10/02/2019 505702579

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIROTO MIYAKE	09/10/2019
TOYOHISA SHINMIYA	09/11/2019
DAISUKE TOYODA	09/11/2019
HIROYUKI TAKEBE	09/11/2019
YOUICHI KONKAWA	09/12/2019

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16497640	

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REEL: 050595 FRAME: 0311 505702579

PATENT

Address Line 4: KIN	G OF PRUSSIA, PENNSYLVANIA 19406
ATTORNEY DOCKET NUMBER:	JFEN-106US
NAME OF SUBMITTER:	JAYA SHARMA, REG. NO. 57,373
SIGNATURE:	/Jaya Sharma/
DATE SIGNED:	10/02/2019
Total Attachments C	

Total Attachments: 6

source=JFEN-106US - Assignment#page1.tif source=JFEN-106US - Assignment#page2.tif source=JFEN-106US - Assignment#page3.tif source=JFEN-106US - Assignment#page4.tif source=JFEN-106US - Assignment#page5.tif source=JFEN-106US - Assignment#page6.tif

> PATENT REEL: 050595 FRAME: 0312

COMBINED DECLARATION/ASSIGNMENT - Patent Application				Docket Number:JFEN-106US		
Whereas, the Assi	gnor, con	prising the following named inven	tors:			
	1. MIY	'AKE Hiroto		SHINMIYA Toyohisa		
ASSIGNOR(s)/ INVENTOR(s)	з. тоу	ODA Daisuke	4.	TAKEBE Hiroyuki		
•	5. KON	. KONKAWA Youichi				
made an inventior	entitled:	"PRESS MOLD DEVICE AND ARTICLES"	PRODU	JCTION METHOD FOR PRESS-MOLDED		
for which an application for Letters Patent of the United States (the Application): (Select one of the following): is submitted concurrently herewith was filed in the U.S. Patent and Trademark Office on September 25 2019 as U.S. Patent Application Serial No.: 16/497,640						
(Full Name and Address) Chiyoda-ku Tokyo 100-0011 JAPAN H-ONE CO., LTD.		2-3, Uchisalwai-cho 2-chome Chiyoda-ku Tokyo 100-0011 JAPAN H-ONE CO., LTD. 11-5, Sakuragi-cho 1-chome Omiya-ku, Saitama-shi				

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including the Application, all divisions, continuations, and continuations-in-part thereof and non-provisional applications claiming priority thereto, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto and authorizes Assignee to file such applications for Letters Patent in the United States and any and all other countries.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

Assignor authorizes Assignee's attorney to insert the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

Page 3 of 3 Modified 2/6/03

COMBINED DECLARATION/ASSIGNMENT Patent Application

Docket Number:

JFEN-106US

Declaration:

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

As a below named inventor, I declare that the Application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I 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.

		Typed or Printed	l Name	Signature	Date
	1.	MIYAKE Hiroto		Hiroto Miyake	September 10, 2019
			ulin nel sila missa nija nelinskih kindini in kindini	* Witness	
	2.	SHINMIYA To	yohisa	Joyothisa Shinmiya	September 11,2019
		***	**********	* Witness	
	3.	TOYODA Dais	uke		
SIGNATURE			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	* Witness	
reservations	4.	TAKEBE Hiroy	uki		
			Estantista, hander, hierare, en enemen	* Witness	
	5.	KONKAWA Yo	uichi		
		LACANIA MARIANA	~~~~	*Witness	
	6				
		anna ann an a		* Witness	
Application for I	 Jnite	ed States Letters	Patent:		
Serial No.:			16/49	7,640	
Filed:			Septer	mber 25, 2019	
Attorney Docke	t Nu	mber:	JFEN-1	.06US	
Total Number o	f As	signment Pages	3	* Witness signature recommende	d, mandatory for some countries

Page 3 of 3 Modified 2/6/03

COMBINED DECLARATION/ASSIGNMENT - Patent Application			Docket Number: JFEN-106US		
Whereas, the Assi	gnor, con	nprising the following named inver	itors:		
	1. MIY	YAKE Hiroto		2. SHINMIYA Toyohisa	
ASSIGNOR(s)/ INVENTOR(s)	3. TOY	ODA Daisuke	4.	4. TAKEBE Hiroyuki	
	5. KON	5. KONKAWA Youichi		6.	
made an inventior	entitled:	"PRESS MOLD DEVICE AND ARTICLES"	PRODU	DUCTION METHOD FOR PRESS-MOLDED	
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ASSIGNEE (Full Name and Address)		JFE Steel Corporation 2-3, Uchisaiwai-cho 2-chome Chiyoda-ku Tokyo 100-0011 JAPAN H-ONE CO., LTD. 11-5, Sakuragi-cho 1-chome Omiya-ku, Saitama-shi Saitama, 3300854, JAPAN			

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Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

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In witness whereof, this Assignment is executed on the day indicated below.

COMBINED	DECLARATION/ASSIGNMENT	
	Patent Application	

Docket Number:

JFEN-106US

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	prisms	Typed or Printed Name	Signature	Date
	1.	MIYAKE Hiroto		
			* Witness	
	2.	SHINMIYA Toyohisa		
			* Witness	
	3.	TOYODA Daisuke	7019	2019. 9.11
SIGNATURE			* Witness	
	4.	TAKEBE Hiroyuki	H. Takebe	2019.9.11
			* Witness	
	5.	KONKAWA Youichi	一档川 洋一	2019.9.12
			*Witness	
	6			
			* Witness	
Application for t Serial No.:	Jnite	d States Letters Patent: 16/497	,640	

September 25, 2019

Attorney Docket Number:

JFEN-106US

Total Number of Assignment Pages

* Witness signature recommended, mandatory for some countries

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RECORDED: 10/02/2019