504618216 10/30/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4664931

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHUHUA DENG	10/26/2017
SHUSHAN GONG	10/27/2017

RECEIVING PARTY DATA

Name:	BEIJING SHANTIE TECHNOLOGY CO., LTD.	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15570629

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SIGNATURE: /David D. Brush/

DATE SIGNED: 10/30/2017

Total Attachments: 1

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PATENT 504618216 REEL: 043984 FRAME: 0589

ASSIGNMENT OF INVENTION

WHEREAS, we, **DENG**, **Shuhua**, 22 Mariner Street Linden Park, SA 5065, Australia; and **GONG**, **Shushan**, Building No. 127-2, Zizai Xiangshan Block, Minzhuang Road, Haidian District Beijing 100093, China, have invented certain new and useful improvements in a GAS-MAKING **FLASH IRONMAKING SYSTEM AND METHOD**, for which a national phase application for Letters Patent in the United States is being filed, based upon International Application No. PCT/CN2015/095560 filed on November 25, 2015, claiming priority to Chinese Patent Application No. 201510213567.1 filed on April 30, 2015 and Chinese Patent Application No. 201520271206.8 filed on April 30, 2015;

AND WHEREAS, **BEIJING SHANTIE TECHNOLOGY CO., LTD.**, Room 01, 10-15, 14F, Tower B, Keda Tiangong Building, No. 30 Xueyuan Road, Haidian District, Beijing 100083, China, is desirous of acquiring all interest in said invention, said application, and in any Letters Patent which may be granted therefor;

AND WHEREAS, at the time the invention was made, we were under an obligation to assign all of our right, title, and interest in said invention to BEIJING SHANTIE TECHNOLOGY CO., LTD..

NOW THIS INDENTURE WITNESSETH, that for the sum of one dollar and other valuable consideration to us in hand paid, the receipt of which is hereby acknowledged, we hereby assign, sell, and transfer unto said BEIJING SHANTIE TECHNOLOGY CO., LTD. our entire right, title, and interest in said invention, said application, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights, rights under the International Convention For The Protection Of Industrial Property, rights under the Patent Cooperation Treaty, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said BEIJING SHANTIE TECHNOLOGY CO., LTD. as the assignee of the whole right, title, and interest thereto.

And we further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid invention, as the assignee thereof shall hereafter require and prepare at its own expense.

WITNESS, our signature and date of execution:

DENG, Shuhua

GONG, Shushan

Dota

Date 27/10/2017

PATENT REEL: 043984 FRAME: 0590

RECORDED: 10/30/2017