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Form PTO-1595 (Rev. 9/2008)
OMB No. 0651-0027 (exp. 5/30/2009)

12-24-2009

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

12/18/09		103584462	
To the Director of the U.S. Patent and Trademark Office		Documents or the new address(es) below.	
1. Name of conveying party(ies) Siegfried TISCH		2. Name and address of receiving party(ies) Name: <u>SCHAEFFLER KG</u> Internal Address: _____ Street Address: <u>Industriestrasse 1-3</u> City: <u>Hetzgenaurach</u> State: _____ Country: <u>Germany</u> Zip: <u>91074</u>	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance/Execution Date(s): Execution Date(s) <u>November 11, 2009</u>		<input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	
4. Application or patent number(s): A. Patent Application No.(s) <u>12/450,757</u>		<input type="checkbox"/> This document is being filed together with a new application. B. Patent No.(s) _____	
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Charles A. Muserlian</u> Internal Address: <u>Hedman and Costigan</u> Street Address: <u>1185 Avenue of the Americas</u> City: <u>New York</u> State: <u>NY</u> Zip: <u>10036</u> Phone Number: <u>212 302 8989</u> Fax Number: <u>212 302 8998</u> Email Address: <u>charlesmuserlian@yahoo.com</u>		6. Total number of applications and patents involved: <u>1</u>	
		7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
		8. Payment Information a. Credit Card Last 4 Numbers <u>1004</u> Expiration Date <u>04/11</u> b. Deposit Account Number _____ Authorized User Name <u>Charles A. Muserlian</u>	
9. Signature: <u>Charles A. Muserlian</u> Signature		Date <u>December 18, 2009</u>	
Name of Person Signing <u>Charles A. Muserlian</u>		12/22/2009 09:09:00 00000050 12458757 sheet, attachments, and documents: <u>46/80</u>	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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188.671

PCT ASSIGNMENT OF APPLICATION FOR PATENT

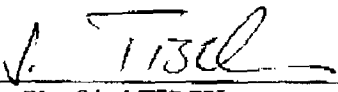
Whereas, I, Siegfried TISCH, a citizen of Germany and resident of Espenweg 3, 70839 Gerlingen Germany for which International Application PCT/EP2008/052852 has been filed on March 11, 2008 in which the United States has been named for a Designated State, and an application for Letters Patent of the United States thus entitled has been made, said application having been executed on even date herewith and the German priority date of April 13, 2007 of Application Serial No. 10 2007 017 873.7 is hereby claimed.

Whereas, SCHAEFFLER KG a corporation duly organized and existing under the laws of Germany and having a place of business at Industriestrasse 1-3, 91074 Herzogenaurach Germany is desirous of acquiring the entire right, title and interest in and to said invention, application and any Letters Patent which may issue thereon;

Now, Therefore, to all whom it may concern, be it known that I, the said Siegfried TISCH, for and in consideration of the sum of ONE DOLLAR (\$1.00) to us in hand paid by the said SCHAEFFLER KG and for other good and valuable considerations, the receipt of all of which is hereby acknowledged, do hereby sell, transfer and set over unto the said SCHAEFFLER KG its successors and assign, the entire right, title and interest in and to said invention, said application and any Letters Patent that may issue thereon in the United States together with any division or divisions, extension or extensions, reissue or reissues thereof;

And, I hereby authorize and request the Commissioner of Patents and Trademarks
to issue any and all Letters Patent which may issue upon said invention to said ____
SCHAEFFLER KG as assignee of the entire right, title and interest in
and to said invention, application and any Letters Patent that may issue thereupon.

In Witness Whereof, I have hereunto set my hand as of the following date:

 Date: 2009-11-11
Siegfried TISCH
____ Date: _____
____ Date: _____
____ Date: _____
____ Date: _____

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Docket No: 188.671

APPLICATION FOR UNITED STATES LETTERS PATENT
DECLARATION, POWER OF ATTORNEY, AND PETITION

As a below-named inventor, I declare that:

My residence, post office address and citizenship are as stated next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the invention which is described and which is claimed in the specification, entitled:

Mass balancing mechanism of an internal combustion engine

The specification [x] is attached hereto [] was filed on _____, as Application Serial No. _____.

I hereby state that I have reviewed and understand the contents of said specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.¹

COUNTRY	APPLICATION NUMBER	DATE (Day, Month, Year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119	
Germany	10 2007 017 873.7	13 APRIL 2007	Yes [x]	No []
	PCT/EP2008/052852	11 MARCH 2008	Yes [x]	No []
			Yes []	No []
			Yes []	No []

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) 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 Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

¹In Non-Convention cases, a listing of all filings and current status of cases filed more than a year before the U.S. filing is required to comply with 37 CFR 1.56(a). Such a listing may be attached.

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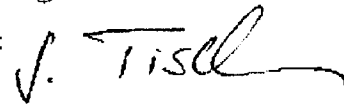
APPLICATION SERIAL NO.	FILING DATE	STATUS

I hereby appoint my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent & Trademark Office connected therewith:

James V. Costigan, Reg. No. 25,669; Kenneth F. Florek, Reg. No. 33,173; Alan B. Clement, Reg. No. 34,563; Martin P. Endres, Reg. No. 35,498; Kathleen A. Costigan, Reg. No. 56,006; Nicholas P. Chiara, Reg. No. 52,737 Customer Number: 47888; Charles A. Muserlian, Reg. No. 19,683

CORRESPONDENCE AND CALLS TO: Charles A. Muserlian
HEDMAN & COSTIGAN, P.C.
1185 Avenue of the Americas
New York, NY 10036-2601
Telephone: (212) 302-8989

The undersigned declares further that all statements made herein of his 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, 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.

INVENTOR (S)	DATE	RESIDENCE AND P.O. ADDRESS
Name: Siegfried TISCH Signature: 	Date: 2009-11-11 Citizen of: Germany	Espenweg 3 70839 Gerlingen Germany
Name: Signature:	Date: Citizen of:	
Name: Signature:	Date: Citizen of:	