PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3223434

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MINGBO HE	11/10/2014
BETH RUNDLETT	10/24/2014
KANGTAI REN	11/10/2014
CAROLINE LIU	11/10/2014
TAIYEON LEE	11/10/2014

RECEIVING PARTY DATA

Name:	DSM IP ASSETS B.V.
Street Address:	HET OVERLOON 1
City:	HEERLEN
State/Country:	NETHERLANDS
Postal Code:	6411 TE

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14533238

CORRESPONDENCE DATA

Fax Number:

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.

Email: dsmna.ip@dsm.com

Correspondent Name: DSM SERVICES USA INC.
Address Line 1: 6480 DOBBIN ROAD

Address Line 4: COLUMBIA, MARYLAND 21045

ATTORNEY DOCKET NUMBER:	30026-US-NP
NAME OF SUBMITTER:	LAURIE TOLLAS
SIGNATURE:	/LAURIE TOLLAS/
DATE SIGNED:	02/12/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT REEL: 034946 FRAME: 0031

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PATENT REEL: 034946 FRAME: 0032 Doc code: Oath

Document Description: Oath or declaration filed

Attorney Docket Number	30026-US-NP
First Named Inventor	Mingbo HE

	First Named Inventor	Mingbo HE
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)		
Declaration Submitted With Initial Filing		
OR		
Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1	.16(f)) required)	
STABILIZED MATRIX-FILLED LIQUID RADIATION CO FOR ADDITIVE FABRICAT		POSITIONS
(Title of the Invention)		
As a below named inventor, I hereby declare that:		
This declaration is directed to:		
☐ The attached application,		
OR		
☐ United States Application Number or PCT International application number 14/533,	238	
filed on November 5, 2014 .		
The above-identified application was made or authorized to be made by me.	ha annlication	
I believe I am the original inventor or an original joint inventor of a claimed invention in the I hereby acknowledge that any willful false statement made in this declaration is punished.		
by fine or imprisonment of not more than five (5) years, or both.		***************************************
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Ar		10
WHEREAS, DSM IP ASSETS B.V. (hereinafter ASSIGNEE), a corporation of the Count Het Overloon 1, Heerlen, NL NL-6411 TE, is desirous of acquiring an interest therein;	ry of The Netherlands, having an	i office and place of business at
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents. Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE's attorneys DSM IP Assets B.V. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;		
ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, if further remuneration, in and to any improvements, and applications for patents based the	nereon, growing out of or related	to the said invention;
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and		
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.		
AGREED and executed as noted below:		
LEGAL NAME OF SOLE OR FIRST INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)		
Mingbo HE _{1/3} // //	***************************************	***************************************
Inventor's Signalute	0ate: ////0/2	0/4
Witnessed By: Name: COIS WELLOUITZ		
Signature of witness: Low Web with	Date: /1 / / 0/	M

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Beth RUNDLETT	
Inventor's Signature:	Date: 10-24-177 10-24-2014
Witnessed by: Name: Authority All Children	e Móvire
Signature of witness:	Date: 10(24/2014



(E.g., Given Name (first and middle (if any)) and Family Name or Surname)
Beth RUNDLETT
Inventor's Signature: Date:
Witnessed by:
Name:
Signature of witness: Date:
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)
Kangtai REN
Inventor's Signature: / / O Date:
Inventor's Signature: Date: 11/10/14
Witnessed by:
Name: TERESITA HO
Signature of witness: Jerevita Ho Date: 11/10/14
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)
Caroline LIU
Inventor's Signature: Date:
11/10/14
Witnessed by:
Name: TERESITA HO
Signature of witness: 3 erenta Ho Date: 11/10/14
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)
Tai Yeon LEE
Inventor's Signature: Date:
Witnessed by:
Name:
Signature of witness: Date:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Beth RUNDLETT	
Inventor's Signature:	Date:
Witnessed by:	
Name:	
Signature of witness:	Date:
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Kangtai REN	
Inventor's Signature:	Date:
Witnessed by:	
Name:	
Signature of witness:	Date:
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Caroline LIU	
Inventor's Signature:	Date:
····	
Witnessed by:	
Name:	
Signature of witness:	Date:
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Tai Yeon LEE	
Inventor's Signature:	Date: // /
Inventor's Signature:	Date: 11/10/2014
Witnessed by:	
Name:	
Signature of witness:	Date:
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