

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>J. Ramaswamy</td><td>07/10/2007</td></tr><tr><td>P. Divakaran</td><td>07/10/2007</td></tr></tbody></table>	Name	Execution Date	J. Ramaswamy	07/10/2007	P. Divakaran	07/10/2007			
Name	Execution Date								
J. Ramaswamy	07/10/2007								
P. Divakaran	07/10/2007								
RECEIVING PARTY DATA									
<table border="1"><tr><td>Name:</td><td>Bharat Aluminium Company Limited</td></tr><tr><td>Street Address:</td><td>Plant II, Balconagar, Korba</td></tr><tr><td>City:</td><td>Chhattishgarh</td></tr><tr><td>State/Country:</td><td>INDIA</td></tr></table>	Name:	Bharat Aluminium Company Limited	Street Address:	Plant II, Balconagar, Korba	City:	Chhattishgarh	State/Country:	INDIA	
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Street Address:	Plant II, Balconagar, Korba								
City:	Chhattishgarh								
State/Country:	INDIA								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11776127</td></tr></tbody></table>	Property Type	Number	Application Number:	11776127					
Property Type	Number								
Application Number:	11776127								
CORRESPONDENCE DATA									
Fax Number: (248)594-0610 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 248-594-0600									
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ATTORNEY DOCKET NUMBER:	66588-0024								
NAME OF SUBMITTER:	Kristin L. Murphy								
Total Attachments: 4 source=r0431073#page1.tif source=r0431073#page2.tif source=r0431073#page3.tif									

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PATENT
REEL: 019543 FRAME: 0795

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

J. Ramaswamy (07/10/2007) and P. Divakaran
(07/10/2007)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Bharat Aluminium Company Limited

Internal Address: _____

Street Address: _____

Plant II
Balconagar, Korba
Chhattishgarh-
INDIA

City: _____

State: _____

Country: _____ Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/776,127

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Kristin L. Murphy
RADER, FISHMAN & GRAUER PLLC

Internal Address: Atty. Dkt.: 66588-0024

Street Address: 39533 Woodward Avenue
Suite 140

City: Bloomfield Hills

State: MI Zip: 48304

Phone Number: (248) 594-0647

Fax Number: (248) 594-0610

Email Address: klm@raderfishman.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 18-0013
Authorized User Name Kristin L. Murphy

9. Signature:

/Kristin L. Murphy/

Signature

July 11, 2007

Date

Kristin L. Murphy - 41,212

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Recordation Form Cover Sheet

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by via the Office electronic filing system in accordance with § 1.6(a)(4), on the date shown below.

Dated: July 11, 2007

Signature: /Kristin L. Murphy/ (Kristin L. Murphy)

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 10th day of July, 2007, by J. Ramaswamy and P. Divakaran (hereinafter referred to as Assignors), residing at Balconagar, Korba, Chhattishgarh-, INDIA; and Balconagar, Korba, Chhattishgarh-, INDIA, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in ALUMINUM REDUCTION CELL FUSE TECHNOLOGY, set forth in a Patent application for Letters Patent of the United States, filed on July 11, 2007 as U.S. Serial No. 11/776,127; and

WHEREAS, Bharat Aluminium Company Limited, a Corporation organized under and pursuant to the laws of India having its principal place of business at Plant II, Balconagar, Korba, Chhattishgarh-, INDIA (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.


AND Assignors hereby grant the following individuals 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:

RADER, FISHMAN & GRAUER PLLC

All practitioners at Customer Number 10291

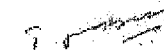
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

10.07.2007
Date


J. Ramaswamy

Witness:

10.07.2007
Date



T. Prabhu
Manager, Belco QA

10.07.2007
Date


P. Divakaran

Witness:

10.07.2007
Date


11/07/07
VISHAKHA TIWARI
Executive, Belco QA