PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6050121

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE ADDRESS previously recorded on Reel 052236 Frame 0751. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
HAIPING YU	03/26/2020
XUEYUN XIE	03/26/2020

RECEIVING PARTY DATA

Name:	HARBIN INSTITUTE OF TECHNOLOGY	
Street Address:	92 WEST DAZHI STREET, NAN GANG DISTRICT	
City:	HARBIN, HEILONGJIANG	
State/Country:	CHINA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16831021

CORRESPONDENCE DATA

Fax Number: (248)988-8363

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: 2489888360

Email: docket@cgolaw.com

Correspondent Name: CARLSON, GASKEY & OLDS, P.C.

Address Line 1: 400 WEST MAPLE

Address Line 2: SUITE 350

Address Line 4: BIRMINGHAM, MICHIGAN 48009

ATTORNEY DOCKET NUMBER:	68128-001PUS1	
NAME OF SUBMITTER:	BENJAMIN J. COON	
SIGNATURE:	/Benjamin J. Coon/	
DATE SIGNED:	04/07/2020	

Total Attachments: 5

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PATENT 506003411 REEL: 052332 FRAME: 0908

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PATENT REEL: 052332 FRAME: 0909

ASSIGNMENT (Joint Inventor)

WHEREAS, we, Haiping Yu residing at 92 West Dazhi Street, Nan Gang District, Harbin, Heilongjiang, China, a citizen of China, Xueyun Xie residing at 92 West Dazhi Street, Nan Gang District, Harbin, Heilongjiang, China, a citizen of China, have invented new and useful improvements in:

DEVICE AND METHOD FOR FORMING METAL PLATE BY USING HIGH-ENERGY ELECTRIC PULSE TO DRIVE ENERGETIC MATERIALS

which claims priority to Chinese Patent Application No. 201911307468.4, filed December 18, 2019;

AND WHEREAS, Harbin Institute of Technology, (hereinafter referred to as Assignee), of 92 West Dazhi Street, Nan Gang District, Harbin, Heilongjiang, China, is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has assigned, sold and set over, and by these presents assigns, sells and sets over unto the Assignee, its successors, legal representatives and assigns, for the territory of Canada, the United States of America and all foreign countries, the entire right, title and interest in and to the International Patent Application, and the inventions claimed in said International Patent Application, and any and all corresponding Letters Patent or Patents in Canada, the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations in part of said Letters Patents and applications for Letters Patent, or re issues or extensions of said Letters Patents, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignor had this Assignment and sale not been made.

AND the Assignor hereby covenants and agrees that the Assignor will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said International Patent Application and Canadian, United States and foreign patents, said applications for patent and to said inventions and to obtain Letters Patent therefor, and the Assignor hereby authorizes and requests the Commissioner of Patents to record this Assignment of United States Patents and applications for patent and to issue said Letters Patent based upon said applications to the Assignee in accordance with this Agreement.

68128-001PUS1

Dated: March 26, 2000		Heiping he,	
•		Haiping Yu	
Dated:	March 26, 2020	Xueyun Xie	

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

Xueyun Xie

Benjamin J. Coon CARLSON, GASKEY & OLDS, P.C. 400 W. Maple, Suite 350 Birmingham, MI 48009 (248) 988-8360