504300138 03/31/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4346819

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PATRICK ALEXANDER VON ZUR MUEHLEN	03/29/2017
MICHAEL CRAIG HENRICKS	03/29/2017
JOSEPH JAMES VENTURA	03/29/2017
VINICIUS MARCILLI PETRONI	03/29/2017

RECEIVING PARTY DATA

Name:	Cooper Technologies Company
Street Address:	600 Travis
Internal Address:	Suite 5600
City:	Houston
State/Country:	TEXAS
Postal Code:	77002

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15234196

CORRESPONDENCE DATA

Fax Number: (314)612-2307

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: 314-621-5070

Email: uspatents@armstrongteasdale.com

PATENT DOCKET DEPARTMENT ARMSTRONG TEASD **Correspondent Name:**

Address Line 1: 7700 FORSYTH BLVD.

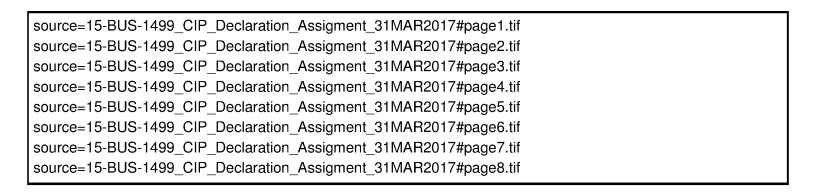
Address Line 2: ARMSTRONG TEASDALE LLP, SUITE 1800

Address Line 4: ST. LOUIS, MISSOURI 63105

ATTORNEY DOCKET NUMBER:	15-BUS-1499 CIP
NAME OF SUBMITTER:	BRUCE T. ATKINS
SIGNATURE:	/Bruce T. Atkins/
DATE SIGNED:	03/31/2017
	•

Total Attachments: 8

PATENT REEL: 041805 FRAME: 0832 504300138



PATENT REEL: 041805 FRAME: 0833

First Named Inventor: Patrick Alexander von zur Muehlen

Application Number: 15/234,196 Filing Date: August 11, 2016

Art Unit: 2835

Confirmation No.: 8044

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and country of residence are as stated below next to my name.

I believe I am the original and sole inventor (if only one name is listed below) or an original and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MODULAR CIRCUIT PROTECTION SYSTEMS AND METHODS

the specification of which: (check one)
is attached hereto
⊠ was filed on <u>August 11, 2016</u> as Application Serial No. <u>15/234,196</u>
We hereby authorize and request our attorneys and agents, and the assignee or its delegated attorneys or agents, to insert above the application number and filing date of the application when known.
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims and any claims amended by any amendment made prior to the date of this Declaration.
I acknowledge my duty to disclose all information which is material to patentability of this application in accordance with 37 CFR §1.56.

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

ASSIGNMENT

WHEREAS, the undersigned have invented improvements described in the above-identified application.

AND, WHEREAS, COOPER TECHNOLOGIES COMPANY, a Delaware Corporation, having an address at 600 Travis, Suite 5600, Houston, TX 77002, (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, I have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me had no sale and assignment of said interest been made;

AND I hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND I hereby agree for myself and for my heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND I hereby covenant for myself and my legal representatives that I have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed my right, title and interest in said invention had not been otherwise encumbered, and that I have not executed and will not execute any instrument in conflict herewith.

PRIORITY CLAIM

I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

Priority Claimed

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY NOT CLAIMED	CERTIFIED COPY ATTACHED
				YesNo

CLAIM FOR BENEFIT OF PROVISIONAL APPLICATION(S)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER(S)	FILING DATE (day, month, year)		

CLAIM FOR BENEFIT OF EARLIER U.S. APPLICATION(S) UNDER 35 U.S.C. §120

(complete this part only if this is a divisional, continuation or CIP application)

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. PARENT APPLICATION OR PCT PARENT NUMBER	PARENT FILING DATE	STATUS (patent and number, pending, abandoned)
15151680	11MAY2016	pending

Page 3 of 8

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of fi	irst inventor	Patrick Alexander von zur	Muehlen	
Inventor's sigr	nature	al	Date	3/29/17
Residence	Wildwood, MO		Country of Residence	US
Post Office ad	dress	19321 Babler Forest Road		
	. •	Wildwood, MO 63005		
	SECTION	BELOW IS FOR USE ONLY IF S	IGNING IN PRESENCE OF	WITNESSES
Witnessed by:		12Cm	Date:3/	129/17
Ð.,	Signatu	U		
Printed Name	of Witness	LX53		
Witnessed by:	Signatur		Date:3/	129/17
Printed Name	of Witness	with Ir.		
Oly 7) Patrick Alexan	SEC A J J J J der von zur Muehlen	Date:	1 IF SIGNING IN PRESENCE	E OF A NOTARY
STATE OF _		SS.		
COUNTY OF				
This da me personally same of his/he	known as the individ	before me personall ual who executed the foregoing as purposes therein set forth.	ly came the above-named <u>P</u> ssignment, who acknowledge	atrick Alexander von zur Muehlen, to ed to me that he/she executed the
Seal		(Notary I	Public)	
		(Notary I	гилној	

Page 4 of 8

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of second inventor	Michael Craig Henricks	1/	
Inventor's signature	My	Bate	3/29/17
Residence Ballwin, MO		Country of Residence	US
Post Office address	1015 Tulip Lane		
	Ellisville, MO 63021		
SECTION	BELOW IS FOR USE ONLY IF S	IGNING IN PRESENCE OF W	<u>/ITNESSES</u>
Witnessed by: Jozeph Joseph Joseph John Ca Printed Name of Witness	euti ire	Date: <u>3/29/</u>	17
Witnessed by Signatu Signatu Conco F. Schul Printed Name of Witness	re Selvett	Date:3/2	29/12
<u>\$EC</u>	TION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE	OF A NOTARY
Michael Craig Henricks	Date:		
STATE OF	SS.		
This day of personally known as the individual of his/her own free will for the purp	who executed the foregoing assign	y came the above-named <u>Mic</u> ment, who acknowledged to r	hael Craig Henricks, to me ne that he/she executed the same
Seal	(Notary F	'ublic)	

Page 5 of 8

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of third inventor	Joseph James Ventura		
Inventor's signature	book Wents	Date	3/29/2017
Residence Eureka, MO	<i>V</i> * *	Country of Residence	US
Post Office address	309 Hunter Heights Drive		
	Eureka, MO 63025		
SECTION	BELOW IS FOR USE ONLY IF SIGNIN	7 6	F WITNESSES
Witnessed by:	inclear	Date: 5/2	9/1/
Austin Funcheon Printed Name of Witness	re 	ŕ	,
Witnessed by: Signatu	re	Date:	29/2017
Printed Name of Witness			
SEC	TION BELOW IS FOR USE ONLY IF SK	<u>GNING IN PRESEN</u>	CE OF A NOTARY
Joseph James Ventura	Date:		
STATE OF	S Ş.		
Thisday of	, before me personally came who executed the foregoing assignment, uses therein set forth.	the above-named who acknowledged	Joseph James Ventura, to me to me that he/she executed the same
Seal	(Notary Public)		

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of fourth i	eventor Vinicius Marcilli Petroni
Inventor's signature	Marc Date 03/23/17
Residence W	dwood, MO Country of US Residence
Post Office address	507 Prospector Ridge Dr
	Wildwood, MO 63011
,	SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF WITNESSES
Witnessed by:	Date: 3/29 17
Printed Name of With	oss
Witnessed by:	Signature Date: 3/29/17
Mathew K Printed Name of Witr	. Darr
	SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY
Vinicius Marcilli Petro	Date:
STATE OF	
This day of personally known as of his/her own free with	before me personally came the above-named <u>Vinicius Marcilli Petroni</u> , to me ne individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same for the purposes therein set forth.
Seal	(Notary Public)

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PATENT REEL: 041805 FRAME: 0840

EXPLANATION OF ACKNOWLEDGEMENT

By signing the declaration, you acknowledge your duty to disclose to the U.S. Patent and Trademark Office information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56. Material information includes any information concerning whether:

The subject matter of this application was known or used by others in the United States before your invention thereof; or

The subject matter of this application was patented or described in any printed publication in any country before your invention thereof or more than one year prior to the date of this application; or

The subject matter of this application was in public use, offered for sale or on sale in the United States more than one year prior to the filing date of this application; or

The subject matter of this application was first patented or made the subject of an inventor's certificate issued in any country foreign to the United States as an application filed by you or your representatives or assigns more than twelve months prior to the date of this application; or

any application for patent or inventor's certificate on the subject matter of this application has been filed by your representatives or assigns in any foreign country.

In addition, you must advise us of the closest prior art (including your own patents and publications) of which you are aware so that we may bring it to the attention of the U.S. Patent and Trademark Office.

This duty to disclose material information continues after the application is filed. During the pendency of this patent application, each person substantially involved in the preparation or prosecution of this patent application, including each inventor, has a duty to disclose to the U.S. Patent and Trademark Office all known information which would be material to patentability. Failure to meet this duty can result in an unenforceable and/or invalid patent.

Any of the above information should be brought to the attention of the U.S. Patent and Trademark Office within three months of filing of this application, or within three months of acquiring such information, whichever is later. Accordingly, please promptly advise us of any of the above information, or any other information that may be material to patentability and is either presently known to you or later becomes known to you during the pendency of this application.

PATENT REEL: 041805 FRAME: 0841

RECORDED: 03/31/2017