# 506409135 12/17/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6455891

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:  Corrective Assignment to correct the ADDRESS OF ASSIGNED previously recorded on Reel 053832 Frame 0428. Assignor(s) to confirms the ASSIGNMENT OF ASSIGNOR'S INTEREST.	
RESUBMIT DOCUMENT ID:	506322442

# **CONVEYING PARTY DATA**

Name	Execution Date
ALBERTO LORENZO VASSALLO	09/21/2020
FRANCESCO CONCETTO PESCE	09/16/2020
MICHELE DEMATTEIS	09/17/2020
FABIO NUMIDI	09/17/2020
ANDREA TRIPODI	09/17/2020

## **RECEIVING PARTY DATA**

Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC	
Street Address:	P.O. BOX 300	
Internal Address:	MAIL CODE 482-C22-A68	
City:	DETROIT	
State/Country:	MICHIGAN	
Postal Code:	48265-3000	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17026732

#### CORRESPONDENCE DATA

**Fax Number:** (248)641-0270

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:	8540P-001861-US	
NAME OF SUBMITTER:	PAMELA A. LANGLOIS	
SIGNATURE:	/Pamela A. Langlois/	

PATENT 506409135 REEL: 054680 FRAME: 0947

**DATE SIGNED:** 12/17/2020

## **Total Attachments: 10**

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PATENT REEL: 054680 FRAME: 0948



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December 02, 2020

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HARNESS, DICKEY & PIERCE, PLC P.O. BOX 300 BLOOMFIELD HILLS, MI 48303



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The enclosed document has been examined and found non-recordable by the Assignment Recordation Branch of the U.S. Patent and Trademark Office. The reason(s) for non-recordation are stated below:

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Documents being resubmitted for recordation must reflect the corrected information to be recorded, the Document ID number referenced above and all pages from this submitted document. The original date of filing of this assignment document will be maintained if resubmitted with the appropriate correction(s) by Tuesday, February 2, 2021, as outlined under 37 CFR 3.51. The resubmitted document must include a stamp with the official date of receipt under 37 CFR 3. Applicants may use the certified procedures under 37 CFR 1.8 or 1.10 for resubmission of the returned papers if they desire to have the benefit of the date of deposit in the United States Postal Service.

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CHARLENE HERBERT ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

> **PATENT** P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV

REEL: 054680 FRAME: 0949

10/27/2020 Assignment

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

Corrective Assignment to correct the ADDRESS OF ASSIGNEE previously recorded on Reel 053832 Frame 0428. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNOR'S INTEREST.

## **CONVEYING PARTY DATA**

 Name	Execution Date
 ALBERTO LORENZO VASSALLO	09/21/2020
 FRANCESCO CONCETTO PESCE	09/16/2020
MICHELE DEMATTEIS	09/17/2020
 FABIO NUMIDI	09/17/2020
ANDREA TRIPODI	09/17/2020

#### RECEIVING PARTY DATA

Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC	
Street Address:	P.O. BOX 300	
Internal Address:	MAIL CODE 482-C22-A68	
City:	DETROIT	
State/Country:	MICHIGAN	
Postal Code:	48265-3000	

# PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17026732	

#### CORRESPONDENCE DATA

**Fax Number:** (248)641-0270 **Phone:** 2486411600

Email: draquino@hdp.com, palanglois@HDP.com

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.

Correspondent Name: HARNESS, DICKEY & PIERCE, PLC

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ATTORNEY DOCKET NUMBER: 8540P-001861-US

NAME OF SUBMITTER: RYAN W. MASSEY

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REEL: 054680 FRAME: 0950

Signature: /Ryan W. Massey/

Date: 10/27/2020

Total Attachments: 3
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RECEIPT INFORMATION

**EPAS ID:** PAT6369192 **Receipt Date:** 10/27/2020

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# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6308962

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ALBERTO LORENZO VASSALLO	09/21/2020
FRANCESCO CONCETTO PESCE	09/16/2020
MICHELE DEMATTEIS	09/17/2020
FABIO NUMIDI	09/17/2020
ANDREA TRIPODI	09/17/2020

#### **RECEIVING PARTY DATA**

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Street Address:	P.O. BOX 300	
Internal Address:	Mail Code 482-C23-B21	
City:	Detroit	
State/Country:	MICHIGAN	
Postal Code:	48265-3000	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17026732

## **CORRESPONDENCE DATA**

Fax Number: (248)641-0270

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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HARNESS, DICKEY & PIERCE, PLC **Correspondent Name:** 

P.O. BOX 300 Address Line 1:

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ATTORNEY DOCKET NUMBER:	P052008-US-NP(8540P-1861)
NAME OF SUBMITTER:	RYAN W. MASSEY
SIGNATURE:	/Ryan W. Massey/
DATE SIGNED:	09/21/2020

**Total Attachments: 4** 

**PATENT** REEL: 054680 FRAME: 0952



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 22, 2020

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HARNESS, DICKEY & PIERCE, PLC P.O. BOX 300 BLOOMFIELD HILLS, MI 48303 506262216

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 09/21/2020 REEL/FRAME: 053832/0428

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: P052008-US-NP(8540P-1861)

ASSIGNOR:

VASSALLO, ALBERTO LORENZO DOC DATE: 09/21/2020

ASSIGNOR:

PESCE, FRANCESCO CONCETTO DOC DATE: 09/16/2020

ASSIGNOR:

DEMATTEIS, MICHELE DOC DATE: 09/17/2020

ASSIGNOR:

NUMIDI, FABIO DOC DATE: 09/17/2020

ASSIGNOR:

TRIPODI, ANDREA DOC DATE: 09/17/2020

ASSIGNEE:

GM GLOBAL TECHNOLOGY OPERATIONS LLC P.O. BOX 300 MAIL CODE 482-C23-B21 DETROIT, MICHIGAN 48265-3000

 APPLICATION NUMBER: 17026732 FILING DATE: PATENT NUMBER: ISSUE DATE: TITLE: RADIAL LIP PISTON PROFILE FOR EASY FORGEABILITY

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

PATENT REEL: 054680 FRAME: 0954

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P052008-US-NP entitled

## RADIAL LIP PISTON PROFILE FOR EASY FORGEABILITY

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 74175 to insert the application number and filing date of said application here in parentheses ( 17/026732 filed September 21, 2020 ) when known.

Inventor's signature	Albert Unalle	Date_ 21/09/2020_
Full name:	Alberto Lorenzo VASSALLO	
Residence:	Torino, ITALY	
Inventor's signature	Lancer Concil Doc	Date 16/09/2020
Full name:	Francesco Concetto PESCE	
Residence:	Torino, ITALY	
Inventor's signature		Date
Full name:	Michele DEMATTEIS	
Residence:	Pinerolo, ITALY	
Inventor's signature		Date
Full name:	Fabio NUMIDI	
Residence:	Agliè, ITALY	
Inventor's signature		Date
Full name :	Andrea TRIPODI	
Residence:	Genova, ITALY	

34032439.1

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P052008-US-NP entitled

# RADIAL LIP PISTON PROFILE FOR EASY FORGEABILITY

practitioner associate	d a declaration. If the patent application and with Customer No. 74175 to insert the application pere in parentheses ( 17/026732 file	plication number and filing date
Inventor's signature		Date
Full name:	Alberto Lorenzo VASSALLO	
Residence:	Torino, ITALY	
Inventor's signature		Date
Full name:	Francesco Concetto PESCE	
Residence:	Torino, ITALY	
Inventor's signature	Jacoby Reside	Date 17 sept. 2020
Full name:	Michele DEMATTEIS	
Residence:	Pinerolo, ITALY	
Inventor's signature		Date
Full name:	Fabio NUMIDI	
Residence:	Agliè, ITALY	
Inventor's signature		Date
Full name:	Andrea TRIPODI	
Decidanes	Georga ITALV	

24932159.1

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P052008-US-NP entitled

# RADIAL LIP PISTON PROFILE FOR EASY FORGEABILITY

practitioner associated	a declaration. If the patent application with Customer No. 74175 to insert the a ere in parentheses ( 17/026732 fi	pplication number and filing date
Inventor's signature		Date
Full name:	Alberto Lorenzo VASSALLO	
Residence:	Torino, ITALY	
Inventor's signature		Date
Full name:	Francesco Concetto PESCE	
Residence:	Torino, ITALY	
Inventor's signature		Date
Full name:	Michele DEMATTEIS	
Residence:	Pinerolo, ITALY	
Inventor's signature	<u> </u>	Sept. 17th 2020
Full name:	Fabio NUMIDI	
Residence:	Agliè, ITALY	
Inventor's signature		Date
Full name:	Andrea TRIPODI	
Residence:	Genova, ITALY	

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Inventor's signature		Date
Full name :	Alberto Lorenzo VASSALLO	
Residence:	Torino, ITALY	
Inventor's signature		Date
Full name :	Francesco Concetto PESCE	
Residence:	Torino, ITALY	
Inventor's signature		Date
Full name :	Michele DEMATTEIS	
Residence:	Pinerolo, ITALY	
Inventor's signature		Date
Full name :	Fabio NUMIDI	
Residence:	Agliè, ITALY	
Inventor's signature	I fuch	Date 17/09/2020
Full name :	Andrea TRIPODI	
Residence	Genova ITALY	

24932159.1

**RECORDED: 10/27/2020**