506368381 11/23/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6415137

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKURO OKUBO	11/06/2020
SUGURU OHMORI	11/06/2020
KENTARO ISHIDA	11/06/2020

RECEIVING PARTY DATA

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State/Country:	Country: JAPAN	
Postal Code:	107-8556	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17101521

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ATTORNEY DOCKET NUMBER: CSP-GH-335-A		
NAME OF SUBMITTER:	JOSEPH P. CARRIER	
SIGNATURE: /Joseph P. Carrier/		
DATE SIGNED:	11/23/2020	

Total Attachments: 4

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PATENT 506368381 REEL: 054446 FRAME: 0187

DECLARATION AND ASSIGNMENT FOR HITH ITV OR DESIGN PATENT APPLICATIONS

FUEL CELL SEPARATOR AND POWER GENERATION CELL
(Title of the Invention)
As a below named inventor / assignor (hereinafter designted as undersigned), I hereby declare that: This declaration is directed to:
∑ The attached application, OR
United States Application Number or PCT International Application Number ; filed on
If the application is not attached hereto, the application is as identified by the Attorney Docket Number as set forth above.
The above-identified 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.
I have reviewed and understand the contents of the above-identified application, including the claims.
I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.
XX 1 3 3

I hereby acknowledges 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.

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent of inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filling date before that of the application for which priority is claimed.

Prior Foreign	Country	Foreign Filing	Priority	Certified Co	py Attached?
Application		Date	Not Claimed		
Number(s)		(MM/DD/YYYY)		YES	NO
2019-212148	JAPAN	11/25/2019			

PATENT REEL: 054446 FRAME: 0188 I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

U.S. Provisional Application No.	Filing Date (MM/DD/YYYY)
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Direct all correspondence to the address associated with Customer Number: 21828

Anne G. Sabourin, Reg. No. 33,772

Joseph P. Carrier, Reg. No. 31,748 William D. Blackman, Reg. No. 32,397 Fulchand P. Shende, Reg. No. 69,558 Jeffrey T. Gedeon, Reg. No. 57,510

SEND CORRESPONDENCE TO: CARRIER, BLACKMAN & ASSOCIATES, P.C. Joseph P. Carrier, William D. Blackman, 22960 Venture Drive – Suite 100 Novi, Michigan 48375 (248) 344-4422

DIRECT TELEPHONE CALLS TO: Fulchand P. Shende, Jeffrey T. Gedeon, Anne G. Sabourin

WHEREAS, in consideration of value received, the undersigned sells and assigns to

HONDA MOTOR CO., LTD.

a corporation of JAPAN, having a place of business at

1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556, JAPAN

respectively, its successors, assigns or nominees, hereinafter referred to as "Assignee", the entire right, title and interest in and to above-identified invention invented by the Assignor and as described in the United States Application Number or PCT International Application Number

U.S. Patent Application 17/101,521 filed electronically November 23, 2020

(Serial No. and filing date unknown at time of signing, however, Applicant's representative is specifically authorized to insert the relevant serial No. and filing date in the space above as soon as it becomes known)

and in and to all applications for patent for said invention in all countries, and all divisions, reissues, continuations and extensions of any of said applications, and all rights of priority resulting from the filing of any said applications; and Assignor authorizes and requests any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and Assignor agrees that on request and without further consideration, but at the expense of said Assignee, Assignor will communicate to said Assignee or its representatives any facts known to Assignor respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignce to obtain and enforce a proper patent protection for said invention in all countries.

> PATENT REEL: 054446 FRAME: 0189

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

The undersigned hereby grants the law firm of Carrier Blackman & Associates, PC the power to insert any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

In witness whereof, executed by the undersigned.

LEGAL NAME OF SOLE OR FIRST INVENTOR: Takuro OKUBO
Inventor's Signature: Technology () leader Date: November 6, 2020
Residence: City: <u>Wako-shi</u> State: <u>Saitama-ken</u> Country: <u>JAPAN</u>
Mailing Address: c/o HONDA R&D CO., LTD., 4-1, Chuo 1-chome,
City: Wako-shi State: Saitama Zip: 351-0193 Country: JAPAN
Additional inventors are being named on the 1 supplemental sheet(s) attached hereto.

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SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1

LEGAL NAME OF Additional Joint Inventor, if any: Sugar a Octobra
Inventor's Signature: Luguri Olmov Date: November 6, 2020
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LEGAL NAME OF Additional Joint Inventor, if any: Kentaro ISHIDA
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PATENT REEL: 054446 FRAME: 0191

RECORDED: 11/23/2020