

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3418403

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| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                         |                       |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                             |                       |
| <b>CONVEYING PARTY DATA</b>   |  |                       |
|   | <b>Name</b>                            | <b>Execution Date</b> |
|   | ROLF ARJAN RIJKENBERG                  | 06/29/2015            |
| <b>RECEIVING PARTY DATA</b>   |  |                       |
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| <b>City:</b>  | VELSEN-NOORD                           |                       |
| <b>State/Country:</b>   | NETHERLANDS                            |                       |
| <b>Postal Code:</b>   | NL-1951 JZ                             |                       |
| <b>PROPERTY NUMBERS Total: 1</b>  |  |                       |
| <b>Property Type</b>  | <b>Number</b>                          |                       |
| <b>Application Number:</b>  | 14758455                               |                       |
| <b>CORRESPONDENCE DATA</b>  |  |                       |
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| <b>ATTORNEY DOCKET NUMBER:</b>  | 18459.0118.US0000                      |                       |
| <b>NAME OF SUBMITTER:</b>   | ANTHONY P. VENTURINO                   |                       |
| <b>SIGNATURE:</b>   | /anthony p venturino/                  |                       |
| <b>DATE SIGNED:</b>   | 06/29/2015                             |                       |
| <b>Total Attachments: 2</b>   |  |                       |
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| source=18459-0118-US0000-TE0200US-SignedASSIGN#page2.tif  |  |                       |

**ASSIGNMENT**

WHEREAS, WE,

Rolf Arian RUKENBERG, residing at Tesselschadestraat 44, 2026 SP HAARLEM, The Netherlands;

has invented certain new and useful improvements in and to the invention entitled:

**A HIGH-STRENGTH HOT-ROLLED STEEL STRIP OR SHEET WITH EXCELLENT FORMABILITY AND FATIGUE PERFORMANCE AND A METHOD OF MANUFACTURING SAID STEEL STRIP OR SHEET**

(Check one)

- ☐ concurrently filed herewith.
- ☐ filed on \_\_\_\_\_ as US patent Application No.:
- ☒ which is the US National Stage of PCT/EP2014/052334 having an international filing date of February 6, 2014.

AND, WHEREAS TATA STEEL IJMUIDEN B.V., a corporation having a place of business located at Wenckebachstraat 1 NL-1951 JZ Velsen-Noord, Netherlands (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the invention including all patents and patent applications thereto;

NOW, THEREFORE, in view of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said Invention including said United States patent application(s), any other United States patent application(s), including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States patent application or in whole or in part on said Invention, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said Invention, in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said Invention or any part(s) thereof, and in and to any right to claim priority to any of the aforesaid patents and/or patent applications;

AND WE hereby authorize and request our agents, Novak Druce Connolly Bove + Quigg LLP, whose address is 1875 Eye Street, N.W., Eleventh Floor, Washington, D.C. 20006, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND WE hereby agree for ourselves and our heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said Invention or any part(s) thereof, and in and to said several patents or any of them;

AND WE hereby covenant for ourselves and our legal representatives, and agree with said ASSIGNEE, its successors and assigns, that we have granted no right or license to make, use, sell or offer to sell said Invention, to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said Invention had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND WE do hereby authorize and request the United States Commissioner for Patents to issue any and all letters patent which may be granted upon said United States applications, or upon said Invention or any part(s) thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, WE have hereunto set our hands and seals.

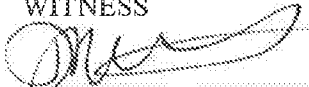
**FOR ASSIGNOR: The Named Inventor**

(1)

29 June 2015  
Date

  
\_\_\_\_\_  
Rolf Arjan RIJKENBERG

WITNESS

  
\_\_\_\_\_  
Date

David Neal Harlon  
\_\_\_\_\_  
Print or type name

29 June 2015