

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jung Wook CHO</td> <td>12/19/2008</td> </tr> <tr> <td>Sang Pil LEE</td> <td>12/19/2008</td> </tr> <tr> <td>Jae Suk HONG</td> <td>12/19/2008</td> </tr> <tr> <td>Soon Kyu LEE</td> <td>12/19/2008</td> </tr> </tbody> </table>		Name	Execution Date	Jung Wook CHO	12/19/2008	Sang Pil LEE	12/19/2008	Jae Suk HONG	12/19/2008	Soon Kyu LEE	12/19/2008
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<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	POSCO										
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<b>City:</b>	Gyaongsangbuk-Do										
<b>State/Country:</b>	REPUBLIC OF KOREA										
<b>Postal Code:</b>	790-300										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12306158</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12306158						
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Application Number:	12306158										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(202)408-4400										
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<b>ATTORNEY DOCKET NUMBER:</b>	10953.0001										
<b>NAME OF SUBMITTER:</b>	R.CREMEANS										
<b>Total Attachments: 2</b> source=ASSIGNMENT#page1.tif											

OP \$40.00 12306158

**500738474**

**PATENT**  
**REEL: 022017 FRAME: 0212**



**ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), have made an Invention entitled:

**CONTINUOUS CASTING MACHINE USING MOLTEN MOLD FLUX**

for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on [Date], 20[Year] (Application No. [Text]); and

WHEREAS, POSCO  
 a corporation of Republic of Korea

whose post office address is 1, Goedong-Dong, Nam-Gu, Pohang-Si, Gyeongsangbuk-Do, 790-300, Republic of Korea

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. [Text], filed [Date]) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Jung Wook CHO	ASSIGNOR'S SIGNATURE <i>Jung Wook Cho</i>	DATE 19/12/2008
ADDRESS POCAST Research Project Department, POSCO, Goedong-Dong, Nam-Gu, Pohang-Si, Gyeongsangbuk-Do, 790-300, Republic of Korea		CITIZENSHIP Republic of Korea
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Sang Pil LEE	ASSIGNOR'S SIGNATURE <i>Sang Pil Lee</i>	DATE 19/12/2008
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SOLE/JOINT INVENTION  
(U.S. Rights Only)  
Attorney Docket No.  
Ein's Ref.: PO080103

3. FULL NAME OF THIRD ASSIGNOR, IF ANY Jae Suk HONG	ASSIGNOR'S SIGNATURE <i>JS Hong</i>	DATE <i>18/12/2008</i>
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4. FULL NAME OF FOURTH ASSIGNOR, IF ANY Soon Kyu LEE	ASSIGNOR'S SIGNATURE <i>S K. Lee</i>	DATE <i>19/12/2008</i>
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