

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3363168

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
REBECCA GISLER	05/09/2015
JEAN-DANIEL COUSIN	05/20/2015
BENNO STEINER	05/01/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	REFRACTORY INTELLECTUAL PROPERTY GMBH & CO. KG
<b>Street Address:</b>	WIENERBERGSTRASSE 11
<b>City:</b>	WIEN
<b>State/Country:</b>	AUSTRIA
<b>Postal Code:</b>	AT-1100
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14432070
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(847)637-0335
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	516-448-6435
<b>Email:</b>	broffe@msn.com
<b>Correspondent Name:</b>	BRIAN ROFFE, ESQ
<b>Address Line 1:</b>	9206 AVERS AVENUE, UNIT 2
<b>Address Line 4:</b>	EVANSTON, ILLINOIS 60203-1502
<b>ATTORNEY DOCKET NUMBER:</b>	155.229
<b>NAME OF SUBMITTER:</b>	BRIAN ROFFE
<b>SIGNATURE:</b>	/Brian Roffe/
<b>DATE SIGNED:</b>	05/21/2015
<b>Total Attachments: 2</b>	
source=155-229_assignment#page1.tif	
source=155-229_assignment#page2.tif	

**ASSIGNMENT OF U.S. PATENT APPLICATION**

WHEREAS, We, Rebecca GISLER having a mailing address of Luzernerstrasse 105, Hünenberg See, Switzerland CH-6333, Jean-Daniel COUSIN having a mailing address of Bundesstrasse 17, Luzern, Switzerland CH-6003, and Benno STEINER having a mailing address of Hofacher 4, Nebikon, Switzerland CH-6244, (hereinafter referred to as the "Assignors") have invented certain new and useful improvements in

SLIDING CLOSURE AT THE SPOUT OF A CONTAINER CONTAINING A MOLTEN METAL, AND METHOD FOR SETTING CLOSURE PLATES IN THE SLIDING CLOSURE  
and

for which we are about to file a non-provisional application in the U.S. Patent and Trademark Office; or

for which a non-provisional application has been filed in the U.S. Patent and Trademark Office on March 27, 2015 and assigned Ser. No. 14/432,070

(each of us hereby authorizes and requests our attorney to insert herein the filing date and serial number of the application when known); and

WHEREAS, Refractory Intellectual Property GmbH & Co. KG of Wienerbergstrasse 11, Wien, Austria AT-1100 ("Assignee"), is desirous of obtaining the entire right, title and interest in, to and under the invention and the application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and/or other good and valuable consideration, the receipt of which is hereby acknowledged, we, the Assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over unto the Assignee, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention and the U.S. nonprovisional application, and all divisionals, reissues, renewals and continuations thereof, and all patents of the United States which may be granted thereon and all reissues and extensions thereof; and

WE HEREBY authorize and request the Commissioner for Patents of the United States to issue any patent granted from the application to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith; and

WE HEREBY further covenant and agree that we will communicate to the Assignee, its successors, legal representatives and assigns, any facts known to me respecting the invention in the United States, and testify in any legal proceedings in the United States, sign all lawful papers for protection of the invention in the United States, execute all divisional, reissue and continuation applications in the United States, make all rightful oaths to protect the invention in the United States, and generally do everything possible to aid the Assignee, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in the United States.

IN TESTIMONY WHEREOF, each of us hereunto sets our hand the day and year set forth opposite the respective signature.

R. Gisl  
Rebecca GISLER

9.8.15  
Date

Jean-Daniel Cousin  
Jean-Daniel COUSIN

20.5.15  
Date

B. Steiner  
Benno STEINER

01/05/15  
Date