01/13/2015 503133206

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3179815

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TORGNY BROGARDH	11/18/2014
OVE ODE	12/03/2014
JOHAN ERNLUND	11/11/2014

RECEIVING PARTY DATA

Name:	ABB TECHNOLOGY LTD
Street Address:	AFFOLTERNSTRASSE 44
City:	CH-8050 ZURICH
State/Country:	SWITZERLAND

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	29510193	

CORRESPONDENCE DATA

Fax Number: (203)327-1096

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.

203-324-6155 Phone: Email: ccobb@ssjr.com

Correspondent Name: WESLEY W. WHITMYER, JR. Address Line 1: 986 BEDFORD STREET

Address Line 2: ST. ONGE STEWARD JOHNSTON & REENS LLC

Address Line 4: STAMFORD, CONNECTICUT 06905

ATTORNEY DOCKET NUMBER:	05144-D0164A		
AME OF SUBMITTER: WESLEY W. WHITMYER, JR.			
SIGNATURE:	/WESLEY W. WHITMYER, JR./		
DATE SIGNED:	01/13/2015		

Total Attachments: 5

source=05144-D0164A - Assignment to ABB Technology Ltd#page1.tif source=05144-D0164A - Assignment to ABB Technology Ltd#page2.tif source=05144-D0164A - Assignment to ABB Technology Ltd#page3.tif source=05144-D0164A - Assignment to ABB Technology Ltd#page4.tif

source=05144-D0164A - Assignment to ABB Technology Ltd#page5.tif

<u>Assignment</u>

WHEREAS, We, the undersigned inventors, have made certain inventions or discoveries (or both) as set forth in an application for Letters Patent of the United States of America, entitled Industrial Robot, bearing U.S. Patent Application No. 29/510,193 and filed on November 25, 2014;

WHEREAS, ABB Technology Ltd, a company organized and existing under the laws of Switzerland, and having an office and place of business at Affolternstrasse 44; CH-8050 Zurich, Switzerland, and, together with its successors and assigns is hereinafter called "Assignee", and is desirous of acquiring the title, rights, benefits and privileges hereinafter recited:

NOW THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in any and all countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patents to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application

Page 2
Assignment
Serial No.

05144-D0164A

documents, including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns, which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN WITNESS WHEREOF, we, Torgny Brogardh, Ove Ode, and Johan Ernlund, have hereunto set our hands and signed our names.

Page 3 Assignment Serial No.

05144-D0164A

18/11 2014 Date

Torgny Brogardh Platverksgatan 140

S-724 79 Vasteras, Sweden

Declaration of Witness

I declare that I was personally present and did see Torgny Brogardh, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Västeräs on 18/11 2014.

Torenee 8EL FDHILA
Name of Witness

Pag	e 2	ţ	
Assi			ent
Seri			

05144-D0164A

20/9 - 72-03 Date

Ove Ode

Regndroppsgatan 8 S-723 50 Vasteras, Sweden

Declaration of Witness

I declare that I was personally present and did see Ove Ode, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Vastavas

, on <u>2074-72-</u> 93

Signature of Witness

Name of Witness

Page 5 Assignment Serial No.

05144-D0164A

Johan Ernlund
Christian Larssons väg 6
725 96 Västerås, Sweden

Declaration of Witness

I declare that I was personally present and did see Johan Ernlund, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at VÄSTGILÄS on 1911-11-1

Signature of Witness

Paniela Christensson

Name of Witness

PATENT REEL: 034693 FRAME: 0147

RECORDED: 01/13/2015