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARKUS RUECKHEIM	11/08/2017
CHRISTIAN MAST	10/30/2017
NORBERT WEIS	10/26/2017
UWE DINGERT	11/03/2017
REINER WALLBAUM	11/22/2017
JOHANNES HOHENHAUS	11/22/2017
RECEIVING PARTY DATA	
Name:	CARL FREUDENBERG KG
Street Address:	HOEHNERWEG 2-4
City:	WEINHEIM
State/Country:	GERMANY
Postal Code:	69469
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15572177
CORRESPONDENCE DATA	
Fax Number:	(312)616-5700
<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>	
Phone:	3126165600
Email:	assignments@leydig.com
Correspondent Name:	LEYDIG, VOIT & MAYER, LTD.
Address Line 1:	TWO PRUDENTIAL PLAZA, SUITE 4900
Address Line 2:	180 NORTH STETSON AVENUE
Address Line 4:	CHICAGO, ILLINOIS 606016731
ATTORNEY DOCKET NUMBER:	816096
NAME OF SUBMITTER:	BRENT A. CHATHAM
SIGNATURE:	/Brent A. Chatham/
DATE SIGNED:	12/01/2017

Total Attachments: 12

source=816096_Executed_Assignment#page1.tif
source=816096_Executed_Assignment#page2.tif
source=816096_Executed_Assignment#page3.tif
source=816096_Executed_Assignment#page4.tif
source=816096_Executed_Assignment#page5.tif
source=816096_Executed_Assignment#page6.tif
source=816096_Executed_Assignment#page7.tif
source=816096_Executed_Assignment#page8.tif
source=816096_Executed_Assignment#page9.tif
source=816096_Executed_Assignment#page10.tif
source=816096_Executed_Assignment#page11.tif
source=816096_Executed_Assignment#page12.tif

ASSIGNMENT

I, Markus Rueckheim, residing at Saalestrasse 13; 64347 Griesheim; GERMANY;
and

I, Christian Mast, residing at Karl-Ludwig-Strasse 9; 68165 Mannheim; GERMANY;
and

I, Norbert Weis, residing at Lessingstrasse 10; 69469 Weinheim; GERMANY; and

I, Uwe Dingert, residing at Hardbergstrasse 14; 69518 Abtsteinach; GERMANY; and

I, Reiner Wallbaum, residing at Faehrstrasse 249; 40221 Duesseldorf; GERMANY;
and

I, Johannes Hohenhaus, residing at Baldurstrasse 8; 40549 Duesseldorf; GERMANY;

and each of us, if more than one person is identified above, have invented and own a certain invention entitled:

TORSION WRINGER HAVING LITTLE TRAVEL

for which invention International Application No. PCT/EP2016/056011 was filed on March 18, 2016, designating the U.S. 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.

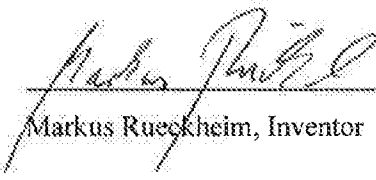
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns my/our full and exclusive rights in

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 08.11.17



Markus Rueckheim, Inventor

Date _____

Christian Mast, Inventor

Date _____

Norbert Weis, Inventor

Date _____

Uwe Dingert, Inventor

Date _____

Reiner Wallbaum, Inventor

Date _____

Johannes Hohenhaus, Inventor

ASSIGNMENT

I, Markus Rueckheim, residing at Saalestrasse 13; 64347 Griesheim; GERMANY;
and

I, Christian Mast, residing at Karl-Ludwig-Strasse 9; 68165 Mannheim; GERMANY;
and

I, Norbert Weis, residing at Lessingstrasse 10; 69469 Weinheim; GERMANY; and

I, Uwe Dingert, residing at Hardbergstrasse 14; 69518 Abtsteinach; GERMANY; and

I, Reiner Wallbaum, residing at Faehrstrasse 249; 40221 Duesseldorf; GERMANY;
and

I, Johannes Hohenhaus, residing at Baldurstrasse 8; 40549 Duesseldorf; GERMANY;

and each of us, if more than one person is identified above, have invented and own a certain invention entitled:

TORSION WRINGER HAVING LITTLE TRAVEL

for which invention International Application No. PCT/EP2016/056011 was filed on March 18, 2016, designating the U.S. 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 _____

Markus Rueckheim, Inventor

Date 10/30/2017



Christian Mast, Inventor

Date _____

Norbert Weis, Inventor

Date _____

Uwe Dingert, Inventor

Date _____

Reiner Wallbaum, Inventor

Date _____

Johannes Hohenhaus, Inventor

ASSIGNMENT

I, Markus Rueckheim, residing at Saalestrasse 13; 64347 Griesheim; GERMANY;
and

I, Christian Mast, residing at Karl-Ludwig-Strasse 9; 68165 Mannheim; GERMANY;
and

I, Norbert Weis, residing at Lessingstrasse 10; 69469 Weinheim; GERMANY; and

I, Uwe Dingert, residing at Hardbergstrasse 14; 69518 Abtsteinach; GERMANY; and

I, Reiner Wallbaum, residing at Fachrstrasse 249; 40221 Duesseldorf; GERMANY;
and

I, Johannes Hohenhaus, residing at Baldurstrasse 8; 40549 Duesseldorf; GERMANY;

and each of us, if more than one person is identified above, have invented and own a certain invention entitled:

TORSION WRINGER HAVING LITTLE TRAVEL

for which invention International Application No. PCT/EP2016/056011 was filed on March 18, 2016, designating the U.S. 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

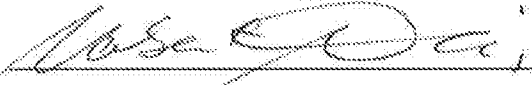
and to the invention in the U.S. and every foreign country and my/our entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, 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.

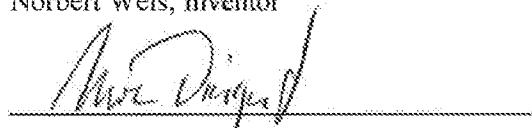
UPON SAID CONSIDERATION, I/we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for 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 _____
Markus Rueckheim, Inventor

Date _____
Christian Mast, Inventor

Date 01.26.17 _____

Norbert Weis, Inventor

Date 03.11.2017 _____

Uwe Dingert, Inventor

Date _____
Reiner Wallbaum, Inventor

Date _____
Johannes Hohenhaus, Inventor

ASSIGNMENT

I, Markus Rueckheim, residing at Saalestrasse 13; 64347 Griesheim; GERMANY;
and

I, Christian Mast, residing at Karl-Ludwig-Strasse 9; 68165 Mannheim; GERMANY;
and

I, Norbert Weis, residing at Lessingstrasse 10; 69469 Weinheim; GERMANY; and

I, Uwe Dingert, residing at Hardbergstrasse 14; 69518 Abtsteinach; GERMANY; and

I, Reiner Wallbaum, residing at Faehrstrasse 249; 40221 Duesseldorf; GERMANY;
and

I, Johannes Hohenhaus, residing at Baldurstrasse 8; 40549 Duesseldorf; GERMANY;

and each of us, if more than one person is identified above, have invented and own a certain invention entitled:

TORSION WRINGER HAVING LITTLE TRAVEL

for which invention International Application No. PCT/EP2016/056011 was filed on March 18, 2016, designating the U.S. 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 _____

Markus Rueckheim, Inventor

Date _____

Christian Mast, Inventor

Date _____

Norbert Weis, Inventor

Date _____

Uwe Dingert, Inventor

Date 2/6/17

Reiner Wallbaurn, Inventor

Date 2.14.17

Johannes Hohenhaus, Inventor