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SUBMISSION TYPE:			NEW ASSIGNMENT						
NATURE OF CONVEY	ANCE:		ASSIGNMENT						
CONVEYING PARTY DATA									
		N	ame	Execution Date					
Vale Inco Limited				08/06/2008					
RECEIVING PARTY DATA									
Name:	Vale Internat	ional S.	A.						
Street Address:	Chemin du G	lapin, S	Saint-Prex						
City:	Canton du Va	aud							
State/Country:	SWITZERLA	ND							
PROPERTY NUMBERS Total: 2									
Property Ty	ире		Number						
Application Number:		11816							
Application Number: 11813			706		11816868				
CORRESPONDENCE DATA									
Fax Number:(201)368-4870Correspondence will be sent via US Mail when the fax attempt is unsuccessful.Phone:2013684850Email:sofia.bellandi@valeinco.comCorrespondent Name:Edward A. Steen									
Address Line 1: Inco Patents & Licensing Address Line 2: Park 80 West - Plaza Two									
Address Line 2: Park 80 West - Plaza Two Address Line 4: Saddle Brook, NEW JERSEY 07663									
ATTORNEY DOCKET	NUMBER:		G-766 ECM TRANSFER						
NAME OF SUBMITTE	R:		Edward A. Steen						
Total Attachments: 8 source=G766AssignmentCVRDILtoVISA#page1.tif source=G766AssignmentCVRDILtoVISA#page2.tif source=G766AssignmentCVRDILtoVISA#page3.tif									

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CERTIFICATE

State of NEW JERSEY)) : ss.) County of BERGEN)

I, EDWARD A. STEEN, being duly sworn, depose and say that:

- 1) I am an attorney at law, duly licensed to practice before the courts of the State of New York; and
- 2) I hereby certify that the document attached hereto is a true and accurate copy of:

A copy of the world-wide Assignment of Patents effective August 6, 2008, executed by **Roberto Moretzsohn, Renato Neves and Jean-Louis Geyr** from Vale Inco Limited (formerly known CVRD Inco Limited) to Vale International S.A. in connection with the Patents and Applications referred to in Schedule A attached to the Assignment of Patents.

Edward A. Steen Associate General Counsel – Chief Intellectual Property Counsel Vale Inco Limited

Sworn to before me this <u>24th</u> day of <u>September</u>, 2008.

[NOTARJAL SEAL]

<u>Stw Cal Record</u>

SOFIA C. R. BELLANDI Notary Public State of New Jersey My Commission Expires November 20, <u>2017</u>

ASSIGNMENT OF PATENTS

WHEREAS Vale Inco Limited, formerly known as CVRD Inco Limited, a company incorporated and governed by the federal laws of Canada, the full post office address of whose principal office or place of business is 200 Bay Street, Royal Bank Plaza, Suite 1600, South Tower, P.O. Box 70, Toronto, Ontario, Canada, M5J 2K2 ("Assignor"), is the owner of all rights, title and interest in and to the letters patents and patent applications listed on Schedule A (the "Patents");

AND WHEREAS Vale International S.A., a company incorporated and governed by the laws of Switzerland, the full post office address of whose principal office or place of business is Chemin du Glapin 4, Saint-Prex, Canton du Vaud, Switzerland ("Assignee"), is desirous of acquiring all of the Assignor's rights, title, and interest in and to the Patents;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the parties hereto, Assignor does hereby convey, assign, sell and transfer unto Assignee, its successors, assigns and legal representatives, effective August 6th, 2008, any and all right, title and interest that Assignor has in, to and under the Patents, the inventions described or claimed therein, any and all continuations, continuations-in-part, divisions, renewals and substitutes for said Patents, and any and all Letters Patent which may be granted on or as a result of said Patent applications and any issues or reissues or extensions or reexaminations of said issued Patents, and the right to sue for past infringements, the same to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same could have been held and enjoyed by Assignor if this conveyance, assignment, sale and transfer not been made.

Assignor agrees that, at the request and expense of Assignee, Assignor will execute, or have executed, and deliver to Assignee such further documents and do or cause to be done such things as may be required to give Assignee title to the Patents, and any Letters Patent described above, including the filing, prosecution and assignment of any application, or issued, reissued, extended or re-examined Patent, which Assignee in its discretion may deem advisable, to allow Assignee to record this assignment and to protect and enforce its rights in the Patents.

[signature page follows]

EXECUTED before me at the City) VALE INCO LIMITED of Toronto, in the Province of) Ontario on the 6th day of By: August_, 200 8. Name: Roberto Moretzsohn Title: Executive Vice-President, Marketing Notary Public in and for the fround of Ontario . EXECUTED before me at the City) VALE INTERNATIONAL S.A. of______, in the ______ of _____ on the ____ day of By: Mame: Renato Neves _____,200 .)) Title: Board Member) Notary Public in and for the _____ of)) EXECUTED before me at the City) of______ of)) By: _____ on the day of Name(SL GEAN , 200 . Title: Managing Director Notary Public in and for the _____ of

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Legalization Nr 7'108.-

I, Antoine PERRIN, Notary Public in Lausanne (Canton of Vaud, Switzerland), do hereby certify the authenticity by comparison with the original specimen deposited in the notary's office of the signature affixed on the back of the present page by :

- Mr Renato NEVES, Brazilian citizen, residing in Lausanne, who justified about his identity with his Brazilian passport number CX 267157, delivered on December 10, 2007;.
- Mr Jean-Louis GEYR, Belgian citizen, residing in Chêne-Bougeries, who justified about his identity with his Belgian passport number EE890712, delivered on September 27, 2004.

Lausanne, this thirteenth day of August two thousand and eight.

Antonin Permi o



PC-04200		PC-4198									PC-04191		Number	 A state of the sta
Open-porous molded body, method for		Powder metallurgical production of a component having porous and non- porous parts (joining Foam and Sheets)									Process for the production of sintered porous bodies (<i>Ni Aluminide Foam</i>)		Title	a da sub companya da mangang nga mangang mangang mangang mangang mangang mangang mangang mangang mangang mangan
CVRD Inco Limited/Fraunhofer	CVRD Inco Limited/Fraunhofer	CVRD Inco Limited/Fraunhofer		CVRD Inco Limited/Fraunhofer		Ownership Registration								
DE	K R	Ü		JP	F	GB	FR	ES	DE	AT	Π P		Country	SCHE
Patented	PATENTED	PENDING Publication Number EP 1590116 A2 (02-Nov-05)		Patented		Status	SCHEDULE A							
DE 602004000465 D1	KR 0734667			JP 4064348	EP 1434663 B1	EP 1434663 B1	EP 1434663 B1	EP 1434663 B1	DE 60222448 T2	EP 1434663 B1	EP 1434663 B1		Patent Number	
18-May-0€	26-Jun-07	1		11-Jan-08	12-Sep-07	12-Sep-07	12-Sep-07	12-Sep-0	12-Jun-08	12-Sep-0 215	12-Se NT 78 FRA	M	Issue Dat	<u>0374</u>

PC-04217	PC-04208	PC-04206		PC-04201					
Procedure for the production of a open- porous metal foam body, a so-	Open porous metallic and foam body and method for manufacturing (<i>Ni-Cu Foam</i>)	Metallic foam body having an open- porous structure and a method for producing thereof (<i>Filling Struts</i>)		Method for manufacturing components with a nickel base alloy <i>(Alloy Foam)</i>					production and use thereof (Porous Shapes)
CVRD Inco Limited/Fraunhofer	CVRD Inco Limited/Fraunhofer	CVRD Inco Limited/Fraunhofer	CVRD Inco Limited/Fraunhofer	CVRD Inco Limited/Fraunhofer		CVRD Inco Limited/Fraunhofer	CVRD Inco Limited/Fraunhofer	CVRD Inco Limited/Fraunhofer	
CA	٦	Ψ	g	Ð		KR	JP	GB	
PENDING Publication Number CA 2598851 A1 (31-Aug-06)	PENDING Publication Number JP 2008/502798 T (31-Jan-08)	PENDING Publication Number EP 1735122 A2 (27-Dec-06)	PENDING Publication Number JP 2007/502368 T (08-Feb-07)	PENDING Publication Number EP 1667808 A2 (14-Jun-06)		PATENTED	PENDING Publication Number JP 2006522215 T (28-Sept-06)	Patented	
1			1	1		KR 0734675	1	EP 1620370 B1	
1	1		1	 RE	EL	26-Jun-0 21	PAT ^İ ENT 578 FR	08-Mar-(ME	E: 0375

PC-04224	PC-04223	
Emission system design IP	Turbine blade for turbo-engines and method for manufacturing same <i>(Turbine Blade)</i>	manufactured metal foam body as well as it uses (Rough Surface)
CVRD Inco Limited	CVRD Inco Limited/Fraunhofer CVRD Inco Limited/Fraunhofer Limited/Fraunhofer CVRD Inco Limited/Fraunhofer Limited/Fraunhofer	CVRD Inco Limited/Fraunhofer CVRD Inco Limited/Fraunhofer CVRD Inco Limited/Fraunhofer CVRD Inco Limited/Fraunhofer
WO	JP WO US EP CA	US AR P P 2
PUBLISHED	PENDING Publication Number CA 2593267 A1 PENDING Publication Number EP 1836377 A1 PENDING Publication Number US 2008/0118355 A1 PUBLISHED Publication Number WO 2006/074949 A1 (31-Aug-06) Pending 2007-549875	PENDING Publication Number CN101184566 A (21-May-08) PENDING Publication Number EP 1853399 A1 (14-Nov-07) Publication Number 2007-557387 PENDING Publication Number KR 2007/0110091 A (15-Nov-07) Application Number 11/816,868
WO 2007/096085 A1		
30-Aug-07		^{26-Jun-0} REEL: 021578 FRAME: 0376

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		PC-04248
		PC-04248 Gas Treatment Device
	CVRD Inco (?) Limited/Aristotle University	CVRD Inco (?) Limited/Aristotle University
	WO	GR
	Publication Number WO 2008/035127 A1 (27-Mar-08)	PUBLISHED
		GR 1005756 B2
PA1 REEL: 021578	ENT FRAME	20-Dec- 0377

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