505794660 11/27/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5841489

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DANIEL R. BATEMAN	01/09/2017
JEROEN BOSBOOM	01/09/2017
MICHAEL CALLAHAN	01/09/2017

RECEIVING PARTY DATA

Name:	JABIL CIRCUIT, INC.	
Street Address:	10560 DR. MARTIN LUTHER KING JR. STREET, N.	
City:	ST. PETERSBURG	
State/Country:	FLORIDA	
Postal Code:	33716	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16697271

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	63219-301913
NAME OF SUBMITTER:	JANET ABBOTT
SIGNATURE:	/Janet Abbott/
DATE SIGNED:	11/27/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 3

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PATENT 505794660 REEL: 051140 FRAME: 0001

This document is b	eing submitted för dual purposes	Attorney Docket No Client Reference No		
COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE				
Title of Invention	APPARATUS, SYSTEM A A VACUUM EJECTOR F		3	
As the below-name	rd inventor. I hereby declare that:			
☐ United S	directed to: sed application, or tates Application or PCT International Applica	tion No		
The above-identific	ed application was made or authorized to be me	uke by me.		
I believe that I am	the original inventor or an original joint invento	or of a claimed invention in this applicati	on.	
10560 Dr. Martin I is desirous of acqu	Jabil Circuit, Inc. corporation (hereinafter range). Inther King Jr. St. N. St. Petersburg, FL 33716. Iring the entire right, title, and interest in and ") and in and to any Letters Patent that may be	eferred to as "ASSIGNEE"), having a pli . USA to the above-referenced application and	any inventions disclosed therein	
in any and all forci		Egiantia tastenza in me contou outes	mis no sortium procession and	
ASSIGNEE, the fu (including the right Arrangements from therefrom in the Ur	RE, for good and valuable consideration, the sulf and exclusive right to the invention in the Ur to claim priority under the terms of the Internation and the entire right, title, and lited States and its territorial possessions and it ons, substitutions, and renewals thereof.	nited States and its territorial possessions ational Convention and other relevant Int interest in and to any and all Letters Pate	and in all foreign countries ernational Treaties and ut which may be granted	
to issue any and all same, for the sole of granted, as fully an	and request the Patent Office officials in the Ur of said Letters Patent, when granted to ASSIC see and benefit of ASSIGNEE, its successors ar d entirely as the same would have been held by t to convey the interest berein assigned, and the	iNEE as the assignee of my entire right, if assigns, to the full end of the term for me had this assignment and sale not been	nitle, and interest in and to the which said Letters Patent may be on made and hereby covenants	
any legal proceedin substitute, renewal, to ASSIGNEE, mal	ommunicate to ASSIGNEE or its representative generate in every way possible in obtaining and reissue applications, execute all necessary see all rightful oaths, and generally do everythin ection for the INVENTION in the United State	g evidence, sign all lawful papers, execut assignment papers to cause any and all o ag possible to aid ASSIGNEE, its success	e all divisional, continuation. of the Letters Patent to be issued nors and assigns, to obtain and	
I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this assignment.				
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.				
LEGAL NAME O Signaturk:	FINVENTOR: Daniel R. Bi	ateman Date:	7/7	
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			landanopopop	
			PATENT	

REEL: 051140 FRAME: 0002

This document is being submitted for dual purposes		Attorney Docket No. Client Reference No.		
COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE				
Title of Invention		A AND METHOD FOR PRO R FOR AN END EFFECTOR	į	
As the below-named	inventor, I hereby declare that:			
This declaration is directed to: the attached application, or United States Application or PCT International Application No				
The above-identified	application was made or authorized to be	e made by me.		
I believe that I am the	coriginal inventor or an original joint inv	ventor of a claimed invention in this applicati	on.	
WHEREAS. Jabil Circuit, Inc. a Delaware corporation (bereinafter referred to as "ASSIGNEE"), having a place of business at 10560 Dr. Martin Luther King Jr. St. N. St. Petersburg, FL 33716. USA is desirous of acquiring the entire right, title, and interest in and to the above-referenced application and any inventions disclosed therein ("the INVENTION") and in and to any Letters Patent that may be granted therefrom in the United States and its territorial possessions and in any and all foreign-countries;				
NOW. THEREFORE, for good and valuable consideration, the sufficiency of which is acknowledged, I hereby sell assign, and set over to ASSIGNEE, the full and exclusive right to the invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the application) and the entire right title, and interest in and to any and all Letters Patent which may be granted therefrom in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions, and renewals thereof.				
I hereby authorize and request the Patent Office officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to ASSIGNED as the assignee of my entire right, title, and interest in and to the same, for the sole use and benefit of ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made and hereby covenants that I have full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.				
Lagree that I will communicate to ASSIGNEE or its representatives any facts known to me respecting the INVENTION and will testify in any legal proceeding, cooperate in every way possible in obtaining evidence, sign all lawful papers, execute all divisional, continuation, substitute, renewal, and reissue applications, execute all necessary assignment papers to cause any and all of the Letters Patent to be issued to ASSIGNEE, make all rightful oaths, and generally do everything possible to aid ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for the INVENTION in the United States and its territorial possessions and in any and all foreign countries.				
I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this assignment.				
Thereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.				
LEGAL NAME OF Signature:	INVENTOR: Jeroen Bo	osboom Date: I ~ S	7-2017	

PATENT REEL: 051140 FRAME: 0003

This document is being submitted for dual purposes		Attorney Docket No Client Reference No		
COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE				
Title of Invention	APPARATUS, SYSTEM / A VACUUM EJECTOR F		1.	
As the below-name	d inventor. I hereby declare that:			
United St	directed to: ed application, or ates Application or PCT International Applica	uion No.		
The above-identifie	d application was made or authorized to be ma	ade by me.		
I believe that I am t	he original inventor or an original joint invent	or of a claimed invention in this applicat	ion.	
a <u>Delaware</u> 10560 Dr. <u>Martin L</u> is desirous of acqu	uther King Jr. St. N. St. Petersburg, FL 33716 iring the entire right, title, and interest in and ") and in and to any Letters Patent that may b	to the above-referenced application and	I any inventions disclosed therein	
ASSIGNEE, the ful (including the right Arrangements from therefrom in the Un	(E. for good and valuable consideration, the stand exclusive right to the invention in the Unito claim priority under the terms of the Interest the application) and the entire right, title, and ited States and its territorial possessions and it must substitutions, and renewals thereof.	nited States and its territorial possessions ational Convention and other relevant In interest in and to any and all Letters Pat	s and in all foreign countries ternational Treaties and ent which may be granted	
so issue any and all same, for the sole u granted, as fully and	and request the Patent Office officials in the Un of said Letters Patent, when granted, to ASSIC se and benefit of ASSIGNEE, its successors at fentirely as the same would have been held by to convey the interest herein assigned, and the	THE as the assignce of my entire right, and assigns, to the full end of the term for y me had this assignment and sale not be	title, and interest in and to the which said Letters Patent may be en made and hereby covenants	
any legal proceeding substitute, renewal, to ASSIGNEE, make	mmunicate to ASSIGNEE or its representative, cooperate in every way possible in obtaining and reissue applications, execute all necessary to all rightful oaths, and generally do everything the first of States.	g evidence, sign all lawful papers, execu assignment papers to cause any and all ag possible to aid ASSIGNEE, its succes	te all divisional, continuation. of the Letters Patent to be issued sors and assigns, to obtain and	
I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this assignment.				
I hereby acknowledge that any willful fulse statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both,				
LEGAL NAME O Signature:	FINVENTOR: Michael Cal Abelia P. Callo	llahan Date: \(\frac{1}{2}\)	9/17	
			7	
			PATENT	

RECORDED: 11/27/2019

REEL: 051140 FRAME: 0004