505891222 01/30/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ATSUSHI MOROI	01/28/2020
YUKI HASE	01/28/2020

RECEIVING PARTY DATA

Name:	HONDA MOTOR CO., LTD.	
Street Address:	1-1, MINAMI-AOYAMA 2-CHOME	
City:	MINATO-KU, TOKYO	
State/Country:	JAPAN	
Postal Code:	107-8556	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16776969

CORRESPONDENCE DATA

Fax Number: (314)612-2307

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: 314-621-5070

Email: jreany@armstrongteasdale.com, uspatents@armstrongteasdale.com

Correspondent Name: PATENT DOCKET DEPARTMENT ARMSTRONG TEASD

Address Line 1: 7700 FORSYTH BOULEVARD

Address Line 2: **SUITE 1800**

Address Line 4: ST. LOUIS, MISSOURI 63105

ATTORNEY DOCKET NUMBER:	F2648US (35468-213	
NAME OF SUBMITTER:	PATRICK E. BRENNAN	
SIGNATURE:	/Patrick E. Brennan/	
DATE SIGNED:	01/30/2020	

Total Attachments: 2

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> **PATENT REEL: 051672 FRAME: 0808** 505891222

In the United States Patent and Trademark Office

Applicants:

Atsushi MOROI et al.

INTERNAL COMBUSTION ENGINE

Docket

Serial No.: Confirmation

Art Unit:

Filed:

Title:

Examiner:

Assignment – Joint Inventors

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam or Sir:

WHEREAS **Atsushi MOROI** of Saitama, JP and **Yuki HASE** of Saitama, JP, (hereinafter collectively referred to as Assignors), have made an invention and have each either (1) previously executed an application for Letters Patent of the United States of America therefor or (2) are contemporaneously executing an application for Letters Patent of the United States of America for the invention which is entitled:

INTERNAL COMBUSTION ENGINE

AND **HONDA MOTOR CO., LTD.**, (hereinafter referred to as Assignee) having an address at 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, 107-8556 Japan, is desirous of acquiring the entire right, title and interest in and to said invention and under said Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors hereby sell, assign and transfer to the Assignee the full and exclusive right, title and interest to said invention and in and to any and all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, continuation-in-part, divisional, renewal, substitute, re-examination, conversion or reissue thereof, including all extensions thereof, or any legal equivalent thereof in any foreign country for the full term or terms for which the same may be granted, including any and all convention rights.

The Assignors hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

The Assignors further covenant that the Assignors will promptly provide, upon written request, Assignee with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to the Assignors and that they will promptly execute and deliver to Assignee or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue, extend and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

1 of 1

IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:

Date:

Ottsushi Moroi

Atsushi MOROI

Yuki Hase

January 28, 2020

January 28, 2020

2 of 2

PATENT

REEL: 051672 FRAME: 0810