PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2946149

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LUDOVIC MERIENNE	02/07/2014
ABDELMALEK MALOUM	06/30/2014

RECEIVING PARTY DATA

Name:	RENAULT S.A.S.	
Street Address:	13-15 QUAI LE GALLO	
City:	BOULOGNE-BILLANCOURT	
State/Country:	FRANCE	
Postal Code:	F-92100	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14360126

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: (703) 413-3000
Email: istone@oblon.com
Correspondent Name: OBLON, SPIVAK, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	435449US41X PCT
NAME OF SUBMITTER:	ISAAC K. STONE
SIGNATURE:	/Isaac Stone/
DATE SIGNED:	07/21/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT 502899552 REEL: 033350 FRAME: 0165

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

	METHOD FOR CONTROLLING A POWER TRAIN AND CORRESPONDING	
Title of Invention	CONTROL SYSTEM	
As the below name	ed inventor, I hereby declare that:	
This declaration [The attached application, or	
	United States application or PCT international application number 14/360,126 filed on May 22, 2014	
The above-identifi	ed 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.	
F-92100, France any Letters Patent foreign countries:	ed to as "ASSIGNEE") having places of business at: 13-13 Qual Le Gano. Boungare Bhancours, is desirous of acquiring the entire right, title and interest in and to said invention and in and to that may be granted therefore in the United States and its territorial possessions and in any and all	
acknowledged, an said ASSIGNEE, and in all foreign other relevant Inte interest in and to possessions and	defor other good and valuable consideration, I, by these presents do sell, assign and transfer unto the full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and ernational Treaties and Arrangements from the aforesaid application) and the entire right, title and any and all Letters Patent which may be granted therefor in the United States and its territorial in any and all foreign countries and in and to any and all divisions, reissues, continuations, renewals thereof.	
any and all foreign assignee of my en (his) successors a entirely as the say	orize and request the Patent Office Officials in the United States and its territorial possessions and agn countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the native right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and me 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 (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, 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 (his) successors and assigns, 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 berehv ackno	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 comment of not more than five (5) years, or both.	
LEGAL NAME	OF INVENTOR	
Inventor: Ludo	vic MERIENNE Date: 7/9/14	
Signature:		
L	Consumption of the second of t	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 033350 FRAME: 0166

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

<u> </u>	
Title of	METHOD FOR CONTROLLING A POWER TRAIN AND CORRESPONDING
Invention	CONTROL SYSTEM
Invention	CONTROL STSTEM
As the below name	d inventor, I hereby declare that:
This declaration	The attached application, or
"	United States application or PCT international application number 14/360,126 filed on May 22, 2014
The above-identifi	ed 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, RE (hereinafter referre F-92100, France any Letters Patent forcing countries:	NAULT s.a.s. ed to as "ASSIGNEE") having places of business at: 13-15 Quai Le Gallo, Boulogne-Billancourt , is desirous of acquiring the entire right, title and interest in and to said invention and in and to that may be granted therefore in the United States and its territorial possessions and in any and all
NOW, THERE acknowledged, an said ASSIGNEE, and in all foreign other relevant Interior interest in and to possessions and	EFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby do for other good and valuable consideration, I, by these presents do sell, assign and transfer unto the full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and ernational Treaties and Arrangements from the aforesaid application) and the entire right, title and any and all Letters Patent which may be granted therefor in the United States and its territorial in any and all foreign countries and in and to any and all divisions, reissues, continuations, renewals thereof.
any and all foreign assignee of my en (his) successors a	orize and request the Patent Office Officials in the United States and its territorial possessions and agn countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the native right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and me 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 (his) representatives any facts known to the respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional continuation, 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 (his) successors and assigns, 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 harahii ackni	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 comment of not more than five (5) years, or both.
LEGAL NAME	OF INVENTOR
Inventor: Abde	elmalek MALOUM Date: 54 30 2014
Signature:	Mult
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OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

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RECORDED: 07/21/2014