

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Nicholas Domange</td> <td>10/05/2010</td> </tr> <tr> <td>Jens Overrath</td> <td>10/12/2010</td> </tr> </tbody> </table>		Name	Execution Date	Nicholas Domange	10/05/2010	Jens Overrath	10/12/2010						
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<b>PROPERTY NUMBERS Total: 1</b>													
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (412)945-5933</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 412-471-8815</p> <p>Email: assignments@webblaw.com</p> <p>Correspondent Name: THE WEBB LAW FIRM, P.C.</p> <p>Address Line 1: 700 KOPPERS BUILDING</p> <p>Address Line 2: 436 SEVENTH AVENUE</p>													

OP \$40.00 12787645

501349840

**PATENT**  
**REEL: 025355 FRAME: 0526**

Address Line 4: PITTSBURGH, PENNSYLVANIA 15219

ATTORNEY DOCKET NUMBER:

3988-101483

NAME OF SUBMITTER:

Russell D. Orkin, Reg. No. 25,363

Total Attachments: 3

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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):

Nicolas DOMANGE  
Jens OVERRATH

2. Name and address of receiving party(ies)

Name: 1) ThyssenKrupp Sofedit S.A.S.  
2) ThyssenKrupp Umformtechnik GmbH

Internal Address: \_\_\_\_\_

1) Rue Thomas Edison, Quartier des Chènes  
B.P. 605, Saint-Quentin-en-Yvelines

Street Address: 2) August-Thyssen-Straße 1, Ludwigsfelde

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) October 5, 2010

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

State: \_\_\_\_\_

Country: 1) France 1) 78056  
2) Germany Zip: 2) 14974

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)  
12/787,645

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Russell D. Orkin, Esq.

Internal Address: The Webb Law Firm

Street Address: 700 Koppers Building  
436 Seventh Avenue

City: Pittsburgh

State: PA Zip: 15219

Phone Number: 412-471-8815

Fax Number: 412-945-5933

Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 4775

Expiration Date 05/2012

b. Deposit Account Number 23-0650

Authorized User Name \_\_\_\_\_

9. Signature: Russell D. Orkin November 12, 2010  
Signature Date

Russell D. Orkin, Registration No. 25,363  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

INTERNATIONAL  
Application No. 12/787,645  
Attorney Docket No. 3988-101483

**ASSIGNMENT**

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

**FORMING TOOL COMPRISING COOLING  
DUCT BORES BRANCHED WITHIN TOOL ELEMENTS**

(Invention Title)

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

AND/OR

☒ for which an application for a United States Patent was filed on 05/26/2010 (mm/dd/yyyy) and bears Application Number 12/787,645 (hereinafter "said application").

AND/OR

☐ for which an international patent application was filed under the Patent Cooperation Treaty on \_\_\_\_\_ (mm/dd/yyyy), bearing Application No. \_\_\_\_\_ (hereinafter "said application").

AND, WHEREAS, **THYSSENKRUPP SOFEDIT S.A.S.** and **THYSSENKRUPP UMFORMTECHNIK GMBH**, companies of France and Germany, having places of business at Rue Thomas Edison, Quartier des Chênes B.P. 605, 78056 Saint-Quentin-en-Yvelines, France; and August-Thyssen-Straße 1, 14974 Ludwigsfelde, Germany, respectively, hereinafter called the "assignees", are 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 assignees, 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 assignees 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 assignees 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,

INTERNATIONAL  
Application No. 12/787,643  
Attorney Docket No. 3988-191483

and generally do all other and further lawful acts deemed necessary or expedient by said assignees or by counsel for said assignees to assist or enable said assignees to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignees.

1. FULL NAME OF ASSIGNOR: Nicolas Domange RESIDENCE: Courbevoie, France

EXECUTED this 05 day of 10, 2010

05.10.2010

SIGNATURE

WITNESS:

B. Meier

[Signature]

2. FULL NAME OF ASSIGNOR: Jens Overmuth RESIDENCE: Wunstorf, Germany

EXECUTED this 12 day of October, 2010

SIGNATURE

WITNESS:

B. Meier

[Signature]

☐ Checked Box indicates additional page(s) for inventor signatures.