504428313 06/23/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VOLKER KREIDLER	06/14/2017
KNUT LAGIES	06/14/2017

RECEIVING PARTY DATA

Name:	CLOUDBASED INDUSTRY 4.0 TECHNOLOGIES AG
Street Address:	ALTER POSTPLATZ 2
City:	STANS
State/Country:	SWITZERLAND
Postal Code:	6370

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15521407

CORRESPONDENCE DATA

Fax Number:

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.

Email: bwptopat@bannerwitcoff.com, ygray@bannerwitcoff.com

CHRISTOPHER R. GLEMBOCKI **Correspondent Name:**

Address Line 1: 1100 13TH STREET NW

Address Line 2: **SUITE 1200**

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	008017.00008
NAME OF SUBMITTER:	CHRISTOPHER R. GLEMBOCKI
SIGNATURE:	/Christopher R. Glembocki/
DATE SIGNED:	06/23/2017

Total Attachments: 4

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PATENT 504428313

REEL: 042795 FRAME: 0373

ASSIGNMENT

WHEREAS, WE, Volker KREIDLER, and Knut LAGIES, residing in Germany (ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application identified by having the title:

A CLIENT DEVICE FOR DATA ACQUISITION AND PRE-PROCESSING OF PROCESS-RELATED MASS DATA FROM AT LEAST ONE CNC MACHINE OR INDUSTRIAL ROBOT

Which application was filed as U.S. Application Serial 15/521.407 on April 24, 2017 and filed as PCT International Application PCT/CH2015/000160 (published as WO 2016/065493 A1) on October 30, 2015,

and WHEREAS

Cloudbased Industry 4.0 Technologies AG Alter Postplatz 2 6370 Stans Switzerland

ASSIGNEE, desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

WE hereby assign, to the above named ASSIGNEE, its successors, assign and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And we covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement or do anything in conflict herewith;

And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

PATENT REEL: 042795 FRAME: 0374 And we authorize the ASSIGNEE or its NOMINEES to file in our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And we hereby grant our attorneys at the law firm of Banner & Witcoff the power to insert into this document information further identifying the patent application to which this assignment pertains.

Jule 14 2017 Date:	Inventor:	Juich	
		Volker KREIDLER	
Date:	Inventor:	Knut LAGIES	

Note: No legalization or other witness required.

ASSIGNMENT

WHEREAS, WE, Volker KREIDLER, and Knut LAGIES, residing in Germany (ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application identified by having the title:

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PATENT REEL: 042795 FRAME: 0376 And we authorize the ASSIGNEE or its NOMINEES to file in our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And we hereby grant our attorneys at the law firm of Banner & Witcoff the power to insert into this document information further identifying the patent application to which this assignment pertains.

Date:	Inventor:	
	Volker KREIDLER	
n f. t	<u>//</u>	
Date: 14/6/2017	Inventor:	
	KnurLAGIES	

Note: No legalization or other witness required.

PATENT REEL: 042795 FRAME: 0377

RECORDED: 06/23/2017