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# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HENRIK CARLSSON BOHM	11/30/2017
MATS OLOV OLSSON	12/21/2017
STEFAN DANIELSSON	11/30/2017

### **RECEIVING PARTY DATA**

Name:	ABB SCHWEIZ AG	
Street Address: BRUGGERSTRASSE 66		
City: CH-5400 BADEN		
State/Country: SWITZERLAND		

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

Property Type	Number
Application Number:	16640863

### **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: WESLEY W. WHITMYER, JR.

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ATTORNEY DOCKET NUMBER:	04190-P0447A	
NAME OF SUBMITTER: WESLEY W. WHITMYER, JR.		
SIGNATURE:	/Wesley W. Whitmyer, Jr./	
DATE SIGNED:	04/27/2020	

### **Total Attachments: 5**

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## **ASSIGNMENT**

Application N	o.:	PCT/EP2017/080993	Filed: 30 November 2017
Insert Name(s) of Inventor(s)	¢		E (ALL CAPS))*** BOHM, Mats OLSSON, Stefan DANIELSSON prosigned) has (have) invented certain new and useful improvements in:
Insert Title of Invention	=>	SEAL ARRANGEMENT, KIT OF	PARTS AND METHOD
		for which an application for Lette undersigned (except in the case of a	ers Patent of the United States of America has been executed by the i provisional application)
Insert Date of Signing of Appln.	<b>e</b> \$	on	
Insert Name of Assignee	eş:	WHEREAS, ABB SCHWEIZ AG	
insert Address of Assignee	eş	of Brown Boveri Strasse 6, CH-5400	Baden, Switzerland,
		its heirs, successors, legal represent of acquiring the entire right, title at that may be granted therefor in the	ratives and assigns (hereinafter designated as the Assignee) is desirous and interest in and to said invention and in and to any Letters Patent(s) United States of America and
Check Box if Appropriate	ಘ	in any foreign countries.	
			valuable consideration, the receipt of which is hereby acknowledged,

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	2017-11-30	Name of Inventor	(Signature) Henrik CARLSSON BOHM
Date		Name of Inventor	(Signature) Mats OLSSON
Date	2017-11-30	Name of Inventor	Clean Davidson (Signature) Stefan DANIFLSSON

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acis which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date		Name of Inventor	(Signature) Henrik CARLSSON BOHM
Date	2017-12-21	Name of Inventor	(Signature) Mats OLSSON
Date		Name of Inventor	(Signature) Stefan DANIELSSON

VIII-4-1	Declaration: Inventorship (only for the purposes of the designation of the United States of America) Declaration of Inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:	I hereby declare that I believe I am the original inventor or an original joint inventor of a claimed invention in the application.
		This declaration is directed to interna- tional application No. PCT/ EP2017/080993.
		I hereby declare that the above- identified international 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 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
VIII-4-1- 1-1	Name (LAST, First)	CARLSSON BOHM, Henrik
1-2	Residence: (city and either US state, if applicable, or country)	Västerås, Sweden
VIII-4-1- 1-3	Mailing Address:	Rekylgatan 35 723 38 Västerås
1-4	Inventor's Signature: (The signature must be that of the inventor, not that of the agent)	iheceka
VIII-4-1- 1-5	Date:	2017-11-30
VIII-4-1- 2-1	Name (LAST, First)	OLSSON, Mats
2-2	Residence: (city and either US state, if applicable, or country)	Västerås, Sweden
VIII-4-1- 2-3	Mailing Address:	Isblocksvägen 5 722 31 Västerås
2-4	inventor's Signature: (The signature must be that of the inventor, not that of the agent)	
VIII-4-1- 2-5	Date:	
VIII-4-1- 3-1	Name (LAST, First)	DANIELSSON, Stefan
VIII-4-1- 3-2	Residence: (city and either US state, if applicable, or country)	Västerås, Sweden
VIII-4-1- 3-3	Mailing Address:	Skyttegatan 3A 723 38 Västerås
3-4	Inventor's Signature: (The signature must be that of the inventor, not that of the agent)	Hefan Danielseon
VIII-4-1- 3-5	Date:	20/7-11-30

VIII-4-1	Declaration: Inventorship (only for the purposes of the designation of the United States of America) Declaration of Inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:	I hereby declare that I believe I am the original inventor or an original joint inventor of a claimed invention in the application.
		This declaration is directed to interna- tional application No. PCT/ EP2017/080993.
		I hereby declare that the above- identified international 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 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
VIII-4-1- 1-1	Name (LAST, First)	CARLSSON BOHM, Henrik
VIII-4-1- 1-2	Residence: (dity and either US state, if applicable, or (country)	Västerås, Sweden
VIII-4-1- 1-3	Mailing Address:	Rekylgatan 35 723 38 Västerås
1-4	Inventor's Signature: (The signature must be that of the inventor, not that of the agent)	
VIII-4-1- 1-5	Date:	
VIII-4-1- 2-1	Name (LAST, First)	OLSSON, Mats
2-2	Residence: (city and either US state, if applicable, or country)	Västerås, Sweden
VIII-4-1- 2-3	Mailing Address:	Isblocksvägen 5 722 31 Västerås
	Inventor's Signature: (The signature must be that of the inventor, not that of the agent)	Vāsterās 2017-12-21
VIII-4-1- 2-5	Date: 2017-12-21	Maka
VIII-4-1- 3-1	Name (LAST, First)	DANIELSSON, Stefan
	Residence: (city and either US state, if applicable, or country)	Västerås, Sweden
VIII-4-1- 3-3	Mailing Address:	Skyttegatan 3A 723 38 Västerås
3-4	Inventor's Signature: (The signature must be that of the inventor, not that of the agent)	
VIII-4-1- 3-5	Date:	

PATENT REEL: 052500 FRAME: 0828