

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Afshin Sadri</td> <td>08/11/2010</td> </tr> <tr> <td>Ehsan Shameli</td> <td>08/16/2010</td> </tr> <tr> <td>Bert O. Wasmund</td> <td>08/14/2010</td> </tr> <tr> <td>Nils W. Voermann</td> <td>08/17/2010</td> </tr> </tbody> </table>		Name	Execution Date	Afshin Sadri	08/11/2010	Ehsan Shameli	08/16/2010	Bert O. Wasmund	08/14/2010	Nils W. Voermann	08/17/2010
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<b>RECEIVING PARTY DATA</b>											
Name:	Hatch Ltd.										
Street Address:	2800 Speakman Drive										
City:	Mississauga										
State/Country:	CANADA										
Postal Code:	L5K 2R7										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12709949</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12709949						
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<b>CORRESPONDENCE DATA</b>											
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NAME OF SUBMITTER:	Bhupinder Randhawa										

**CH \$40.00 12709949**

Total Attachments: 3  
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**PATENT  
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UNITED STATES OF AMERICA  
**ASSIGNMENT**

WHEREAS WE, **Afshin SADRI, Ehsan SHAMELI, Bert O. WASMUND,** and **Nils W. VOERMANN**, whose full post office addresses are **35 Chipmunk Trail, Woodbridge, ON L4H 2K4, 2800 Speakman Drive, Mississauga, ON L5K 2R7, 2800 Speakman Drive, Mississauga, ON L5K 2R7,** and **2800 Speakman Drive, Mississauga, ON L5K 2R7,** have invented certain new and useful improvements in an invention entitled **ELECTROMAGNETIC BATH LEVEL MEASUREMENT FOR PYROMETALLURGICAL FURNACES**, for which an application for United States Letters Patent was filed on **February 22, 2010** as Serial No. **12/709,949**.

AND WHEREAS, **Hatch Ltd.**, a corporation of **Mississauga, ON,** of **2800 Speakman Drive**, has acquired from us the whole right, title and interest for the United States of America and all other countries in and to the said invention and in and to any Letters Patent that may be obtained therefor, and in and to said application.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of all of which is hereby acknowledged, we, **Afshin SADRI, Ehsan SHAMELI, Bert O. WASMUND,** and **Nils W. VOERMANN**, by these presents confirm that we have sold, assigned and transferred and do hereby sell, assign and transfer unto the said **Hatch Ltd.**, the full and exclusive right to the said invention in the United States of America and all other countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor, and the entire right, title and interest in and to said application, and in and to any divisions, continuations, continuations-in-part and extensions of said application, together with the right to claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property based on said application for United States Letter Patent.

WE agree that we will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention and for additions and modifications thereto in any and all countries, and to vest title thereto in said assignee, its successors, assigns and legal representatives or nominees.

WE hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Hatch Ltd., the assignee of the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made.

The undersigned hereby grants the firm of Bereskin & Parr LLP (Scotia Plaza, 40 King Street West, 40th Floor, Toronto, Ontario, Canada M5H 3Y2) the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

SIGNED this 11 day of August, 2010, at Mississauga, Ontario

A. West  
Witness

[Signature]  
AFSHIN SADRI

SIGNED this 16 day of August, 2010, at Mississauga, Ontario

A. West  
Witness

[Signature]  
EHSAN SHAMELI

SIGNED this 14 day of July, 2010, at  
Mississauga, Ontario, CANADA.

Antonia Protopopescu  
Witness

B. Wasmund  
BERT O. WASMUND

SIGNED this 17<sup>th</sup> day of August, 2010, at  
Brisbane, Australia.

[Signature]  
Witness

Nils Voermann  
NILS W. VOERMANN