# 504551872 09/18/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
BRUNO AGOSTINI	06/12/2017
DANIELE TORRESIN	06/12/2017
FRANCESCO AGOSTINI	06/12/2017
MATHIEU HABERT	06/12/2017

## **RECEIVING PARTY DATA**

Name:	ABB SCHWEIZ AG
Street Address:	BROWN BOVERI STRASSE 6
City:	BADEN
State/Country:	SWITZERLAND
Postal Code:	5400

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15204648

# **CORRESPONDENCE DATA**

Fax Number:

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.

Email: Taft-IP-Docket@taftlaw.com

Correspondent Name: JOHN H. ALLIE

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ATTORNEY DOCKET NUMBER: ABBCH-150

NAME OF SUBMITTER: BETSY P. SLONE

SIGNATURE: /Betsy P. Slone/

DATE SIGNED: 09/18/2017

This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 6** 

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PATENT REEL: 043613 FRAME: 0405



PATENT REEL: 043613 FRAME: 0406 COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY AND DESIGN PATENT APPLICATIONS

DECLARATION

As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter

which is claimed and for which a patent is sought on the invention entitled

HEAT EXCHANGER

The above-identified application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5

years, or both.

ASSIGNMENT

WHEREAS, Bruno Agostini of Ekkehardstrasse 8, 8006 Zürich, Switzerland;

Daniele Torresin of Kirchstrasse 9B, 5413 Birmenstorf, Switzerland; Francesco Agostini of Heinrichstrasse 239, 8005 Zürich, Switzerland; and Mathieu Habert of 18 B rue

Wilson, 68170 Rixheim, France, hereinafter referred to as Assignors, have made one or

more new and useful inventions in HEAT EXCHANGER for which Assignors have made

or will make an application for Letters Patent of the United States (hereinafter the

"Application"); and

WHEREAS, ABB Schweiz AG, hereinafter referred to as Assignee, a corporation

of Switzerland, having principal place of business at Brown Boveri Strasse 6, 5400

Baden, Switzerland, desires to acquire all of the entire right, title and interest in, to and

under the one or more inventions disclosed, described and claimed or intended so to be

in the Application, and in, to and under the Application, and in, to and under any and all

COMBINED DECLARATION AND ASSIGNMENT ABBCH-150/CH-15083-US-NP

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignors in hand paid, the receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application, and any and all other applications thereon and arising therefrom, including any and all applications claiming the benefit thereof, and any and all divisions, continuations, and continuations-in-part thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignors acknowledge that the Application was executed concurrently herewith. Assignors hereby authorize Assignee, its counsel, or its agents to fill-in some or all of the following list of information items (a) through (b) at the discretion of the Assignee, its counsel, or its agents:

(a)	Patent Office Number of the Application:	15/204,648
(b)	Filing Date of the Application:	July 7, 2016

Assignors hereby authorize and request the Honorable Assistant Secretary and Commissioner for Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignors agree to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

	12.06.2017
WITNESS Assignor's hand this	day of, :
	Ann
	7/
	Bruno Agostini

Witness Name

ABB Schweiz AG

Oliver Folini

Name:

Authorized Representative

Title

WITNESS Assignor's hand this	12.06.2017 day of
	Daniele Torresin
Witness Name  Witness Signature	
	ABB Schweiz AG Oliver Folini
	Name: Authorized Representative Title

12.06.2017

WITNESS Assignor's hand this	day of	······································
	Francesco Agostini	Jest
<u>Otiver FR.√?</u> Witness Name <u>OC</u> ↓ Witness Signature		
	ABB Schweiz AG Oliver Folini Name: Authorized Represe	entative

Title

	12.06.2017
WITNESS Assignor's hand this	day ofi -
	###
Gabriela Niebel	Mathieu Habert
Witness Name	
Witness Signature	
	ABB Schweiz AG
	Oliver Folini
	Name:

COMBINED DECLARATION AND ASSIGNMENT ABBCH-150/CH-15083-US-NP Page 6 of 6 17652258.1

**RECORDED: 09/18/2017** 

PATENT REEL: 043613 FRAME: 0412

Authorized Representative

Title