

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7545432

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NAZARIO BELLATO	10/16/2020
MICHELE GAROFALO	10/16/2020
STEFANO MUSOLESI	10/16/2020
CRISTIAN-FLORIN OGREZEANU	10/14/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MARELLI EUROPE S.P.A.
<b>Street Address:</b>	VIALE ALDO BORLETTI, 61/63
<b>Internal Address:</b>	MI
<b>City:</b>	CORBETTA
<b>State/Country:</b>	ITALY
<b>Postal Code:</b>	20011
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17060233
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(248)645-1568
<i>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.</i>	
<b>Phone:</b>	(248) 645-1483
<b>Email:</b>	ipdocket@h2law.com, cjt@h2law.com
<b>Correspondent Name:</b>	GERALD E. MCGLYNN, III
<b>Address Line 1:</b>	450 WEST 4TH STREET
<b>Address Line 4:</b>	ROYAL OAK, UNITED STATES 48067
<b>ATTORNEY DOCKET NUMBER:</b>	711917.00125
<b>NAME OF SUBMITTER:</b>	GERALD E. MCGLYNN, III
<b>SIGNATURE:</b>	/Gerald E. McGlynn, III/
<b>DATE SIGNED:</b>	09/19/2022
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 6</b>	

source=Assignment\_Declaration\_and\_Substitute\_Statement-Executed#page1.tif  
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source=Assignment\_Declaration\_and\_Substitute\_Statement-Executed#page4.tif  
source=Assignment\_Declaration\_and\_Substitute\_Statement-Executed#page5.tif  
source=Assignment\_Declaration\_and\_Substitute\_Statement-Executed#page6.tif

## ASSIGNMENT

WHEREAS the undersigned, hereinafter referred to as ASSIGNORS, have invented *Throttle Valve for Adjusting the Feeding of a Gas to a Fuel Cell and Electric Drive Vehicle Including the Throttle Valve* for which ASSIGNORS made application for Letters Patent of the United States on October 1, 2020 and which has been assigned United States Serial No. 17/060,233; and

WHEREAS, MARELLI EUROPE S.p.A., having an address at Viale Aldo Borletti, 61/63, 20011 Corbetta (MI), Italy, hereinafter referred to as ASSIGNEE, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNORS by these presents do sell, assign and transfer unto ASSIGNEE, its successors in interest, assigns or other legal representatives, the entire and exclusive right, title and interest in the United States of America and all foreign countries to the said invention as described in the specification identified by the title set forth above and having the docket no. 711917.00125 kept at the offices of Howard & Howard Attorneys PLLC in Royal Oak, Michigan, said invention, all rights of priority and all applications for Letters Patent and all Letters Patents therefore, domestic or foreign, including but not limited to any Requests for Continued Prosecution (RCEs), continuations, continuations-in-part, divisionals, reissues, or extensions thereof as well as the subject matter of any and all claims which may be obtained or to which the ASSIGNORS have a right to obtain in every such patent to be held and enjoyed by ASSIGNEE to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same would have been held by ASSIGNORS had this assignment and sale not been made together with all claims for damages by reason of infringement of said Letters Patent and with the right to sue for and collect damages; and ASSIGNORS hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of application(s) for Letters Patent of the United States of America and all foreign countries, for litigation regarding, or for the purpose of protecting title to the said invention or Letters Patent therefor for the benefit of ASSIGNEE without further or other compensation than that set forth above; and ASSIGNORS hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to ASSIGNEE; and ASSIGNORS hereby represent and warrant that ASSIGNORS have not granted any rights inconsistent with the rights granted herein.

## DECLARATION

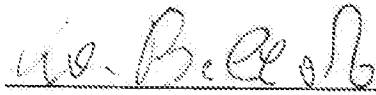
The above-identified application was made or authorized to be made by us.

We believe that we are the original inventors of the claimed invention in the application.

We 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.

We have reviewed and understand the contents of the above-identified application.

We hereby acknowledge our duty to disclose to the U.S. Patent Office all information known by us to be material to the patentability of the above-identified application.



Nazario Bellato

Date: October 16, 2020



Michele Garofalo

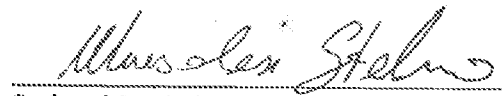
Date: October 16, 2020

\_\_\_\_\_  
Domenico Samengo

Date: \_\_\_\_\_

\_\_\_\_\_  
Cristian-Florin Ogrezeanu

Date: \_\_\_\_\_



Stefano Musolesi

Date: October 16, 2020

Attorney Docket No. 711917.00125

## ASSIGNMENT

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NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNORS by these presents do sell, assign and transfer unto ASSIGNEE, its successors in interest, assigns or other legal representatives, the entire and exclusive right, title and interest in the United States of America and all foreign countries to the said invention as described in the specification identified by the title set forth above and having the docket no. 711917.00125 kept at the offices of Howard & Howard Attorneys PLLC in Royal Oak, Michigan, said invention, all rights of priority and all applications for Letters Patent and all Letters Patents therefore, domestic or foreign, including but not limited to any Requests for Continued Prosecution (RCEs), continuations, continuations-in-part, divisionals, reissues, or extensions thereof as well as the subject matter of any and all claims which may be obtained or to which the ASSIGNORS have a right to obtain in every such patent to be held and enjoyed by ASSIGNEE to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same would have been held by ASSIGNORS had this assignment and sale not been made together with all claims for damages by reason of infringement of said Letters Patent and with the right to sue for and collect damages; and ASSIGNORS hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of application(s) for Letters Patent of the United States of America and all foreign countries, for litigation regarding, or for the purpose of protecting title to the said invention or Letters Patent therefor for the benefit of ASSIGNEE without further or other compensation than that set forth above; and ASSIGNORS hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to ASSIGNEE; and ASSIGNORS hereby represent and warrant that ASSIGNORS have not granted any rights inconsistent with the rights granted herein.

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\_\_\_\_\_  
Nazario Bellato

Date: \_\_\_\_\_

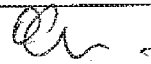
\_\_\_\_\_  
Michele Garofalo

Date: \_\_\_\_\_

\_\_\_\_\_  
Domenico Samengo

Date: \_\_\_\_\_

\_\_\_\_\_  
Cristian-Florin OGREZEANU

Date: 14.10.2020 

\_\_\_\_\_  
Stefano Musolesi

Date: \_\_\_\_\_

Attorney Docket No. 711917.00125

Doc code: Oath

Document Description: Oath or declaration filed

PTO/AIA/02 (07-13)

Approved for use through 04/30/2017. OMB 0851-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY  
OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)**

Title of Invention	THROTTLE VALVE FOR ADJUSTING THE FEEDING OF A GAS TO A FUEL CELL AND ELECTRIC DRIVE VEHICLE INCLUDING THE THROTTLE VALVE		
This statement is directed to:			
<input type="checkbox"/> The attached application,			
OR			
<input checked="" type="checkbox"/> United States application or PCT international application number <u>17/060,233</u> filed on <u>October 1, 2020</u>			
LEGAL NAME of inventor to whom this substitute statement applies:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Domenico SAMENGO			
Residence (except for a deceased or legally incapacitated inventor):			
City	State	Country	
ROMA		Italy	
Mailing Address (except for a deceased or legally incapacitated inventor):			
Via di Boccea, 150			
City	State	Zip	Country
ROMA		00167	Italy
I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.			
The above-identified application was made or authorized to be made by me.			
I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.			
Relationship to the inventor to whom this substitute statement applies:			
<input type="checkbox"/> Legal Representative (for deceased or legally incapacitated inventor only),			
<input type="checkbox"/> Assignee,			
<input checked="" type="checkbox"/> Person to whom the inventor is under an obligation to assign,			
<input type="checkbox"/> Person who otherwise shows a sufficient proprietary interest in the matter (petition under 37 CFR 1.46 is required), or			
<input type="checkbox"/> Joint inventor.			

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**PATENT**  
**REEL: 061137 FRAME: 0894**

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## SUBSTITUTE STATEMENT

Circumstances permitting execution of this substitute statement:

- ☐ Inventor is deceased,  
☐ Inventor is under legal incapacity,  
☒ Inventor cannot be found or reached after diligent effort, or  
☐ Inventor has refused to execute the oath or declaration under 37 CFR 1.63.

If there are joint inventors, please check the appropriate box below.

- ☒ An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) naming the entire inventive entity has been or is currently submitted.  
 OR  
☐ An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) has not been submitted. Thus, a Substitute Statement Supplemental Sheet (PTO/AIA/11 or equivalent) naming the entire inventive entity and providing inventor information is attached. See 37 CFR 1.64(b).

### WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

### PERSON EXECUTING THIS SUBSTITUTE STATEMENT:

Name: MARTIN MOISSE Date (Optional): \_\_\_\_\_

Signature: x M. Moisse

### APPLICANT NAME AND TITLE OF PERSON EXECUTING THIS SUBSTITUTE STATEMENT:

If the applicant is a juristic entity, list the applicant name and the title of the signer.

**MARELLI EUROPE S.p.A.**

Applicant Name:

Title of Person Executing This Substitute Statement: C.E.O BU POWERTRAIN

The signer, whose title is supplied above, is authorized to act on behalf of the applicant.

Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_

Mailing Address of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Country: \_\_\_\_\_

Note: Use an additional PTO/AIA/02 form for each inventor who is deceased, legally incapacitated, cannot be found or reached after diligent effort, or has refused to execute the oath or declaration under 37 CFR 1.63.