504801709 03/02/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4848441

		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
ONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
TAO FENG			02/26/2018
XIAO XU			02/26/2018
JING WU			02/26/2018
ZHEN SHI			02/26/2018
JUNJIE HU			02/26/2018
PENG KONG			02/26/2018
Name:	ABB SCHWEIZ AG		
Street Address:	BROWN BOVERI STRASSE 6		
City:	BADEN		
State/Country:	SWITZERLAND		
Postal Code:		5400	
PROPERTY NUMBERS	6 Total: 1	1	
Property Type		Number	
		29638962	
Application Number:			
	ΟΑΤΑ	·	
CORRESPONDENCE	ΔΤΑ	(312)527-4011	
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CORRESPONDENCE I Fax Number: <i>Correspondence will &</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N	oe sent te provide	o the e-mail address first; if that is unsucce d; if that is unsuccessful, it will be sent via (312)527-4000 taft-ip-docket@taftlaw.com WILLIAM B. GONT TAFT STETTINIUS & HOLLISTER LLP 111 EAST WACKER DRIVE, SUITE 2800 CHICAGO, ILLINOIS 60601 : ABBBY-12 MELISSA S. DADISMAN	

Total Attachments: 8

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COMBINED DECLARATION AND ASSIGNMENT OF PATENT RIGHTS

WHEREAS, the below-named persons (hereinafter referred to as "Assignors" or "Inventors") have made one or more new and useful inventions which are claimed, disclosed and/or described in the patent application identified in Section I. below (hereinafter collectively referred to as "the Invention");

WHEREAS, ABB Schweiz AG (hereinafter referred to as "Assignee") a legal entity organized under the laws of Switzerland, desires to acquire the entire right, title and interest in, to and under the Invention and any and all United States, foreign and international patent applications and patents which claim, disclose and/or describe the Invention; and

NOW, THEREFORE, for good, valuable and sufficient consideration to the Assignors, the receipt and sufficiency of which are hereby acknowledged, Assignors and Assignee agree as follows:

I. DECLARATION

As one of the below-named Inventors I hereby declare that:

This declaration is directed to the application entitled INDUSTRIAL ROBOT which:

X is attached hereto, or

____ was filed as U.S. or PCT Application No. _____ on _____.

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

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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.

II. ASSIGNMENT OF PATENT RIGHTS

A. Assignment of Patent Rights

Assignors hereby assign and transfer to Assignee, its successors and assigns, the entire right, title, and interest in, to and under (i) the Invention, (ii) any and all United States, foreign and international patent applications which claim, disclose or describe the Invention including, without limitation, the application identified in Section I. above, (iii) any and all continuations, continuations-in-part, divisionals, foreign counterparts, reexaminations, reissues, extensions and applications claiming the benefit of or priority to any of the foregoing, (iv) any and all rights to claim priority to any of the foregoing, and (v) any and all rights to bring an action under, receive and collect damages for infringement of any of the foregoing and/or obtain injunctive relief for infringement of any of foregoing (hereinafter collectively referred to as "the Assigned Patent Rights").

Assignors acknowledge and agree that the Assigned Patent Rights include any and all future applications not filed at the time of execution of this agreement which disclose, describe and/or claim subject matter of the Invention, or which claim priority to or the benefit of an application or patent which discloses, describes and/or claims subject matter of the Invention. With respect to such future applications, Assignors herebyauthorize Assignee, its counsel, or its agents to append information identifying such applications as an Exhibit A to this document at the discretion of Assignee, its attorneys, or its agents.

B. Agreement to Execute Additional Documents and Provide Further Assistance

Assignors agree to execute any and all other documents necessary or desirable to document, memorialize or perfect Assignee's interest in the Assigned Patent Rights and to execute any and all other documents and to provide any further assistance necessary or desirable for the procurement of patent rights on the above referenced invention in the United Sates and all foreign countries.

C. Binding, Complete and Enforceable Agreement

Assignors acknowledge that (i) this is an enforceable agreement; (ii) this agreement embodies the entire and only understanding between Assignors and Assignee with respect to the subject matter of this agreement; (iii) no oral explanation or oral information by either party hereto shall alter the meaning or interpretation of this agreement; and (iv) if any provision of this agreement is held to be unlawful or unenforceable, such provision shall be limited or eliminated to the minimum extent necessary so that the remainder of this agreement will continue in full force and effect and be enforceable.

D. <u>Execution</u>

This agreement may be executed in counterparts or duplicate originals, both of which shall be regarded as one and the same instrument, and which shall be the official and governing version in the interpretation of this agreement. This agreement may be executed by facsimile signatures or other electronic means and such signatures shall be deemed binding as if they were original signatures.

[Signature Pages Follow]

WITNESS Assignor's hand this 26 day of February, 2018.

-24

Tao Feng

Yun.ha

Witness Name

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Witness Signature

Acknowledged and Accepted by Assignee this _____ day of _____, 2018.

ABB Schweiz AG

Name: Yu Ding

Head of IP Operations, <u>Asia, Middle East and Africa Region</u> Title

WITNESS Assignor's hand this 26 day of February _____ 2018.

<u>待</u>疣 Xiao Xu

Yun ha

Witness Name

Witness Signature

Acknowledged and Accepted by Assignee this ____ day of _____, 2018.

ABB Schweiz AG

 $\frac{1}{\text{Name: Yu Ding}}$

Head of IP Operations, Asia, Middle East and Africa Region Title

WITNESS Assignor's hand this 26 day of February, 2018.

口天 静

Jing Wu

Yun ha

Witness Name

Witness Signature

March Acknowledged and Accepted by Assignee this _____ day of , 2018.

ABB Schweiz AG

Name: Yu Ding

Head of IP Operations, Asia, Middle East and Africa Region Title

WITNESS Assignor's hand this 16 day of February, 2018.

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Zhen Shi

Yun ha

Witness Name

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Witness Signature

Acknowledged and Accepted by Assignee this 1 day of March , 2018.

ABB Schweiz AG

Name: Yu Ding

Head of IP Operations, Asia. Middle East and Africa Region Title

WITNESS Assignor's hand this 16 day of February, 2018.

柳後玉

Junjie Hu

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Witness Name

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Witness Signature

Acknowledged and Accepted by Assignee this day of MACh, 2018.

ABB Schweiz AG

Name: Yu Ding

Head of IP Operations, Asia, Middle East and Africa Region Title

WITNESS Assignor's hand this 26 day of <u>February</u>, 2018.

ZMAŠ

Peng Kong

Yun ka

Witness Name

Witness Signature

Acknowledged and Accepted by Assignee this _____ day of ______, 2018.

ABB Schweiz AG

Yn D Name: Yu Ding

Head of IP Operations, Asia, Middle East and Africa Region Title