

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Geoffrey Edwin Osborne	05/14/2009
Ahmed Vahed	05/15/2009
Samuel Walton Marcuson	05/22/2009
RECEIVING PARTY DATA	
Name:	Vale Inco Limited
Street Address:	200 Bay Street, Royal Bank Plaza
Internal Address:	Suite 1600, South Tower, P.O. Box 70
City:	Toronto
State/Country:	CANADA
Postal Code:	M5J 2K2
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12424250
CORRESPONDENCE DATA	
Fax Number:	(201)368-4870
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2013684850
Email:	sofia.bellandi@valeinco.com
Correspondent Name:	Edward A. Steen
Address Line 1:	Park 80 West - Plaza Two
Address Line 4:	Saddle Brook, NEW JERSEY 07663
ATTORNEY DOCKET NUMBER:	PC-4257/US
NAME OF SUBMITTER:	Edward A. Steen
Total Attachments: 2 source=4257Signedassignment#page1.tif	

CH \$40.00 12424250

500894057

**PATENT
 REEL: 022867 FRAME: 0026**

ASSIGNMENT

WHEREAS (1) Geoffrey Edwin Osborne, (2) Ahmed Vahed, and (3) Samuel Walton Marcuson

- of (1) 249 Fruitland Road, Stoney Creek, Ontario L8E 5J8, Canada
- (2) 2335 North Ridge Trail, Oakville, Ontario L6H 0A8, Canada
- (3) 1554 Knarwood Drive, Mississauga, Ontario, L5K 2M1, Canada

hereinafter called the Assignor has made an invention relating to certain new and useful improvements in **"PROCESS FOR PRODUCTION OF NICKEL AND COBALT USING METAL HYDROXIDE, METAL OXIDE AND/OR METAL CARBONATE"**

for which THEY make/made an application for Letters Patent of the United States filed on 4/15, 2009 and receiving serial number: 12/429,250, for which on 5/14, 5/15 and 5/22, 2009, they executed application for United States Letters Patent.

AND WHEREAS, Vale Inco Limited – 200 Bay Street, Royal Bank Plaza, Suite 1600, South Tower, P.O. Box 70, Toronto, Ontario, Canada M5J 2K2, a corporation organized under the laws of Canada hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention, said patent application, any patent arising therefrom and to said invention within all foreign countries and all corresponding foreign patents that may be granted therefrom.

NOW THEREFORE, for good and valuable considerations, the receipt whereof is hereby acknowledged, the Assignor has assigned and transferred, and does hereby assign and transfer to said Assignee, their entire right, title and interest in and to said invention, said patent application and all corresponding patents in the United States and throughout the world and in all and any corresponding divisions, reissues, continuations, continuations-in-part, renewals, reexaminations, provisionals, substitutes, and/or extensions thereof, together with the right to extend the protection thereof all said rights to be held and enjoyed by the Assignee for its own use and behoof, and for the use and behoof of its successors, nominees and assigns, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held and enjoyed by said Assignors if this assignment and sale had not been made. And the Assignor does hereby request and authorize the patent offices of the world to issue said patents, when granted, in accordance with this assignment, in the name of the Assignee or its nominees.

IN FURTHER CONSIDERATION for good and valuable considerations, the receipt whereof is hereby acknowledged, the Assignor covenants and agrees with the Assignee that the Assignor has a full and unencumbered title to the invention hereby assigned, which title the Assignor warrant unto the Assignee; that no license has been granted to make, use or vend said invention; that the Assignor has the full right to make this assignment; and the Assignor further agrees that they will, without demanding any further consideration therefor, at the request but at the charges of the Assignee, do all lawful and just acts and provide reasonable assistance, including the reasonable execution and acknowledgment of instruments that may be or become necessary for obtaining, sustaining, defending, reissuing, disclaiming, reexamining or extending the aforesaid patents for said invention and for maintaining and perfecting the right of the Assignee and/or its successors, nominees and assigns to said invention and patents, particularly but not limited to, in cases of interferences and litigation.

IN TESTIMONY WHEREOF the Assignor have/has hereunto set her/his hand

X [1] this 22 day of May, 2009

Geoffrey Edwin Osborne

GEOFFREY EDWIN OSBORNE

X [2] this 14 day of May, 2009

Ahmed Vahed

AHMED VAHED

X [3] this 15 day of May, 2009

Samuel Walton Marcuson

SAMUEL WALTON MARCUSON

Region of Peel)
) ss.:
District of)

On the 22 day of May, 2009, before me personally appeared Geoffrey Osborne to me known and known to me to be the individual(s) described in and who executed the foregoing instrument, and she/he acknowledged to me that she/he executed the same.



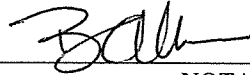
NOTARY PUBLIC

Brian Gordon Abrams, Notary Public
Regional Municipality of Peel, limited to
the attestation of instruments and the taking of affidavits,
for Vale Inco Technical Services Limited.
Expires Jan 31, 2011.

[NOTARIAL SEAL]

Region of Peel)
) ss.:
District of)

On the 14 day of May, 2009, before me personally appeared Ahmed Vahed to me known and known to me to be the individual(s) described in and who executed the foregoing instrument, and she/he acknowledged to me that she/he executed the same.



NOTARY PUBLIC

Brian Gordon Abrams, Notary Public
Regional Municipality of Peel, limited to
the attestation of instruments and the taking of affidavits,
for Vale Inco Technical Services Limited.
Expires Jan 31, 2011.

[NOTARIAL SEAL]

Region of Peel)
) ss.:
District of)

On the 15 day of May, 2009, before me personally appeared Samuel Marcuson to me known and known to me to be the individual(s) described in and who executed the foregoing instrument, and she/he acknowledged to me that she/he executed the same.



NOTARY PUBLIC

Brian Gordon Abrams, Notary Public
Regional Municipality of Peel, limited to
the attestation of instruments and the taking of affidavits,
for Vale Inco Technical Services Limited.
Expires Jan 31, 2011.

[NOTARIAL SEAL]