505289344 01/22/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5336120

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the FOURTH INVENTOR'S NAME TO CORRECTLY READBJOERN ERNST previously recorded on Reel 045608 Frame 0856. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS' INTEREST.

CONVEYING PARTY DATA

Name	Execution Date
ROBERT TRAXL	01/17/2018
GUNTER KAISER	01/22/2018
RUDOLF KIRTH	01/30/2018
BJOERN ERNST	01/14/2019
ERICH RUEHRNOESSL	01/24/2018
PETER BALDINGER	01/18/2018

RECEIVING PARTY DATA

Name:	TEUFELBERGER SEIL GESELLSCHAFT M.B.H.
Street Address:	BOEHMERWALDSTR. 20
City:	WELS
State/Country:	AUSTRIA
Postal Code:	A-4600

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15746517

CORRESPONDENCE DATA

Fax Number: (516)365-9805

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Phone: 516-365-9802

Email: fdorchak@collardroe.com

Correspondent Name: FREDERICK J. DORCHAK, ESQ.
Address Line 1: 1077 NORTHERN BOULEVARD
Address Line 4: ROSLYN, NEW YORK 11576

ATTORNEY DOCKET NUMBER:	TRAXL ET AL-1 PCT
NAME OF SUBMITTER:	FREDERICK J. DORCHAK
SIGNATURE:	/Frederick J. Dorchak/

PATENT 505289344 REEL: 048106 FRAME: 0876

Total Attachments: 5
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PATENT REEL: 048106 FRAME: 0877

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of assignee

TEUFELBERGER SEIL GESELLSCHAFT M.B.H.

Boehmerwaldstr. 20 A-4600 Wels, Austria

(heroinafter ASSIGNIBE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title	of
lave	ntion

HYBRID STRANDED CONDUCTOR

as set forth in his United States Patent Application

chéek one	[] []	executed concurrently herewith
•	(X)	PCT No. PCT/AT2016/060012 filed July 21, 2016

In and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the unsigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Buch of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions or continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including relssues or extensions, in said ASSIGNEE, its

PATENT REEL: 048106 FRAME: 0878 successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reliabiling or enforcing Leiters Patent of the United States for said invention;

Buch of the undersigned hereby grants the firm of COLLARD & ROE, P.C., 1977 Northern Boulevard, Rosiya, New York 11576, U.S.A., the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rates of the U.S. Patent and Tradomark Office for recordation of this Assignment,

nadies and signatures of inventors

Robert TRAXL Name: Dates

Name: Gunter KAISER Date: 01/22/18

Name: Rudolf KIRTH

Name: Brust

Daire: Erich RUEHRNOESSL.
Daile: 24.01.2018

Name: Peter BALI Date:

04/23/2018 504880536

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4927277

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT TRAXL	01/17/2018
GUNTER KAISER	01/22/2018
RUDOLF KIRTH	01/30/2018
ERNST BJOERN	01/24/2018
ERICH RUEHRNOESSL	01/24/2018
PETER BALDINGER	01/18/2018

RECEIVING PARTY DATA

Name:	TEUFELBERGER SEIL GESELLSCHAFT M.B.H.
Street Address:	BOEHMERWALDSTR. 20
City:	WELS
State/Country:	AUSTRIA
Postal Code:	A-4600

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Email: fdorchak@collardroe.com

Correspondent Name: FREDERICK J. DORCHAK, ESQ. Address Line 1: 1077 NORTHERN BOULEVARD Address Line 4: **ROSLYN, NEW YORK 11576**

ATTORNEY DOCKET NUMBER:	TRAXL ET AL - 1 PCT
NAME OF SUBMITTER:	FREDERICK J. DORCHAK
SIGNATURE:	/Frederick J. Dorchak/
DATE SIGNED:	04/23/2018

Total Attachments: 2

PATENT REEL: 048106 FRAME: 0880

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of assignee

TEUFELBERGER SEIL GESELLSCHAFT M.B.H.

Boehmerwaldstr. 20 A-4600 Wels, Austria

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

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HYBRID STRANDED CONDUCTOR

	[]	X]	PCT No.	PCT/AT2016/060012	filed	July 21, 2016	-
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	[]	executed conc	urrently herewith			
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in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the unsigned had this Assignment not been made;

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Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions or continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its

successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of COLLARD & ROE, P.C., 1077 Northern Boulevard, Roslyn, New York 11576, U.S.A., the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

names and signatures of inventors

Name: Robert TRAXL
Date: 01/17/16

Name: Gunter KAISER Date: 01/22/18

Name: Rudolf KIRTH

Date:

Name: Ernst BJOERN

Date:

Name: Erich RUEHRNOESSL

Date: 24.01.2018

Name: Peter BALDINGER

Date:

18.1. 2018

REEL: 048106 FRAME: 0882