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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4155879

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN CHAO	06/12/2015

RECEIVING PARTY DATA

Name:	9282-3087 QUEBEC INC. (DBA TMC CANADA)	
Street Address:	9130, AVENUE SAN-FRANCISCO	
City:	BROSSARD, QUEBEC	
State/Country:	CANADA	
Postal Code:	J4X2K1	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15248368

CORRESPONDENCE DATA

Fax Number: (858)350-2399

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: 8583502300

Email: patentdocket@wsgr.com, aolivos@wsgr.com Correspondent Name: WILSON SONSINI GOODRICH & ROSATI

Address Line 1: 650 PAGE MILL ROAD

Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	46683-701.301	
NAME OF SUBMITTER:	ANGELA OLIVOS-BLACKBURN	
SIGNATURE:	/Angela Olivos-Blackburn/	
DATE SIGNED:	11/23/2016	

Total Attachments: 3

source=Quebec 46683-701.301 Assignment for Parent PCT Application No PCT CA2013 001086#page1.tif source=Quebec_46683-701.301_Assignment for Parent PCT Application No_ PCT_CA2013_001086#page2.tif source=Quebec 46683-701.301 Assignment for Parent PCT Application No PCT CA2013 001086#page3.tif

PATENT REEL: 040409 FRAME: 0058 504109210

CONFIRMATORY WORLDWIDE ASSIGNMENT OF INVENTION

WHEREAS, John CHAO, whose full post office address is 9130, avenue San-Francisco,

Brossard, Québec, J4X 2K1, Canada, (hereinafter referred to as the "Assignor") is the inventor

of the invention(s) and/or improvement(s) (such invention(s) and/or improvement(s) collectively

referred to as the "Invention") described in PCT Application No. PCT/CA2013/001086, filed

December 20, 2013, and Canadian Application No. 2,875,536, filed December 18, 2014, entitled

"METALLURGICAL FURNACE" or described in any patent application filed or to be filed

anywhere in the world that ultimately claims priority to said PCT Application.

WHEREAS, 9282-3087 QUÉBEC INC. (dba TMC Canada), whose full post office

address is 9130, avenue San-Francisco, Brossard, Québec, J4X 2K1, Canada, (hereinafter

referred to as the "Assignee") is desirous of acquiring Assignor's entire right, title and interest in

and to said Invention.

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other valuable

consideration, the receipt of which is hereby acknowledged. Assignor has and by these

presents does hereby sell, assign and transfer unto said Assignee, its successors and assigns,

all of the Inventor's right, title and interest in and to said Invention, as described in the aforesaid

application, in any form or embodiment thereof, and in and to the aforesaid application; and in

and to any applications filed in any foreign country based thereon, including the right to file said

foreign applications under the provisions of the Patent Cooperation Treaty; the entire right, title

and interest in and to any and all patents, reissues or extensions thereof to be obtained in this

or any foreign country upon said Invention, and any divisional, continuation, continuation-in-part,

substitute application(s) or supplementary disclosure(s) which may be filed upon said Invention.

in any country worldwide; and Assignors hereby authorize and request the issuing authority to

issue any and all patents on said applications to said Assignee.

Assignor further agrees that this assignment is effective from at least as early as

December 20, 2013.

Assignor further agrees, without any payment by said Assignee other than expenses

incurred by the undersigned, to communicate to said Assignee, its representatives or agents,

any facts relating to said Invention, including evidence for interference purposes or for other

proceedings, whenever requested; to testify in any interference, litigation or other proceedings,

whenever requested; and to execute and deliver, on request, all lawful papers required to make

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any of the foregoing provisions effective, and likewise make these provisions binding upon Assignor's successors, administrators and assigns.

The undersigned hereby authorize the firm of GOWLING LAFLEUR HENDERSON LLP to correct errors or omissions in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in Patent Offices.

IN WITNESS WHEREOF, each of the parties has signed this Assignment of Invention at the places and on the dates indicated below.

ASSIGNOR:			
Signed at Tedans	L., China	, this <u>/2/4</u> day of _	Tune, 2015.
JQ 74	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
John CHAO	***************************************		
	CERTIFICATE	OF WITNESS	
			e above-named Assignor it on the date therein se
Signed at <u>Perjun</u>	<u>China</u>	, this <u>1276</u> day of	<u>Mine</u> , 2015.
Signature of Witness:	, Lal de	.)	
Name of Witness:	Lily/CHAO		

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ASSIGNEE:
Signed at <u>Peigrag</u> <u>Chios</u> this <u>IZK</u> day of <u>Tene</u> 2015
9282-3087 QUÉBEC INC.
Per: John CHRO Title: President
Per: // John Chao
Title: / Presidant
CERTIFICATE OF WITNESS
I acknowledge that I was personally present and did see the above-named Assigned who is personally known to me, duty execute the above assignment on the date therein seforth.
Signed at Beijing Chipse this 1216 day of Trans. 2015
Signature of Witness: 4444
Nome of Whomes Lild CHAIN

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