#### 504094406 11/14/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4141075

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YOSHIKAZU OOBA	09/02/2016
YOUSUKE KATOU	09/02/2016
KOUKICHI SUZUKI	09/02/2016
YUYA DAICHO	09/02/2016
HIDEAKI MIYANO	09/02/2016
TOSHIMITSU OKANE	09/02/2016
SATOSHI IMAMURA	09/02/2016
SATOSHI KAJINO	09/02/2016

#### **RECEIVING PARTY DATA**

Name:	CMET INC.
Street Address:	5-5, SHIN-YOKOHAMA 2-CHOME
Internal Address:	KOHOKU-KU, YOKOHAMA-SHI
City:	KANAGAWA
State/Country:	JAPAN
Postal Code:	222-0033
Name:	NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY
Street Address:	3-1, KASUMIGASEKI 1-CHOME
Internal Address:	CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	100-8921

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15300934

#### CORRESPONDENCE DATA

**Fax Number:** (610)407-0701

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.

PATENT REEL: 040309 FRAME: 0867

504094406

**Phone:** 6104070700

**Email:** pcboccella@ratnerprestia.com

Correspondent Name: BRIAN L. MUTSCHLER

Address Line 1: RATNERPRESTIA

Address Line 2: 2200 RENAISSANCE BLVD., SUITE 350
Address Line 4: KING OF PRUSSIA, PENNSYLVANIA 19406

ATTORNEY DOCKET NUMBER: SEI-256US

NAME OF SUBMITTER: BRIAN L. MUTSCHLER, REG. NO. 62,293

SIGNATURE: /Brian L. Mutschler/

**DATE SIGNED:** 11/14/2016

**Total Attachments: 2** source=assign#page1.tif source=assign#page2.tif

PATENT REEL: 040309 FRAME: 0868

## U.S. ASSIGNMENI

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert
ASSIGNEE's
Name(s)
Address(es))

(Insert	1) CMET INC.		
ASSIGNEE's Name(s) Address(es))	5-5, Shin-Yokohama 2-chome, Kohoku-ku, Yokohama-shi, Kanagawa 222-0033, Japan		
	2) National Institute of Advanced Industrial Science and Technology		
	3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo 100-8921, Japan		
	(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled		
(Title of	THREE-DIMENSIONAL MOLDING DEVICE		
Invention)			
	relating to International Patent Application PCT/JP <u>2015</u> / <u>058244</u> and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:		
(Insert date of execution	(a) executed on Sept. 2, 2016  Assignee's attorney is hereby authorized to insert in (b) the specified		
of application, if not concurrent)	(b) filed on <u>September 30, 201</u> 6 data, when known.  Serial No. <u>15/300,934</u> ;		

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

1) Yoshikaza Ooba (SIGNATURE)	Yoshikazu Ooba	Sontember 2 2016
(SIGNATURE)	(TYPE NAME)	September 2, 2016 (DATE)
2) Yourse Laton	Yousuke Katou	September 2, 2016
(SIGNATURE)	(TYPE NAME)	(DATE)
2) Yonsuke Laton (SIGNATURE)  Aberkichi Scesaki  (SIGNATURE)	Koukichi Suzuki	September 2, 2016
(SIGNATURE)	(TYPE NAME)	(DATE)
4) Ymyn Daich	Yuya Daicho	September 2,2016
(SIGNATURE)	(TYPE NAME)	(DATE)
5) Hideaki Miyano	Hideaki Miyano	September 2, 2016
(SIGNATURE)	(TYPE NAME)	(DATE)
6)	Toshimitsu Okane	
(SIGNATURE)	(TYPE NAME)	(DATE)
7)	Satoshi Imamura	,
(SIGNATURE)	(TYPE NAME)	(DATE)
8)	Satoshi Kajino	PATENT
(07.037 • 007.773)	(FEFFE VALUE OF S. A.	REEL: 040309 FRAME: 0869

### U.S. ASSIGNMENI

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert
ASSIGNEE's
Name(s)
Address(es))

1) CMET INC.		
5-5, Shin-Yokohama 2-chome, Kohoku-ku, Yokohama-shi, Kanagawa 222-0033, Japan		
2) National Institute of Advanced Industrial Science and Technology		
3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo 100-8921, Japan		
(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled		
THREE-DIMENSIONAL MOLDING DEVICE		
· ·		
relating to International Patent Application PCT/JP <u>2015</u> / <u>058244</u> and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:		
(a) executed on Sept. 2, 2016 (b) filed on Sept. 30, 2016 Serial No. 15/300, 934;  Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.		

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1	Qio	na	t224	-00	
- {	Sig	na	LUI	es	

		Yoshikazu Ooba	
1)	(SIGNATURE)	(TYPE NAME)	(DATE)
		Yousuke Katou	
2)	(SIGNATURE)	(TYPE NAME)	(DATE)
		Koukichi Suzuki	
3)	(SIGNATURE)	(TYPE NAME)	(DATE)
		Yuya Daicho	
4)	(SIGNATURE)	(TYPE NAME)	(DATE)
		Hideaki Miyano	
5)	(SIGNATURE)	(TYPE NAME)	(DATE)
6)	Todizmitar Otam	Toshimitsu Okane	September 2, 2016
	(SIGNATURE)	(TYPE NAME)	(DATE)
7)	Satodir Imamera (SIGNATURE)	Satoshi Imamura (TYPE NAME)	September 2, 2016
	Satashi Kazino	Satoshi Kajino	PATENT

Satoshi Kajino RECORDED: 11/14/2016

PATENT September PATENT REEL: 040309 FRAME: 0870