501770089 12/28/2011

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Manfred Meurer	11/03/2011
Martin Norden	11/11/2011
Wilhelm Warnecke	11/07/2011
Marc Blumenau	11/11/2011
Matthias Dahlem	11/21/2011
Jennifer Schulz	11/04/2011
Klaus Josef Peters	11/25/2011

RECEIVING PARTY DATA

Name:	ThyssenKrupp Steel Europe AG
Street Address:	Kaiser-Wilhelm-Strasse 100
City:	Duisburg
State/Country:	GERMANY
Postal Code:	47166

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13265573

CORRESPONDENCE DATA

Fax Number: (412)945-5933 Phone: 412-471-8815

Email: assignments@webblaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: THE WEBB LAW FIRM, P.C. Address Line 1: ONE GATEWAY CENTER

Address Line 2: 420 FT. DUQUESNE BLVD, SUITE 1200
Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

PATENT

REEL: 027452 FRAME: 0460

540.00 13265573

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ATTORNEY DOCKET NUMBER:	3988-113830
NAME OF SUBMITTER:	Russell D. Orkin
Total Attachments: 5 source=RECCOVER#page1.tif source=ASSIGN#page1.tif source=ASSIGN#page2.tif source=ASSIGN#page3.tif source=ASSIGN#page4.tif	

PATENT REEL: 027452 FRAME: 0461

RECORDATION FORM COVER SHEET PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies) Manfred MEURER Matthias DAHLEM Martin NORDEN Jennifer SCHULZ Wilhelm WARNECKE Klaus Josef PETERS Marc BLUMENAU	2. Name and address of receiving party(ies) Name: ThyssenKrupp Steel Europe AG Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes V No 3. Nature of conveyance/Execution Date(s): Execution Date(s) November 3; 11; 7; 21; 4; and 25, 2011	Street Address: Kaiser-Wilhelm-Strasse 100	
✓ Assignment	City: _Duisburg State: Country: _GERMANY	
4. Application or patent number(s):	document is being filed together with a new application. B. Patent No.(s) tached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: $\underline{1}$	
Name: Russell D. Orkin	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40	
Internal Address: The Webb Law Firm	Authorized to be charged by credit card Authorized to be charged to deposit account	
Street Address: One Gateway Center 420 Ft. Duquesne Blvd., Ste 1200	Enclosed None required (government interest not affecting title)	
City: Pittsburgh	8. Payment Information	
State: <u>PA</u> Zip: <u>15222</u>	a. Credit Card Last 4 Numbers 4775 Expiration Date 05/2012	
Phone Number: 412-471-8815	b. Deposit Account Number <u>23-0650</u>	
Fax Number: 412-945-5933 Email Address: assignments@webblaw.com	Authorized User Name	
9. Signature: Marsh Marsh Classic Signature	December 28, 2011	
Signature Russell D. Orkin Name of Person Signing	Date Total number of pages including cover sheet, attachments, and documents: 5	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Doc. No. 2FN7964.pdf

The same

INTERNATIONAL
Application No. 13/265.573

Attorney Docket No. 3988-113830

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

METHOD FOR THE HOT-DIP COATING OF A FLAT STEEL PRODUCT CONTAINING 2 - 35 WT.% OF MN, AND A FLAT STEEL PRODUCT (Invention Title)

for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

X for which an application for a United States Patent was filed on 04/22/2010 (mm/dd/yyyy) and bears Application Number 13/265,573 (hereinafter "said application").

AND/OR

X for which an international patent application was filed under the Patent Cooperation Treaty on 04/22/2010 (mm/dd/yyyy), bearing Application No. PCT/EP2010/055334 (hereinafter

AND, WHEREAS, ThyssenKrupp Steel Europe AG, a corporation of Germany, having a place of business at Kaiser-Wilhelm-Straße 100, 47166 Duisburg, Germany, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits

Page 1 of 4

"said application").

·	Attorney Docket No. <u>3988-113830</u>
from the rights and interests herein assigned, executors, administrators and/or assigns, and administrators, successors and/or assigns, as t	This Assignment shall be binding upon my heirs, shall inure to the benefit of the heirs, executors, the case may be, of said assignee.
1. FULL NAME OF ASSIGNOR:	RESIDENCE:
Manfred MEURER	Rheinberg, GERMANY
EXECUTED this <u>03</u> day of <u>Nov.</u> , 2	SIGNATURE
WITNESS:	
33.11.11 Roy	
,	
2. FULL NAME OF ASSIGNOR:	RESIDENCE:
Martin NORDEN	Essen, GERMANY
EXECUTED this 11 day of Nov , 2	011
-	M. Marse Signature
WITNESS:	
11.11.11 Rosg	
x Checked Box indicates 2 additional page	(s) for inventor signatures.

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PATENT REEL: 027452 FRAME: 0464

INTERNATIONAL 13/265,573

Application No. ___

	Attorney Docket No. 3988-113830
3. FULL NAME OF ASSIGNOR:	RESIDENCE:
Wilhelm WARNECKE	Hamminkeln, GERMANY
EXECUTED this 7th day of November	, 2011 Marrelle SIGNATURE
WITNESS:	
07.11.11 Roy	•
4. FULL NAME OF ASSIGNOR:	RESIDENCE;
Mare BLUMENAU	Hagen, GERMANY
EXECUTED this Mth day of November,	2011 SIGNATURE
WITNESS:	
11.11.11 Rosq	
5. FULL NAME OF ASSIGNOR:	RESIDENCE:
Matthias DAHLEM	Duisbug, GERMANY
EXECUTED this 21th day of 12 would,	2011 OCHELON SIGNATURE
WITNESS;	
21.11.11 Rosg	

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PATENT REEL: 027452 FRAME: 0465

INTERNATIONAL

13/265,573

Application No. __

	INTERNATIONAL Application No13/265,573
	Attorney Docket No. <u>3988-113830</u>
6. FULL NAME OF ASSIGNOR:	RESIDENCE:
Jennifer SCHULZ	Unna, GERMANY
EXECUTED this 4th day of November	, 2011 SChulz SIGNATURE
WITNESS:	
4.11.11 Rosa	
7. FULL NAME OF ASSIGNOR:	RESIDENCE: Welder La lite 25.11.
Klaus Josef PETERS	Mefelel Wantit 25.11. Düsseldorf, GERMANY
EXECUTED this 25 day of Worembel,	2011 Cous Peter
	SIGNATURE
WITNESS:	
25.11.11 Roa	

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RECORDED: 12/28/2011

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PATENT REEL: 027452 FRAME: 0466