506794411 07/30/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6841230

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KLAUS NEUMANN	06/29/2021

RECEIVING PARTY DATA

Name:	BECKHOFF AUTOMATION GMBH	
Street Address:	HÜLSHORSTWEG 20	
City:	VERL	
State/Country:	GERMANY	
Postal Code:	33415	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17350783

CORRESPONDENCE DATA

Fax Number: (612)340-8827

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: 612-340-2600

Email: ip.docket@dorsey.com

Correspondent Name: DORSEY & WHITNEY LLP

Address Line 1: 50 SOUTH SIXTH STREET, SUITE 1500

Address Line 2: INTELLECTUAL PROPERTY PRACTICE GROUP

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-1498

ATTORNEY DOCKET NUMBER:	P292643.WO-US.01
NAME OF SUBMITTER:	EMMA HUTTON
SIGNATURE:	/Emma Hutton/
DATE SIGNED:	07/30/2021

Total Attachments: 1

source=P292643.WO-US.01_Assignment-v1#page1.tif

PATENT REEL: 057046 FRAME: 0418

506794411

ASSIGNMENT

P292643.WO-US.01 [BIE 14.717-PC/US] Page 1 of 1

First Named Inventor: Klaus Neumann

Title: METHOD FOR CONTROLLING AN AUTOMATION PROCESS IN REAL TIME

WHEREAS, I:

RECORDED: 07/30/2021

Klaus Neumann, residing at Rothaarweg 33 a, Gütersloh, 33332, Germany,

have invented certain new and useful improvements as described in an application for Letters Patent of the United States entitled METHOD FOR CONTROLLING AN AUTOMATION PROCESS IN REAL TIME, the application being identified by the Attorney Docket Number set forth above and/or in the United States Patent and Trademark Office by Application No. 17/350,783, filed June 17, 2021;

WHEREAS, Beckhoff Automation GmbH, a corporation organized and existing under the laws of the Country of Germany, and having offices at Hillshorstweg 20, 33415 Verl, Germany ("Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are bereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title, and interest in and to the invention, the above identified patent application, corresponding domestic applications (including provisional, nunprovisional, divisional, continuation, continuation-in-part and reissue applications), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Leners Patent or similar legal protection to the Assignee.

If the application number and filing date are unknown at the time of preparing this Assignment, I authorize the Assignce, its successors and assigns, to insert this instrument the filing date and application number of the application when ascertained. I authorize the Assignce, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

<u> Mana Managan</u> 25027 Kiaus Neumann (datz)

PATENT REEL: 057046 FRAME: 0419