#### 02/13/2019 505326225

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5373006

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
ARNE WAHRBURG	12/14/2018
EDO JELAVIC	12/14/2018

# **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:	16214161

# CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	816779
NAME OF SUBMITTER:	BRENT A. CHATHAM
SIGNATURE:	/Brent A. Chatham/
DATE SIGNED:	02/13/2019

### **Total Attachments: 4**

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> **PATENT** REEL: 048314 FRAME: 0828 505326225

### ASSIGNMENT

I, Arne Wahrburg, residing at Caroline-Herschel-Strasse 18; 64293 Darmstadt; GERMANY; and

I, Edo Jelavic, residing at 1427 Hawthorne Terrace; Berkeley, California 94708;
UNITED STATES; Zweier Strasse 120; 800 3 Zürich, SWITZERLAND (14. Decloid

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

A SEMI-AUTOMATIC, INTERACTIVE TOOL TO IDENTIFY PHYSICAL PARAMETERS OF A MECHANICAL LOAD

described in the patent application Serial No. 16/214,161, filed on December 10, 2018, in the United States and

WHEREAS,

#### ABB Schweiz AG

having an address at Brown Boveri Strasse 6; 5400 Baden; SWITZERLAND,

hereinafter referred to as Assignee, was and/or 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 have or hereby do 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

Attorney Docket No. 816779 (Client Ref. E15132US01)

to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

UPON SAID CONSIDERATION, I/we have conveyed or hereby do 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.

	Arne Wahrburg, Inventor	
Date Zürich, 14 Dec 2018	E John	
	Edo Jelavio, Inventor	

Attorney Docket No. 816779 (Client Ref. E15132US01)

#### ASSIGNMENT

I, Arne Wahrburg, residing at Caroline-Herschel-Strasse 18; 64293 Dannstadt; GERMANY; and

I, Edo Jelavic, residing at 1427 Hawthorne Terrace: Berkeley, California 94708; UNITED STATES;

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

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WHEREAS,

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hereinafter referred to as Assignee, was and/or 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 have or hereby do 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

Page 1 of 2

Attorney Docket No. 816779 (Client Ref. E15132US01)

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UPON SAID CONSIDERATION, I/we have conveyed or hereby do 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.

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Date_	2018-12-14	44/
		Arne Wahrburg, Inventor
Date_		
		Edo Jelavic, Inventor

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