

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bernard Leo Ennis</td> <td>06/12/2012</td> </tr> <tr> <td>David Neal Hanlon</td> <td>06/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Bernard Leo Ennis	06/12/2012	David Neal Hanlon	06/08/2012				
Name	Execution Date										
Bernard Leo Ennis	06/12/2012										
David Neal Hanlon	06/08/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Tata Steel IJmuiden B.V.</td> </tr> <tr> <td>Street Address:</td> <td>P.O. Box 1000</td> </tr> <tr> <td>City:</td> <td>IJmuiden</td> </tr> <tr> <td>State/Country:</td> <td>NETHERLANDS</td> </tr> <tr> <td>Postal Code:</td> <td>NL-1970 CA</td> </tr> </table>		Name:	Tata Steel IJmuiden B.V.	Street Address:	P.O. Box 1000	City:	IJmuiden	State/Country:	NETHERLANDS	Postal Code:	NL-1970 CA
Name:	Tata Steel IJmuiden B.V.										
Street Address:	P.O. Box 1000										
City:	IJmuiden										
State/Country:	NETHERLANDS										
Postal Code:	NL-1970 CA										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13516221</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13516221						
Property Type	Number										
Application Number:	13516221										
CORRESPONDENCE DATA											
Fax Number:	(202)659-0105										
Phone:	2026590100										
Email:	anthony.venturino@novakdruce.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Novak Druce + Quigg LLP										
Address Line 1:	300 New Jersey Ave NW, Fifth Floor										
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20001										
ATTORNEY DOCKET NUMBER:	18459.0077.US0000										
NAME OF SUBMITTER:	Anthony P. Venturino										
Total Attachments: 2 source=CO0558-US-2012-06-15-Assignment#page1.tif source=CO0558-US-2012-06-15-Assignment#page2.tif											

OP \$40.00 13516221

**ASSIGNMENT**

WHEREAS, WE,

Bernard Leo ENNIS, residing at Brandtstraat 16, 2021 SM HAARLEM,  
the Netherlands; and

David Neal HANLON, residing at Wilhelminalaan 16, 2182 CD  
HILLEGOM, the Netherlands;

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

**HIGH STRENGTH HOT DIP GALVANISED STEEL STRIP**

(Check one)

- concurrently filed herewith.  
 filed on:  
as US patent Application No.:  
 which is the US National Stage of PCT/EP2010/007819 having an  
international filing date of 21 December 2010.

AND, WHEREAS TATA STEEL IJMUIDEN B.V. a corporation having a place of  
business located at P.O. Box 10000, NL-1970 CA IJmuiden, 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 & Quigg LLP,  
whose address is 300 New Jersey Avenue, N.W., Fifth Floor, Washington, D.C. 20001, 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;

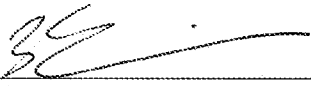
AND WE do hereby authorize and request the United States Commissioner for Patents to issue any and all letters patent which may be granted upon said United States applications, or upon said Invention or any part(s) thereof when granted, to said ASSIGNEE.

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

**FOR ASSIGNORS: The Named Inventors**

(1)

12/6/2012  
Date

  
Bernard Leo Ennis

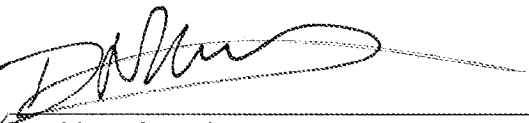
WITNESS

12/6/2012  
Date

HBBearing  
Print or type name  
Harma Brigitte van Dijk-Bearing

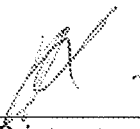
(2)

08/06/2012  
Date

  
David Neal Hanlon

WITNESS

8.6.12  
Date

  
Print or type name  
CM Scholten