506274040 09/28/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6320787

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROMAIN HOUOT	09/03/2020
FRANCOIS MARY	09/03/2020
PATRICK MAS	09/03/2020
GILLES BROSIUS	09/03/2020
PIERRE DIDIER	08/25/2020
STEPHANE BOUL	08/12/2020

RECEIVING PARTY DATA

Name:	ARCELORMITTAL
Street Address:	24-26 BLVD D'AVRANCHES
City:	LUXEMBOURG
State/Country:	LUXEMBOURG
Postal Code:	1160

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16955247

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.

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Email: ddk@ddkpatent.com, joconnell@ddkpatent.com

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Address Line 2: 22ND FLOOR

Address Line 4: NEW YORK, NEW YORK 10018

ATTORNEY DOCKET NUMBER:	20500.1002
NAME OF SUBMITTER:	JENNIFER L. O'CONNELL
SIGNATURE:	/Jennifer L. O'Connell/
DATE SIGNED:	09/28/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

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REEL: 053898 FRAME: 0720

Total Attachments: 6

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PATENT REEL: 053898 FRAME: 0721

(For Use with Signed Application Data Sheet)

Title of Invention: STEEL SECTION ROLLING MILL Attorney Docket No.: 20500.1002 This assignment and declaration are directed to (check one): the attached application; the application identified by the attorney docket no, and title of invention given above; United States Application or PCT International Application No. PCT/IB2018/060349, filed December 19, 2018. ASSIGNMENT For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a belownamed inventor I have sold and assigned, and hereby sell and assign, to: Name of Assignee: ARCELORMITTAL Address of Assignee: 24-26 Blvd d'Avranches L-1160 Luxembourg, Luxembourg (hereinafter ASSIGNEE) all right, title, and interest in and to the above-identified invention and United States patent application, including: (i) any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted; (ii) all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such patents, utility models, designs or other rights may be granted; and (iii) all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such patents, utility models, designs or other rights may be granted. I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith. I warrant and covenant that I have the right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith. I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States and any and all patents, utility models, designs or other rights that may be granted in the United States or of any country or countries foreign to the United States, for said invention. DECLARATION As a below-named inventor, I hereby declare that: The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both

Date: 03/09/2020

Signature: Inventor:

Francois MARY

(For Use with Signed Application Data Sheet)

Title of Invention: STEEL SECTION ROLLING MILL

Attorney Docket No.: 20500.1002

This assignment and declaration are directed to (check of	ne):
the attached application; the application identified by the attorney docket	no. and title of invention given above;
☐ United States Application or PCT International A	Application No. PCT/IB2018/060349, filed December 19,
<u>2018</u> .	
	<u>SNMENT</u>
For good and valuable consideration, the receipt and suf named inventor I have sold and assigned, and hereby sel	
Name of Assignee: ARCELORMITTAL	
Address of Assignee: 24-26 Blvd d'Avranches L-116	0 Luxembourg, Luxembourg
(1 1 6 ACCIONET) II 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
of the term or terms for which any and all such Letters P utility models, and designs which may hereafter be filed the United States, together with the right to file such apprights derived from said United States application under Convention for the Protection of Industrial Property, or the country in which any such application is filed, as ma ASSIGNEE, its successors, or assigns to the full end of models, designs or other rights may be granted; and (iii) without limitation, patents, utility models, inventors' cer invention in any country or countries foreign to the Unit	continuations thereof, and in and to any and all Letters oplication or for said invention, including any and all said ASSIGNEE, its successors, or assigns to the full end attent may be granted; (ii) all applications for patents, for said invention in any country or countries foreign to dications and the right to claim for the same the priority the Patent Laws of the United States, the International any other international agreement or the domestic laws of y be applicable, to be held and enjoyed by said the term or terms for which any and all such patents, utility all forms of industrial property protection, including, difficates and designs which may be granted for said ed States and all extensions, renewals and reissues thereof, res, or assigns to the full end of the term or terms for which
I hereby authorize and request the Director of the U.S. P Letters Patent to said ASSIGNEE, its successors, or assi	
I warrant and covenant that I have the right to sell and as not executed and will not execute any document or instr	ssign the interests herein sold and assigned and that I have ament in conflict herewith.
I further covenant and agree that I will communicate to sassigns all information known to me relating to said invedeliver any papers, make all rightful oaths, testify in any necessary or desirable by said ASSIGNEE, its successor invention, to said application including divisions and commay be granted therefor or thereon, including reissues or or to assist said ASSIGNEE, its successors, legal representations are particularly patterns and any and all patterns patterns are presented in the United States or of any country or countries.	ention or patent application and that I will execute and legal proceedings, and perform all other lawful acts s, legal representatives, or assigns to perfect title to said national thereof and to any and all Letters Patent that extensions, in said ASSIGNEE, its successors, or assigns, entatives, or assigns in obtaining, reissuing, or enforcing atts, utility models, designs or other rights that may be
<u>DECL</u>	ARATION
As a below-named inventor, I hereby declare that:	
The above-identified application was made or authorized	to be made by me.
I believe that I am the original inventor or an original join	nt inventor of a claimed invention in the application.
I hereby acknowledge that any willful false statement m § 1001 by fine or imprisonment of not more than five (5	=
Signature:	
Inventor: Stephane BOUL	Date: 12/08/2020

Page 1 of 1

PATENT REEL: 053898 FRAME: 0723

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63 (For Use with Signed Application Data Sheet)

Title of Invention: STEEL SECTION ROLLING MILL

Attorney Docket No.: 20500,1002
This assignment and declaration are directed to (check one): the attached application; the application identified by the attorney docket no. and title of invention given above; United States Application or PCT International Application No.

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Attorney Docket No.: 20500.1002

the attached application;	
the application identified by the attorney docket no. and title of invention given above; United States Application or PCT International Application No. <u>PCT/IB2018/060349</u> , filed <u>December 19</u> , 2018.	
ASSIGNMENT	
For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and hereby sell and assign, to:	
Name of Assignee: ARCELORMITTAL	
Address of Assignee: 24-26 Blvd d'Avranches L-1160 Luxembourg, Luxembourg	
(hereinafter ASSIGNEE) all right, title, and interest in and to the above-identified invention and United States patent application, including: (i) any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted; (ii) all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such patents, utility models, designs or other rights may be granted; and (iii) all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such patents, utility models, designs or other rights may be granted.	
I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.	
I warrant and covenant that I have the right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.	
I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States and any and all patents, utility models, designs or other rights that may be granted in the United States or of any country or countries foreign to the United States, for said invention.	
<u>DECLARATION</u>	
As a below-named inventor, I hereby declare that:	
The above-identified application was made or authorized to be made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.	
Signature:	
Inventor Pierre DEDIER Date: 25-08-22	

(For Use with Signed Application Data Sheet)

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Page 1 of 1

Patrick MAS

Inventor: