506377478 12/01/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6424234

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
THOMAS DEVOS	12/10/2019		
FRANÇOIS MALRAIT	12/10/2019		

RECEIVING PARTY DATA

Name:	SCHNEIDER TOSHIBA INVERTER EUROPE SAS
Street Address:	33 RUE ANDRÉ BLANCHET
City:	PACY SUR EURE
State/Country:	FRANCE
Postal Code:	F-27120

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17107995

CORRESPONDENCE DATA

Fax Number: (202)220-6945

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: 617-239-0481

Email: cpannell@lockelord.com

Correspondent Name: LOCKE LORD LLP IP DOCKET DEPARTMENT

Address Line 1: P.O. BOX 55874

Address Line 4: BOSTON, MASSACHUSETTS 02205

ATTORNEY DOCKET NUMBER:	RUE-2353(142US2)
NAME OF SUBMITTER:	PETER N. FILL
SIGNATURE:	/Peter N. Fill/
DATE SIGNED:	12/01/2020

Total Attachments: 2

source=ST142US2_Decs-Assignments#page1.tif source=ST142US2_Decs-Assignments#page2.tif

PATENT 506377478 REEL: 054497 FRAME: 0781

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76), AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of the invention.

Electronic device and method for determining at least one characteristic parameter of an electric machine connected to an electric starter, related power supply chain and computer program

As the below named inventor, I hereby declare that:

This declaration is directed to

s deciaration is directed to:					
		v.			
☐ United States application or PCT inte	rnational applica	tion numbe	ər	and the grade table to the Alexander	en emana ka emanen a air a si
filed on					

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

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

WHEREAS, Schneider Toshiba Inverter Europe SAS (hereinafter referred to as "ASSIGNEE") having its principal place of business at 33 rue André Blanchet, F-27120 Pacy sur Eure, France, is desirous of acquiring the entire right, title, and interest in and to said application, in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW. THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive right, title and interest in and to said application and in and to said 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 all other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all provisionals, divisions, continuations, continuations-in-part, substitutions, renewals, reissues and extensions thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors, assigns and legal representatives, 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.

Further, I agree that I will communicate to said ASSIGNEE or its successors, assigns and legal representatives any facts known to me respecting said invention, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors, assigns and legal representatives, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I hereby acknowledge that any willful talse 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 INVENTOR

Inventor: Thomas DEVOS

Date: 4.2./.10./.20.1.5

Signature

PATENT REEL: 054497 FRAME: 0782

REF: RUE-2353

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76), AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of the invention:

Flactronic device and mathed for det	ormini	ina of toac	* ~~~		المحادث بذائم			المرابع	
Electronic device and method for dete								cure macrini	8
connected to an electric starter, relate	ad bor	wer supply	/ cha	in and	comp	iter pro	gram		
As the below named inventor, I hereb	y dec	lare that:							
This declaration is directed to:						•		÷ .	
							ev er e		
☐ United States application or Po	ST int	ernational	app	lication	numb	er	erena en autoronogo en en	or representations	
filed on									

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

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

WHEREAS, Schneider Toshiba Inverter Europe SAS (hereinafter referred to as "ASSIGNEE") having its principal place of business at 33 rue André Blanchet, F-27120 Pacy sur Eure, France, is desirous of acquiring the entire right, title, and interest in and to said application, in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive right, title and interest in and to said application and in and to said 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 all other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all provisionals, divisions, continuations, continuations-in-part, substitutions, renewals, reissues and extensions thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors, assigns and legal representatives, 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.

Further, I agree that I will communicate to said ASSIGNEE or its successors, assigns and legal representatives any facts known to me respecting said invention, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors, assigns and legal representatives, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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 OF INVENTOR

Inventor: François MALRAIT

Signature

Date: 42/40/2013...

PATENT REEL: 054497 FRAME: 0783

RECORDED: 12/01/2020