503093655 12/10/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3140261

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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FRANÇOIS ROBINET	04/24/2012

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14389986

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DATE SIGNED:	12/10/2014

Total Attachments: 2

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PATENT 503093655 REEL: 034449 FRAME: 0612

ASSIGNMENT

- (1) HERMES Aloyse, rue Belair 30, L-4514 Differdange. LUXEMBOURG
- (2) ROBINET François, la Chavée 90A, B-6717 Lottert, BELGIUM (herein after designated as the **Assignors**)

In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to the Assignor, the receipt and sufficiency of which are hereby acknowledged, the Assignors agree to sell, assign, transfer and set over to

ARCELORMITTAL INVESTIGACIÓN Y DESARROLLO SL CI/ Chavarri, 6 ES-48910 Sestao (Bizkaia) SPAIN

(herein after designated as the **Assignee**), its successors and legal representatives the entire right, title and interest for the United States, its territories, dependencies and possessions and in any and all foreign countries, in the invention known as

METHOD FOR HOT ROLLING Z-SECTION SHEET PILES *and* described in PCT application PCT/IB2012/000658 filed on 2 April 2012.

for which the Assignor has executed an application for patent in the United States of America and/or in any other country to the full end of the term for which said patent may be granted

- 1) Assignors hereby authorize an attorney authorized to prosecute this US patent application to insert in parentheses (Application No. _______, filed ______) the application number and filing date of said US application when known.
- Assignors agree to execute all papers necessary in connection with this application and any continuing
 or divisional applications thereof and also to execute separate assignments in connection with such
 applications as the Assignee, its successors and legal representatives may deem necessary or
 expedient.
- 3) Assignors agree to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee, its successors and legal representatives in every way possible in obtaining evidence and going forward with such interference.
- 4) Assignors agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Union for Protection of Industrial Property or similar agreements.
- 5) Assignors agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent and/or a grant of a valid patent in any other country, to the Assignee, its successors and legal representatives.
- 6) Assignors hereby authorise and request the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, its successors and legal representatives, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

PATENT REEL: 034449 FRAME: 0613 Assignors agree to communicate to the said Assignee, its successors and legal representatives any facts known to him (them) respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths and generally do everything possible to aid the said Assignee, its successors and legal representatives to obtain and enforce proper patent protection for said invention in any country.

In witness whereof, executed by Assignors on the date(s) opposite Assignors names.

Date

24-04-2012

Name of Inventor : HERMES Aloyse

Witness

Witness

René BOURGEOIS

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FISCHER

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PATENT REEL: 034449 FRAME: 0614

RECORDED: 12/10/2014