09/12/2019 505668962

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5715769

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the RECEIVING PARTY DATA previously recorded on Reel 047965 Frame 0402. Assignor(s) hereby confirms the MERGER.
RESUBMIT DOCUMENT ID:	505483763

### **CONVEYING PARTY DATA**

Name	Execution Date
ANDERS LAGER	05/20/2016
RAOUL AUDIBERT	05/20/2016

#### **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:	16302950	

### **CORRESPONDENCE DATA**

Fax Number: (203)703-0801

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.

203-703-0800 Phone:

Email: patent@whipgroup.com WESLEY W. WHITMYER, JR **Correspondent Name:** 

Address Line 1: **600 SUMMER STREET** 

Address Line 4: STAMFORD, CONNECTICUT 06901

ATTORNEY DOCKET NUMBER:	04190-P0336A
NAME OF SUBMITTER:	WESLEY W. WHITMYER, JR.
SIGNATURE:	/Wesley W. Whitmyer, Jr./
DATE SIGNED:	09/12/2019

**Total Attachments: 4** 

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**PATENT** REEL: 050367 FRAME: 0938 505668962

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PATENT REEL: 050367 FRAME: 0939



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JANUARY 14, 2019

PTAS

WESLEY W. WHITMYER, JR. 600 SUMMER STREET WHITMYER IP GROUP LLC STAMFORD, CT 06901

505274184

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RECORDATION DATE: 01/11/2019 REEL/FRAME: 047965/0402

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 04190-P0336A

ASSIGNOR:

LAGER, ANDERS DOC DATE: 05/20/2016

ASSIGNOR:

AUDIBERT, RAOUL DOC DATE: 05/20/2016

ASSIGNEE:

ABB SCHWEIZ AG

BROWN BOVERI STRASSE 6

CH-5400 BADEN, SWITZERLAND

APPLICATION NUMBER: 16302950 FILING DATE: PATENT NUMBER: ISSUE DATE: TITLE: IMPROVED INDUSTRIAL OBJECT HANDLING ROBOT

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

### 505274184 01/11/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5320956

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ANDERS LAGER	05/20/2016
RAOUL AUDIBERT	05/20/2016

### **RECEIVING PARTY DATA**

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

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

Property Type	Number	
Application Number:	16302950	

### **CORRESPONDENCE DATA**

**Fax Number:** (203)709-0801

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.

**Phone:** 2037030800

**Email:** patent@whipgroup.com

Correspondent Name: WESLEY W. WHITMYER, JR.

Address Line 1: 600 SUMMER STREET

Address Line 2: WHITMYER IP GROUP LLC

Address Line 4: STAMFORD, CONNECTICUT 06901

ATTORNEY DOCKET NUMBER:	04190-P0336A
NAME OF SUBMITTER:	WESLEY W. WHITMYER, JR.
SIGNATURE:	/Wesley W. Whitmyer, Jr./
DATE SIGNED:	01/11/2019

**Total Attachments: 2** source=16X8604#page1.tif source=16X8604#page2.tif

PATENT REEL: 050367 FRAME: 0941

# ASSIGNMENT

Application N	Ω.;	PCT/EP2016/061363 Filed: 20 May 2016
Insert Name(s) of Inventor(s)	æ	989/03/80 V 50 0 CC (47.0 / 55.0 / 55.0 )
		(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:
Insert Title of Invention	ಡು	IMPROVED INDUSTRIAL OBJECT HANDLING ROBOT
		for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)
insert Date of Signing of Apple.	٥	on; and
Insert Name of Assignee	et.	WHEREAS, ABB Technology Ltd
Insert Address of Assignes	ø	of Affolternstrasse 44, Zürich, Switzerland
		its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and
Oseck Best it Appropriate	κÞ	in any foreign countries.
		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	20 May 2016	Name of Inventor (Signature) LAGER, Anders	
Date	20 may 2016	Name of Inventor (Signature) AUDIBERT, Raoul	